

| Capture Date | Expiration Date | Renewal Date | Credit Approval Date | Faculty | Title | Updated Run time with assessment time built in | Credit Count | Relevant financial relationship(s) with industry: | No relevant financial relationship(s) with industry: | References to off-label and/or investigational usage(s) of pharmaceuticals or instruments in their presentation: |
|--------------|-----------------|--------------|----------------------|---|--|--|--------------|--|--|--|
| 12/16/17 | 12/16/20 | | 11/21/19 | Jann N. Sarkaria, M.D. | The Neuro-Oncology Program at Mayo Clinic Cancer Center; A Vision for the Future | 0:20:33 | 0.25 | Jann N. Sarkaria, M.D., Grant/Research Support: Novartis, Basilea, Genentech, Sanof Beigene, Lilly, Glaxo-Smith-Kline, Squibb Pharmaceuticals, Cavion, Curtana, Forma, AbbVie | | Jann N. Sarkaria, M.D., Sanofi: SAR405838, Clovis: Recaparib |
| 12/16/17 | 12/16/20 | | 11/21/19 | Paul D. Brown, M.D. | Tailoring Radiation for Tumors | 0:17:06 | 0.25 | | Paul D. Brown, M.D. | None |
| 12/16/17 | 12/16/20 | | 11/21/19 | Jann N. Sarkaria, M.D. | The Influence of Blood Brain Barrier Heterogeneity on Treatment Efficacy in Brain Tumors | 0:22:26 | 0.25 | Jann N. Sarkaria, M.D. - Grant/Research Support: Novartis, Basilea, Genentech, Sanof Beigene, Lilly, Glaxo-Smith-Kline, Squibb Pharmaceuticals, Cavion, Curtana, Forma, AbbVie | | Jann N. Sarkaria, M.D. - Sanofi: SAR405838, Clovis: Recaparib |
| 12/16/17 | 12/16/20 | | 11/21/19 | Robert E. Wharen, Jr., M.D. | Minimally Invasive Neurosurgery for Epilepsy Patients | 0:23:34 | 0.25 | | Robert E. Wharen, Jr., M.D. | None |
| 12/16/17 | 12/16/20 | | 11/21/19 | Joon H. Uhm, M.D. | Advances in Chemotherapy for High Grade Gliomas | 0:34:26 | 0.5 | Joon H. Uhm, M.D. - Consultant: Novocure, Inc. | | None |
| 12/16/17 | 12/16/20 | | 11/21/19 | Guojun Bu, Ph.D. | Vascular Risk Factors for Alzheimer's Disease | 0:32:11 | 0.5 | | Guojun Bu, Ph.D. | None |
| 12/16/17 | 12/16/20 | | 11/21/19 | Owen A. Ross, Ph.D. | Genetics of Cerebrovascular Disease | 0:32:45 | 0.5 | | Owen A. Ross, Ph.D. | None |
| 12/16/17 | 12/16/20 | | 11/21/19 | Thomas G. Brott, M.D. | Molecular Medicine and the Free-fall in Cerebrovascular Mortality | 0:33:02 | 0.5 | | Thomas G. Brott, M.D. | None |
| 12/16/17 | 12/16/20 | | 11/21/19 | Stephen C. Ekker, Ph.D. | How to Join the Genome Writers Guild | 0:20:15 | 0.25 | | Stephen C. Ekker, Ph.D. | None |
| 12/16/17 | 12/16/20 | | 11/21/19 | Alfredo Quinones-Hinojosa, M.D. | State of the Art—Future Therapies for Glioblastoma Multiforme | 0:33:41 | 0.5 | | Alfredo Quiñones-Hinojosa, M.D. | None |
| 12/16/17 | 12/16/20 | | 11/21/19 | Ian F. Parney, M.D., Ph.D. | Surgery and Immunotherapy for Brain Tumors | 0:35:00 | 0.5 | Ian F. Parney, M.D., Ph.D. - Consultant: Oncorus | | None |
| 12/16/17 | 12/16/20 | | 11/21/19 | Richard W. Joseph, M.D. | Systematic Treatment for Brain Metastases in Patients with Melanoma | 0:30:22 | 0.5 | Richard W. Joseph, M.D. - Consultant: BMS, Merck, Incyte, Novartis, Janssen | | None |
| 12/16/17 | 12/16/20 | | 11/21/19 | Keith L. Knutson, Ph.D. | Cancer Immunity | 0:39:02 | 0.5 | Keith L. Knutson, Ph.D. - Consultant: TapImmune, Inc., Grant/Research Support: TapImmune, Inc. | | None |
| 12/16/17 | 12/16/20 | | 11/21/19 | W. Oliver Tobin, M.B., B.Ch., B.A.O., Ph.D. | How to Avoid a Biopsy in Tumefactive Multiple Sclerosis and Related Conditions | 0:27:41 | 0.25 | | W. Oliver Tobin, M.B., B.Ch., B.A.O., Ph.D. | W. Oliver Tobin, M.B., B.Ch., B.A.O., Ph.D. - Cyclophosphamide |

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| 10/21/17 | 10/21/20 | | 11/21/19 | Michael J. Maniaci, M.D. | Updates in Perioperative Medicine | 0:42:41 | 0.5 | | Michael J. Maniaci, M.D. | None |
| 10/21/17 | 10/21/20 | | 11/21/19 | Sameer A. Parikh, M.B.B.S. | Hematology Emergencies | 0:44:28 | 0.5 | | Sameer A. Parikh, M.B.B.S. | None |
| 10/21/17 | 10/21/20 | | 11/21/19 | Michael (Mike) J. Breunig, P.A.-C. | Clinical Utility of Point-of-Care Ultrasound for Inpatient Medicine | 0:41:44 | 0.5 | | Michael (Mike) J. Breunig, P.A.-C. | None |
| 10/21/17 | 10/21/20 | | 11/21/19 | Amindra S. Arora, MB, B.Chir. | Dysphagia | 0:35:22 | 0.5 | | Amindra S. Arora, MB, B.Chir. | None |
| 10/21/17 | 10/21/20 | | 11/21/19 | Kyle J. Burkhamer, P.A.-C. | Emergency Department Updates on 3 Chest Pain Killers | 0:32:13 | 0.5 | | Kyle J. Burkhamer, P.A.-C. | None |
| 10/21/17 | 10/21/20 | | 11/21/19 | Deanne T. Kashiwagi, M.D. | Updates in Hospital Medicine Guidelines | 0:27:41 | 0.25 | | Deanne T. Kashiwagi, M.D. | None |
| 10/21/17 | 10/21/20 | | 11/21/19 | Donna M. Miller, M.D. | Delirium, Prevention and Treatment | 0:40:06 | 0.5 | | Donna M. Miller, M.D. | Donna M. Miller, M.D. - antipsychotics in delirium |
| 10/21/17 | 10/21/20 | | 11/21/19 | Michelle L. Booth-Kowalczyk, APRN, C.N.P. | Billing/Coding | 0:29:31 | 0.25 | | Michelle L. Booth-Kowalczyk, APRN, C.N.P. | None |
| 10/21/17 | 10/21/20 | | 11/21/19 | Ekta Kapoor, M.B.B.S. | Endocrine Emergencies | 0:40:21 | 0.5 | | Ekta Kapoor, M.B.B.S. | None |
| 10/21/17 | 10/21/20 | | 11/21/19 | Aaron J. Tande, M.D. | Orthopedics Infectious Disease | 0:41:49 | 0.5 | | Aaron J. Tande, M.D. | None |

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| 10/21/17 | 10/21/20 | | 11/21/19 | Ivan E. Porter, II, M.D. | Acid-Base Balance | 0:40:32 | 0.5 | | Ivan E. Porter, II, M.D. | None |
| 10/21/17 | 10/21/20 | | 11/21/19 | Amanda J. Chaney, APRN, D.N.P. | Abnormal Liver Functions Tests | 0:39:51 | 0.5 | Amanda J. Chaney, APRN, D.N.P. - Other: Author of Fast Facts Book, Springer Publishing | | None |
| 10/21/17 | 10/21/20 | | 11/21/19 | Fred Kusumoto, M.D. | Atrial Fibrillation and Urgent Arrhythmias | 0:41:26 | 0.5 | | Fred Kusumoto, M.D. | None |
| 10/21/17 | 10/21/20 | | 11/21/19 | Philip E. Lowman, M.D. | Updates in Critical Care Literature | 0:28:10 | 0.25 | | Philip E. Lowman, M.D. | None |
| 10/21/17 | 10/21/20 | | 11/21/19 | Andrew (Andy) J. Herber, P.A.-C. | Dude, Where's My Blood? | 0:39:05 | 0.5 | | Andrew (Andy) J. Herber, P.A.-C. | None |
| 10/21/17 | 10/21/20 | | 11/21/19 | Prasanna P. Narayanan, Pharm.D., R.Ph. | Pharmacy Pearls for the Hospitalist | 0:40:16 | 0.5 | | Prasanna P. Narayanan, Pharm.D., R.Ph. | None |
| 10/21/17 | 10/21/20 | | 11/21/19 | Donna M. Miller, M.D. | Medication Management for the Elderly | 0:33:59 | 0.5 | | Donna M. Miller, M.D. | None |
| 10/21/17 | 10/21/20 | | 11/21/19 | Prashant Kapoor, M.D. | Novel Anticoagulants | 0:41:45 | 0.5 | Prashant Kapoor, M.D. - Grant/Research Support: Takeda, Sanofi | | None |
| 10/21/17 | 10/21/20 | | 11/21/19 | Kirstin J. Kooda, Pharm.D., R.Ph. | Update in Antibiotics | 0:38:42 | 0.5 | | Kirstin J. Kooda, Pharm.D., R.Ph. | Kirstin J. Kooda, Pharm.D., R.Ph. - antibiotics |
| 10/21/17 | 10/21/20 | | 11/21/19 | Syed Ahsan Rizvi, M.D. | Cultural Implications on Health Care | 0:36:39 | 0.5 | | Syed Ahsan Rizvi, M.D. | None |
| 10/21/17 | 10/21/20 | | 11/21/19 | Shahyar (Michael) M. Gharacholou, M.D. | Acute Coronary Syndrome | 0:25:15 | 0.25 | | Shahyar (Michael) M. Gharacholou, M.D. | None |
| 10/21/17 | 10/21/20 | | 11/21/19 | Shahyar (Michael) M. Gharacholou, M.D. | Congestive Heart Failure | 0:41:30 | 0.5 | | Shahyar (Michael) M. Gharacholou, M.D. | None |

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| 10/21/17 | 10/21/20 | | 11/21/19 | Syed Ahsan Rizvi, M.D. | Pain Management | 0:39:04 | 0.5 | | Syed Ahsan Rizvi, M.D. | None |
| 10/21/17 | 10/21/20 | | 11/21/19 | David B. Burkholder, M.D. | Meningitis | 0:27:18 | 0.25 | | David B. Burkholder, M.D. | None |
| 9/29/17 | 9/29/20 | | 11/21/19 | Matthew J. Hanzel, J.D. | Can Financial Concerns and Pending Litigation Reduce Concussions in Pro Hockey? | 0:19:05 | 0.25 | | Matthew J. Hanzel, J.D. | None |
| 9/29/17 | 9/29/20 | | 11/21/19 | Kristen M. Erredge, L.A.T., A.T.C. | Rink-Side Concussion Detection in Hockey by an Experienced Athletic Trainer | 0:16:59 | 0.25 | | Kristen M. Erredge, L.A.T., A.T.C. | None |
| 9/29/17 | 9/29/20 | | 11/21/19 | David W. Dodick, M.D. | Diagnosing Concussions and Determining Severity in a Medical Setting | 0:19:26 | 0.25 | David W. Dodick, M.D. - Other: Board of Directors King Devick Technologies | | David W. Dodick, M.D. - Teva, Allergan, Amgen, Alder, Eli Lilly: Anti CGRP drugs and biologics |
| 9/29/17 | 9/29/20 | | 11/21/19 | Michael J. Stuart, M.D. | Biomarkers – Role in Concussion Diagnosis and Detecting Severity | 0:16:53 | 0.25 | Michael J. Stuart, M.D. - Consultant: Arthrex, Grant/Research Support: Stryker, USA Hockey Foundation | | None |
| 9/29/17 | 9/29/20 | | 11/21/19 | Jennifer V. Wethe, Ph.D. | King-Devick Test: Role in Concussion Diagnosis | 0:21:32 | 0.25 | Jennifer V. Wethe, Ph.D. - Honoraria: King-Devick Technologies | | None |
| 9/29/17 | 9/29/20 | | 11/21/19 | David W. Dodick, M.D. | Pharmacologic Interventions Available Now and on the Horizon | 0:21:43 | 0.25 | David W. Dodick, M.D. - Other: Board of Directors King Devick Technologies | | David W. Dodick, M.D. - Teva, Allergan, Amgen, Alder, Eli Lilly: Anti CGRP drugs and biologics |
| 9/29/17 | 9/29/20 | | 11/21/19 | Jonathan T. Finnoff, D.O. | Fish Oils, Supplements and their Neuroprotective Effects | 0:16:07 | 0.25 | | Jonathan T. Finnoff, D.O. | Jonathan T. Finnoff, D.O. - NA: Fish Oil, N-acetyl Cystein |
| 9/29/17 | 9/29/20 | | 11/21/19 | David A. Krause, P.T., D.Sc., OCS | The Relationship Between Neck Strength and Concussion | 0:17:10 | 0.25 | | David A. Krause, P.T., D.Sc., OCS | None |
| 9/29/17 | 9/29/20 | | 11/21/19 | Cara C. Prideaux, M.D. | Dealing with Post-Concussion Syndrome | 0:18:38 | 0.25 | | Cara C. Prideaux, M.D. | None |
| 9/29/17 | 9/29/20 | | 11/21/19 | David B. Soma, M.D. | Concussion Awareness: Positive or Negative for Hockey Participation? | 0:17:40 | 0.25 | | David B. Soma, M.D. | None |
| 9/29/17 | 9/29/20 | | 11/21/19 | Aynsley M. Smith, Ph.D., R.N. | Opportunities and Barriers to Removing Fighting from Hockey | 0:20:03 | 0.25 | | Aynsley M. Smith, Ph.D., R.N. | None |

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| 9/29/17 | 9/29/20 | | 11/21/19 | Aynsley M. Smith, Ph.D., R.N. | Summary: Epidemiology, Etiology & Risk of Concussion | 0:06:30 | 0 | | Aynsley M. Smith, Ph.D., R.N. | None |
| 9/29/17 | 9/29/20 | | 11/21/19 | Dave Dodick, M.D.; Jonathan T. Finnoff, D.O.; Aynsley Smith R.N., Ph.D.; Michael J. Stuart, M.D. | Integrating Summit III Evidence-Based Items: A Metaphor for Success *Automated Audio Visual | 0:15:14 | 0.25 | Dave Dodick, M.D. - Other: Board of Directors King Devick Technologies; Michael J. Stuart, M.D. - Consultant: Arthrex, Grant/Research Support: Stryker, USA Hockey Foundation | Jonathan T. Finnoff, D.O.; Aynsley Smith R.N. | Dave Dodick, M.D. - Teva, Allergan, Amgen, Alder, Eli Lilly: Anti CGRP drugs and biologics; Jonathan T. Finnoff, D.O. - NA: Fish Oil, N-acetyl Cystein |
| 8/12/17 | 8/12/20 | | 11/21/19 | Mark D. Williams, M.D. | A Brief History of Integrated Behavioral Health at Mayo Clinic | 0:32:29 | 0.5 | | Mark D. Williams, M.D. | None |
| 8/12/17 | 8/12/20 | | 11/21/19 | RoxAnne (Roxie) M. Brennan, M.A.N., R.N.; Sandra J. Rackley, M.D., MAEdHD | Integrated Care: Achieving the Triple Aim of Health Care Reform | 0:18:35 | 0.25 | | RoxAnne (Roxie) M. Brennan, M.A.N., R.N.; Sandra J. Rackley, M.D., MAEdHD | None |
| 8/12/17 | 8/12/20 | | 11/21/19 | Summer L. Berg, L.I.C.S.W., M.S.W. | Anxiety in Adults | 0:10:25 | 0 | | Summer L. Berg, L.I.C.S.W., M.S.W. | None |
| 8/12/17 | 8/12/20 | | 11/21/19 | Kristin J. Somers, M.D. | Personality Disorders | 0:22:27 | 0.25 | | Kristin J. Somers, M.D. | None |
| 8/12/17 | 8/12/20 | | 11/21/19 | Angela B. Mattson, D.N.P., M.S., R.N., N.E.-B.C. | Learning from Our Patients Part II: The Reluctant Patient | 0:18:26 | 0.25 | | Angela B. Mattson, D.N.P., M.S., R.N., N.E.-B.C. | None |
| 8/12/17 | 8/12/20 | | 11/21/19 | Jay D. Mitchell, M.D. | Learning from Our Patients Part II: The Medically & Psychiatrically Complicated Patient | 0:21:41 | 0.25 | | Jay D. Mitchell, M.D. | None |
| 8/12/17 | 8/12/20 | | 11/21/19 | William B. Leasure, M.D. | Learning from Our Patients Part II: Bipolar Patients | 0:23:24 | 0.25 | | William B. Leasure, M.D. | None |
| 8/12/17 | 8/12/20 | | 11/21/19 | Jay D. Mitchell, M.D.; Kristin S. Vickers, Ph.D., L.P. | What Primary Care Providers Want From IBH and What they Don't Want | 0:35:25 | 0.5 | | Jay D. Mitchell, M.D.; Kristin S. Vickers, Ph.D., L.P. | None |
| 8/12/17 | 8/12/20 | | 11/21/19 | Mohit Chauhan, M.B.B.S.; Rita J. Ray-Mihm, APRN, CNS, D.N.P., M.S.N.; Kristin J. Somers, M.D.; Kristin S. Vickers, Ph.D., L.P. | Different Clinics, Different Cultures: Huddles, Hang-ups, and Heartache | 0:27:31 | 0.25 | | Mohit Chauhan, M.B.B.S.; Rita J. Ray-Mihm, APRN, CNS, D.N.P., M.S.N.; Kristin J. Somers, M.D.; Kristin S. Vickers, Ph.D., L.P. | None |
| 8/12/17 | 8/12/20 | | 11/21/19 | Cesar A. Gonzalez, Ph.D., L.P. | Cultural Awareness & Responsiveness in the Limited English Proficient Patient | 0:15:02 | 0.25 | | Cesar A. Gonzalez, Ph.D., L.P. | None |
| 8/12/17 | 8/12/20 | | 11/21/19 | Thomas G. Salter, M.D. | Integrated Behavioral Health and Special Populations: Care of Elderly | 0:16:47 | 0.25 | | Thomas G. Salter, M.D. | None |
| 8/12/17 | 8/12/20 | | 11/21/19 | Jocelyn R. Lebow, Ph.D., L.P. | Integrated Behavioral Health and Special Populations: Children & Adolescent | 0:21:26 | 0.25 | | Jocelyn R. Lebow, Ph.D., L.P. | None |
| 8/12/17 | 8/12/20 | | 11/21/19 | Shehzad K. Niazi, M.D. | Expanding Integrated Behavioral Health in Medical Settings: Rationale, Progress, and Technology | 0:22:55 | 0.25 | | Shehzad K. Niazi, M.D. | None |
| 8/12/17 | 8/12/20 | | 11/21/19 | David J. Katzelnick, M.D. | Future Directions in Integrated Behavioral Health (post-test) | 0:22:25 | 0.25 | | David J. Katzelnick, M.D. | None |
| 10/9/17 | 10/9/20 | | 11/21/19 | David J. Gullen, M.D. | The Charter on Professionalism for Healthcare Organizations | 0:40:33 | 0.5 | | David J. Gullen, M.D. | None |

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| 10/9/17 | 10/9/20 | | 11/21/19 | William P. Cheshire, M.D. | Professionalism, Culture, and Physician Engagement: The Mayo Clinic Experience in Florida | 0:34:09 | 0.5 | | William P. Cheshire, M.D. | None |
| 10/9/17 | 10/9/20 | | 11/21/19 | Cathy H. Fraser, Chief Human Resources Officer | Human Resources Cultural Alignment & the Workforce of the Future | 0:43:12 | 0.5 | | Cathy H. Fraser, Chief Human Resources Officer | None |
| 2/25/18 | 2/25/21 | | 11/21/19 | George Pujalte, M.D. | Common Shoulder Conditions in Primary Care | 0:23:52 | 0.25 | | George Pujalte, M.D. | None |
| 2/25/18 | 2/25/21 | | 11/21/19 | Irvin (Scott) Haak, P.T., D.P.T. | Shoulder Rehab: The Magic Behind the Curtain | 0:44:42 | 0.5 | | Irvin (Scott) Haak, P.T., D.P.T. | None |
| 2/25/18 | 2/25/21 | | 11/21/19 | Sara E. Filmalter, M.D., C.A.Q.S.M. | Common Knee Conditions in Primary Care | 0:44:23 | 0.5 | | Sara E. Filmalter, M.D., C.A.Q.S.M. | None |
| 2/25/18 | 2/25/21 | | 11/21/19 | George Pujalte, M.D. | Elbow conditions: it's not all "tennis elbow" | 0:19:34 | 0.25 | | George Pujalte, M.D. | None |
| 2/25/18 | 2/25/21 | | 11/21/19 | Thomas G. Berger, P.T., C.H.T., D.P.T. | Physical Therapy Approaches to Common Elbow Conditions | 0:26:30 | 0.25 | | Thomas G. Berger, P.T., C.H.T., D.P.T. | None |
| 2/25/18 | 2/25/21 | | 11/21/19 | Walter C. Taylor, III, M.D. | Hand and Wrist Conditions in Primary Care | 0:34:47 | 0.5 | | Walter C. Taylor, III, M.D. | None |
| 2/25/18 | 2/25/21 | | 11/21/19 | James C. Braxton, C.H.T., O.T. | Basic Occupational Therapy for the Hand and Wrist | 0:37:17 | 0.5 | | James C. Braxton, C.H.T., O.T. | None |
| 2/25/18 | 2/25/21 | | 11/21/19 | Walter C. Taylor, III, M.D. | Get a Grip: How to Treat Your Injured Tennis Players | 0:48:48 | 0.75 | | Walter C. Taylor, III, M.D. | None |
| 2/25/18 | 2/25/21 | | 11/21/19 | Jennifer R. Maynard, M.D. | Common Knee Conditions in Primary Care | 0:51:01 | 0.75 | | Jennifer R. Maynard, M.D. | None |
| 2/25/18 | 2/25/21 | | 11/21/19 | Ronald R. Butendieck, Jr., M.D. | When Aches and Pains Are No Longer Just Sports-Related | 0:40:42 | 0.5 | | Ronald R. Butendieck, Jr., M.D. | None |
| 2/25/18 | 2/25/21 | | 11/21/19 | Mark Friedrich B. Hurdle, M.D. | When and How Spine Injections May Help | 0:43:03 | 0.5 | | Mark Friedrich B. Hurdle, M.D. | Mark Friedrich B. Hurdle, M.D. - All steroids injected into the spinal region |
| 2/25/18 | 2/25/21 | | 11/21/19 | Matthew Crowe, M.D. | Athletes and Active Individuals with Hip Pain and When to Refer to Orthopedic Surgery | 0:54:00 | 0.75 | | Matthew Crowe, M.D. | None |
| 2/25/18 | 2/25/21 | | 11/21/19 | Shane A. Shapiro, M.D. | Regenerative Medicine: What The Evidence Shows It Could Do For Athletes and Active Individuals | 0:46:07 | 0.75 | | Shane A. Shapiro, M.D. | None |
| 10/20/18 | 10/20/21 | | 11/21/19 | Robert B. Jenkins, M.D., Ph.D. | Understanding the Germline and Somatic Pathogenesis of Gliomas | 0:23:54 | 0.25 | | Robert B. Jenkins, M.D., Ph.D. | None |
| 10/20/18 | 10/20/21 | | 11/21/19 | Jan C. Buckner, M.D. | Using Molecular Genetics to Treat Gliomas | 0:27:50 | 0.25 | | Jan C. Buckner, M.D. | None |
| 10/20/18 | 10/20/21 | | 11/21/19 | Steven S. Rosenfeld, M.D., Ph.D. | Targeting Go and Grow in Glioblastoma | 0:24:23 | 0.25 | | Steven S. Rosenfeld, M.D., Ph.D. | None |

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| 10/20/18 | 10/20/21 | | 11/21/19 | Rachel Sarabia Estrada, D.V.M., Ph.D. | Animal Models for Developing Novel Therapeutic Strategies in Glioblastoma | 0:24:44 | 0.25 | | Rachel Sarabia Estrada, D.V.M., Ph.D. | None |
| 10/20/18 | 10/20/21 | | 11/21/19 | Ian F. Parney, M.D., Ph.D. | Glioma Immunotherapy: State of the Art | 0:28:17 | 0.25 | | Ian F. Parney, M.D., Ph.D. | None |
| 10/20/18 | 10/20/21 | | 11/21/19 | Mark E. Jentoft, M.D. | Molecular Aspects of Neuropathology: Glial Neoplasms Merger of Molecular Morphology | 0:42:26 | 0.5 | | Mark E. Jentoft, M.D. | None |
| 10/20/18 | 10/20/21 | | 11/21/19 | Julie E. Hammack, M.D. | Management of Metastatic Spine Disease | 0:29:03 | 0.25 | | Julie E. Hammack, M.D. | None |
| 10/20/18 | 10/20/21 | | 11/21/19 | Rachel Sarabia Estrada, D.V.M., Ph.D. | Animal Models of Brain and Spinal Tumors | 0:19:39 | 0.25 | | Rachel Sarabia Estrada, D.V.M., Ph.D. | None |
| 10/20/18 | 10/20/21 | | 11/21/19 | Steven S. Rosenfeld, M.D., Ph.D. | Neuro-Oncology Program: A Vision for the Future | 0:22:32 | 0.25 | | Steven S. Rosenfeld, M.D., Ph.D. | None |
| 10/20/18 | 10/20/21 | | 11/21/19 | Ronald Reimer, M.D. | Getting the Point: Acupuncture and Integrative Medical Care at Mayo Clinic Florida, Where East Meets West | 0:20:38 | 0.25 | | Ronald Reimer, M.D. | None |
| 10/20/18 | 10/20/21 | | 11/21/19 | Anastasia Zekeridou, M.D. | Mechanisms of Paraneoplastic Neurological Autoimmunity and Clinical Considerations in the Era of Checkpoint Inhibitors | 0:28:18 | 0.25 | | Anastasia Zekeridou, M.D. | None |
| 10/20/18 | 10/20/21 | | 11/21/19 | W. Oliver Tobin, M.B., B.Ch., B.A.O., Ph.D. | Pathology Shows a Nonspecific Inflammatory Brain Lesion – What to do next? | 0:27:30 | 0.25 | | W. Oliver Tobin, M.B., B.Ch., B.A.O., Ph.D. | None |
| 10/20/18 | 10/20/21 | | 11/21/19 | Paul D. Brown, M.D. | Radiotherapy for Brain Metastases: Evolution or Revolution? | 0:22:38 | 0.25 | Paul D. Brown, M.D. - Other: UpToDate Contributor | | Paul D. Brown, M.D. - Generic: Memantine |
| 10/20/18 | 10/20/21 | | 11/21/19 | Anita Mahajan, M.D. | Carbon Heavy Particle Treatments | 0:23:27 | 0.25 | | Anita Mahajan, M.D. | None |
| 10/20/18 | 10/20/21 | | 11/21/19 | Kaisorn L. Chaichana, M.D. | Awake Brain Mapping for Preservation of Complex Neurological Functions | 0:25:58 | 0.25 | | Kaisorn L. Chaichana, M.D. | None |
| 10/20/18 | 10/20/21 | | 11/21/19 | Kaisorn L. Chaichana, M.D. | Minimally Invasive Surgery for Deep-Seated Lesions | 0:23:41 | 0.25 | | Kaisorn L. Chaichana, M.D. | None |
| 10/20/18 | 10/20/21 | | 11/21/19 | Leland S. Hu, M.D. | Radiomics and the Heterogeneity of GBM | 0:23:51 | 0.25 | | Leland S. Hu, M.D. | None |
| 10/20/18 | 10/20/21 | | 11/21/19 | Kristin R. Swanson, Ph.D. | Every Patient Deserves Their Own Equation: Towards Precision NeuroOncology | 0:30:38 | 0.5 | | Kristin R. Swanson, Ph.D. | None |
| 10/20/18 | 10/20/21 | | 11/21/19 | Maciej M. Mrugala, M.D., Ph.D. | Growing Role of Systemic Therapy in the Treatment of Brain Metastases | 0:34:00 | 0.5 | | Maciej M. Mrugala, M.D., Ph.D. | Maciej M. Mrugala, M.D., Ph.D. - Various experimental uses in the setting of clinical trial: Various - in the setting of a clinical trial |
| 5/17/18 | 5/17/21 | | 11/21/19 | Benjamin Wang, M.D. | The Evaluation of Arthritis | 0:34:08 | 0.5 | No Financial Disclosures | Benjamin Wang, M.D. | None |

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|---------|---------|--|----------|-------------------------------------|---|---------|------|--------------------------|-------------------------------------|---|
| 5/17/18 | 5/17/21 | | 11/21/19 | Fawad Aslam, M.B.B.S., M.S. | Primary Raynauds | 0:31:05 | 0.5 | No Financial Disclosures | Fawad Aslam, M.B.B.S., M.S. | Fawad Aslam, M.B.B.S., M.S. - Calcium channel blockers, SSRI, statins, phosphodiesterase inhibitors, alpha blockers, nitrates |
| 5/17/18 | 5/17/21 | | 11/21/19 | W. Leroy Griffing, M.D. | Scleroderma | 0:37:33 | 0.5 | No Financial Disclosures | W. Leroy Griffing, M.D. | None |
| 5/17/18 | 5/17/21 | | 11/21/19 | Ejigayehu G. Abate, M.D. | Approach to Osteoporosis | 0:36:38 | 0.5 | | Ejigayehu G. Abate, M.D. | None |
| 5/17/18 | 5/17/21 | | 11/21/19 | Jason C. Sluzevich, M.D. | Dermatologic Manifestations of Rheumatologic Disorders | 0:33:08 | 0.5 | | Jason C. Sluzevich, M.D. | None |
| 5/17/18 | 5/17/21 | | 11/21/19 | Isabel Mira-Avendano, M.D. | Interstitial Lung Disease Associated with Connective Tissue Disorders | 0:36:41 | 0.5 | | Isabel Mira-Avenidaño, M.D. | None |
| 5/17/18 | 5/17/21 | | 11/21/19 | Christopher D. Sletten, Ph.D., L.P. | Behavioral Comorbidities in Chronic Pain | 0:34:40 | 0.5 | | Christopher D. Sletten, Ph.D., L.P. | None |
| 5/17/18 | 5/17/21 | | 11/21/19 | Michael D. Osborne, M.D. | Pearls of Opioid Management | 0:35:36 | 0.5 | | Michael D. Osborne, M.D. | None |
| 5/17/18 | 5/17/21 | | 11/21/19 | Benjamin Wang, M.D. | Fibromyalgia | 0:35:36 | 0.5 | | Benjamin Wang, M.D. | None |
| 5/17/18 | 5/17/21 | | 11/21/19 | Kimberly Parikh, APRN, M.S.N. | When to Refer to Rheumatology? | 0:29:56 | 0.25 | | Kimberly Parikh, APRN, M.S.N. | None |
| 5/17/18 | 5/17/21 | | 11/21/19 | Andy Abril, M.D. | Vasculitis: Clinical Review | 0:35:45 | 0.5 | | Andy Abril, M.D. | None |
| 5/17/18 | 5/17/21 | | 11/21/19 | Isabel Mira-Avendano, M.D. | Pulmonary Hypertension in Connective Tissue Disorders | 0:33:28 | 0.5 | | Isabel Mira-Avenidaño, M.D. | None |
| 5/17/18 | 5/17/21 | | 11/21/19 | Fawad Aslam, M.B.B.S., M.S. | Rheumatoid Arthritis: Diagnostic Approach | 0:31:48 | 0.5 | | Fawad Aslam, M.B.B.S., M.S. | Fawad Aslam, M.B.B.S., M.S. - Calcium channel blockers, SSRI, statins, phosphodiesterase inhibitors, alpha blockers, nitrates |

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|---------|---------|--|----------|----------------------------------|---|---------|------|--|----------------------------------|--|
| 5/17/18 | 5/17/21 | | 11/21/19 | Kenneth T. Calamia, M.D. | Approach to Mucosal Lesions in Rheumatological Disorders | 0:34:19 | 0.5 | | Kenneth T. Calamia, M.D. | Kenneth T. Calamia, M.D. - Otezla (Celgene), colchicine, anti-TNF agents |
| 5/17/18 | 5/17/21 | | 11/21/19 | W. Leroy Griffing, M.D. | Managing Gout | 0:38:31 | 0.5 | | W. Leroy Griffing, M.D. | None |
| 5/17/18 | 5/17/21 | | 11/21/19 | Hillary W. Garner, M.D. | Imaging of Rheumatic Diseases | 0:38:08 | 0.5 | | Hillary W. Garner, M.D. | None |
| 5/17/18 | 5/17/21 | | 11/21/19 | Andy Abril, M.D. | Approach to the Rheumatoid Arthritis Treatment | 0:39:11 | 0.5 | | Andy Abril, M.D. | None |
| 5/17/18 | 5/17/21 | | 11/21/19 | Thomas D. Rizzo, Jr., M.D. | Why Didn't Physical Therapy Work? (and what to do about it) | 0:32:27 | 0.5 | | Thomas D. Rizzo, Jr., M.D. | None |
| 5/17/18 | 5/17/21 | | 11/21/19 | Ronald R. Butendieck, Jr., M.D. | Sjogren's Syndrome | 0:29:28 | 0.25 | | Ronald R. Butendieck, Jr., M.D. | None |
| 5/17/18 | 5/17/21 | | 11/21/19 | Florentina Berianu, M.D. | Inflammatory Myopathies | 0:28:03 | 0.25 | | Florentina Berianu, M.D. | None |
| 5/17/18 | 5/17/21 | | 11/21/19 | Thomas D. Rizzo, Jr., M.D. | Pain and the Hypermobile Patient | 0:30:05 | 0.5 | | Thomas D. Rizzo, Jr., M.D. | None |
| 5/17/18 | 5/17/21 | | 11/21/19 | Ronald R. Butendieck, Jr., M.D. | Systemic Lupus | 0:31:36 | 0.5 | | Ronald R. Butendieck, Jr., M.D. | None |
| 5/17/18 | 5/17/21 | | 11/21/19 | Florentina Berianu, M.D. | The Pregnant Rheumatology Patient | 0:33:21 | 0.5 | | Florentina Berianu, M.D. | None |
| 5/17/18 | 5/17/21 | | 11/21/19 | Pragnesh P. Parikh, M.D. | Cardiovascular Risk in Rheumatic Diseases | 0:31:38 | 0.5 | | Pragnesh P. Parikh, M.D. | None |
| 4/14/18 | 4/14/21 | | 11/21/19 | Victoria R. Alegria, APRN | CLL/Myeloma Diagnosis and Disease Monitoring | 0:32:21 | 0.5 | | Victoria R. Alegria, APRN | None |
| 4/14/18 | 4/14/21 | | 11/21/19 | Kathryn L. Whitson, M.S.N., R.N. | Hematologic Malignancies: Optimizing Inpatient Care | 0:24:27 | 0.25 | | Kathryn L. Whitson, M.S.N., R.N. | None |
| 4/14/18 | 4/14/21 | | 11/21/19 | Vivek Roy, M.D. | BMT Indications and Complications | 0:34:32 | 0.5 | | Vivek Roy, M.D. | None |

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|---------|---------|--|----------|------------------------------------|---|---------|------|--|------------------------------------|---|
| 4/14/18 | 4/14/21 | | 11/21/19 | Nicole A. Gannon, P.A.-C. | Hematologic Drugs and Toxicities (Lymphoma, ALL, AML) | 0:27:44 | 0.25 | | Nicole A. Gannon, P.A.-C. | None |
| 4/14/18 | 4/14/21 | | 11/21/19 | Alvaro Moreno Aspitia, M.D. | Breast Cancer: What's New | 0:34:01 | 0.5 | | Alvaro Moreno Aspitia, M.D. | None |
| 4/14/18 | 4/14/21 | | 11/21/19 | Caren L. Hughes, Pharm.D., R.Ph. | Toxicities of Oncologic Drugs | 0:42:49 | 0.5 | | Caren L. Hughes, Pharm.D., R.Ph. | None |
| 4/14/18 | 4/14/21 | | 11/21/19 | Ashton Ritter, P.A.-C. | Outpatient Management of the Colorectal Patient | 0:14:48 | 0 | | Ashton Ritter, P.A.-C. | None |
| 4/14/18 | 4/14/21 | | 11/21/19 | Jessica M. Mcmillan, APRN, D.N.P. | What to Watch for as an Advanced Practice Provider in GI Malignancies | 0:24:09 | 0.25 | | Jessica M. Mcmillan, APRN, D.N.P. | None |
| 4/14/18 | 4/14/21 | | 11/21/19 | Winston Tan, M.D. | Immunotherapy of Melanoma and Toxicities | 0:31:14 | 0.5 | | Winston Tan, M.D. | None |
| 4/14/18 | 4/14/21 | | 11/21/19 | Yanyan Lou, M.D., Ph.D. | Updates on Non-Small Cell Lung Cancer | 0:37:01 | 0.5 | | Yanyan Lou, M.D., Ph.D. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Osarenoma U. Olomu, M.D. | Sub-Classification of Chronic Rhinosinusitis Part 1: Diagnostic Approach and Part 2: Management | 0:35:51 | 0.5 | | Osarenoma U. Olomu, M.D. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Michael J. Marino, M.D. | Management of Epistaxis: That's a Lot of Blood | 0:23:32 | 0.25 | | Michael J. Marino, M.D. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Angela M. Donaldson, M.D. | In Office Procedures in Rhinology | 0:31:57 | 0.5 | | Angela M. Donaldson, M.D. | Angela M. Donaldson, M.D. - Budesonide, AstraZeneca |
| 3/3/18 | 3/3/21 | | 11/21/19 | Angela M. Donaldson, M.D. | Topical Therapies in Rhinology | 0:31:08 | 0.5 | | Angela M. Donaldson, M.D. | Angela M. Donaldson, M.D. - Budesonide, AstraZeneca |
| 3/3/18 | 3/3/21 | | 11/21/19 | Angela M. Donaldson, M.D. | Cerebrospinal Fluid Rhinorrhea | 0:15:44 | 0.25 | | Angela M. Donaldson, M.D. | Angela M. Donaldson, M.D. - Budesonide, AstraZeneca |
| 3/3/18 | 3/3/21 | | 11/21/19 | Prasanna Vibhute, M.D. | Update in Head and Neck Imaging | 0:28:45 | 0.25 | | Prasanna Vibhute, M.D. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Todd D. Rozen, M.D. | Migraine and Its Pathogenesis | 0:24:48 | 0.25 | | Todd D. Rozen, M.D. | Todd D. Rozen, M.D. - cgrp monoclonal abs |
| 3/3/18 | 3/3/21 | | 11/21/19 | Salim M. Ghazi, M.D. | Opioid Abuse: Lessons Learned Reducing the Risk | 0:28:33 | 0.25 | | Salim M. Ghazi, M.D. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Jennifer L. Peterson, M.D. | Radiation Therapy Options in ENT | 0:24:29 | 0.25 | | Jennifer L. Peterson, M.D. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Karthik Balakrishnan, M.D., M.P.H. | Management of Nontuberculous Mycobacterial Head and Neck Infections in Children | 0:21:21 | 0.25 | | Karthik Balakrishnan, M.D., M.P.H. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Shelagh A. Cofer, M.D. | Velopharyngeal Insufficiency (VPI): Evaluation and Management, What's New? | 0:24:52 | 0.25 | | Shelagh A. Cofer, M.D. | Shelagh A. Cofer, M.D. - Deflux |
| 3/3/18 | 3/3/21 | | 11/21/19 | Devin L. McCaslin, Ph.D. | Machine Learning: A New Approach to Managing Dizzy Patients | 0:20:46 | 0.25 | | Devin L. McCaslin, Ph.D. | None |

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|--------|--------|--|----------|---|---|---------|------|---|--|
| 3/3/18 | 3/3/21 | | 11/21/19 | Karthik Balakrishnan, M.D., M.P.H.; Shelagh A. Cofer, M.D.; Colin L. W Driscoll, M.D.; Larry B. Lundy, M.D.; Devin L. McCaslin, Ph.D.; Peter A. Weisskopf, M.D.; David A. Zapala, Ph.D. | Case Presentations: Otology, Audiology, & Pediatrics | 1:22:16 | 1.25 | Karthik Balakrishnan, M.D., M.P.H.; Shelagh A. Cofer, M.D.; Colin L. W Driscoll, M.D.; Larry B. Lundy, M.D.; Devin L. McCaslin, Ph.D.; Peter A. Weisskopf, M.D.; David A. Zapala, Ph.D. | Shelagh A. Cofer, M.D. - Deflux |
| 3/3/18 | 3/3/21 | | 11/21/19 | Amy L. Rutt, D.O. | Medialization Laryngoplasty, to Inject or to Implant | 0:18:14 | 0.25 | Amy L. Rutt, D.O. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Christina H. Kang, CCC-SLP | Muscle Tension Dysphagia: Evaluation & Management | 0:25:29 | 0.25 | Christina H. Kang, CCC-SLP | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Amy L. Rutt, D.O. | Care of the Professional Voice | 0:18:14 | 0.25 | Amy L. Rutt, D.O. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Michael L. Hinni, M.D. | Transoral Surgery for Head and Neck Cancer | 0:22:46 | 0.25 | Michael L. Hinni, M.D. - Other: License Agreement with Karl Storz | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | John D. Casler, M.D. | Understanding the New ATA Guidelines | 0:23:19 | 0.25 | John D. Casler, M.D. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Kerry D. Olsen, M.D. | Personal Insight Management Thousands of Salivary Neoplasms | 0:34:15 | 0.5 | Kerry D. Olsen, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Prakash Vishnu, M.B.B.S. | Advances in the Management of Hemophilia | 0:32:59 | 0.5 | Prakash Vishnu, M.B.B.S. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Jeanne M. Palmer, M.D. | An Update in the Management of Chronic Myeloproliferative Neoplasias (CMPN) | 0:27:13 | 0.25 | Jeanne M. Palmer, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Mark R. Litzow, M.D. | What is New on the Management of Acute Lymphoblastic Leukemia (ALL)? | 0:30:49 | 0.5 | Mark R. Litzow, M.D. - Grant/Research Support: Amgen | Mark R. Litzow, M.D. - Pfizer, Amgen: Inotuzumab, Amgen |
| 8/4/18 | 8/4/21 | | 11/21/19 | Sikander Ailawadhi, M.D. | Management of Multiple Myeloma in 2017 | 0:27:09 | 0.25 | Sikander Ailawadhi, M.D. - Consultant: Celgene, Takeda, Novartis, Amgen, Grant/Research Support: Pharmacyclics, Inc. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Taimur Sher, M.B.B.S., M.D. | An Update on the Treatment of Hodgkin Disease | 0:26:06 | 0.25 | Taimur Sher, M.B.B.S., M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Allison C. Rosenthal, D.O. | Low-grade Non-Hodgkin Lymphoma: State-of-the-Art Treatment | 0:24:03 | 0.25 | Allison C. Rosenthal, D.O. | Allison C. Rosenthal, D.O. - off label drugs TBD once presentation completed |
| 8/4/18 | 8/4/21 | | 11/21/19 | Thomas M. Habermann, M.D. | Aggressive Lymphomas: What is New? | 0:22:48 | 0.25 | Thomas M. Habermann, M.D. | None |

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|--------|--------|--|----------|--------------------------------------|--|---------|------|---|--------------------------------------|---|
| 8/4/18 | 8/4/21 | | 11/21/19 | Mohamed Kharfan Dabaja, M.D., M.B.A. | Update on Cellular Therapies (CAR-T Cells and Stem Cell Transplant) for Hematological Malignancies | 0:28:49 | 0.25 | | Mohamed Kharfan Dabaja, M.D., M.B.A. | Mohamed Kharfan Dabaja, M.D., M.B.A. - CAR-T for CLL |
| 8/4/18 | 8/4/21 | | 11/21/19 | Richard W. Joseph, M.D. | What is New on the Management of Bladder Cancer? | 0:23:43 | 0.25 | Richard W. Joseph, M.D. - Consultant: BMS, Merck, Novartis, Exelixis, Insys | | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Gerardo Colon-Otero, M.D. | An Update on the Management of Gynecologic Oncology Patients | 0:25:14 | 0.25 | Gerardo Colon-Otero, M.D. - Grant/Research Support: Novartis (research grant to Mayo Clinic for an IIT) | | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Roxana S. Dronca, M.D. | Update on the Management of Malignant Melanoma | 0:26:42 | 0.25 | | Roxana S. Dronca, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Kabir Mody, M.D. | Management of Metastatic Hepatocellular Carcinoma | 0:22:02 | 0.25 | | Kabir Mody, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Amit Mahipal, M.B.B.S. | Management of Metastatic Biliary Tract Cancers | 0:23:08 | 0.25 | | Amit Mahipal, M.B.B.S. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Daniel H. Ahn, D.O. | Treatment Options for Resectable, Borderline, and Locally Advanced Pancreatic Cancer | 0:19:51 | 0.25 | | Daniel H. Ahn, D.O. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Harry H. Yoon, M.D. | Management of Metastatic Gastric and Esophageal Cancers | 0:22:56 | 0.25 | Harry H. Yoon, M.D. - Grant/Research Support: Merck, Lilly, Roche, Honoraria: Merck, LSK | | Harry H. Yoon, M.D. - nivolumab, ipilimumab, pembrolizumab, ramucirumab |
| 8/4/18 | 8/4/21 | | 11/21/19 | Tanios Bekaii-Saab, M.D. | Adjuvant Therapy for Colon Cancer | 0:26:32 | 0.25 | Tanios Bekaii-Saab, M.D. - Consultant: Abbvie, Merck, Silajen, Pierus, Exelixis Armo | | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Yanyan Lou, M.D., Ph.D. | Small Cell Lung Cancer: Current Standards & Updates | 0:17:57 | 0.25 | | Yanyan Lou, M.D., Ph.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Joon H. Uhm, M.D. | Medical Treatment for Primary Brain Tumors | 0:26:58 | 0.25 | Joon H. Uhm, M.D. - Consultant: Novocure, Inc. (Advisory board) | | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Daniel M. Trifiletti, M.D. | Management of Metastatic Brain Tumors in 2018 | 0:23:35 | 0.25 | Daniel M. Trifiletti, M.D. - Grant/Research Support: Novocure | | None |

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|---------|---------|--|----------|--|---|---------|------|--|--|---|
| 8/4/18 | 8/4/21 | | 11/21/19 | Julie E. Hammack, M.D. | Approach to Spinal Metastases | 0:26:18 | 0.25 | | Julie E. Hammack, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Roberto Leon Ferre, M.D. | Update on the Management of HER2-Positive Disease | 0:32:29 | 0.5 | | Roberto Leon Ferre, M.D. | Roberto Leon Ferre, M.D. - Macrogenics, Sakigake, Hengrui, Seattle Genetics, Amgen/Daiichi Sankyo: Margetuximab, trastuzumab deruxtecan, pyrotinib, tucatinib, Patritumab |
| 8/4/18 | 8/4/21 | | 11/21/19 | Tufia Haddad, M.D. | Updates in the Management of ER Positive Breast Cancer | 0:27:59 | 0.25 | Tufia Haddad, M.D. - Consultant: TerSera therapeutics (consulting fees given to Mayo Clinic), Grant/Research Support: Takeda Oncology (grant funding given to Mayo Clinic) | | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Pragnesh P. Parikh, M.D.; Peter M. Pollack, M.D. | CTA Prior to TAVR: Critical Imaging for the Interventionalist | 0:37:59 | 0.5 | Peter M. Pollack, M.D. - Other: Proctor for Edwards Lifesciences | Pragnesh P. Parikh, M.D. | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Joseph L. Blackshear, M.D. | Echo for Prosthetic Valve Dysfunction | 0:30:09 | 0.5 | | Joseph L. Blackshear, M.D. | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Amy W. Pollak, M.D. | CT for Prosthetic Valve Dysfunction | 0:27:19 | 0.25 | | Amy W. Pollak, M.D. | Amy W. Pollak, M.D. - Gadolinium tissue performance stress MRI |
| 11/8/18 | 11/8/21 | | 11/21/19 | Pragnesh P. Parikh, M.D.; Peter M. Pollack, M.D. | New Toys in the Cath Lab: Focus on Mitral Therapies | 0:46:00 | 0.75 | Peter M. Pollack, M.D. - Other: Proctor for Edwards Lifesciences | Pragnesh P. Parikh, M.D. | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Pragnesh P. Parikh, M.D. | Show and Tell: Rapid Fire Case: Watchman | 0:21:15 | 0.25 | No Financial Disclosures | Pragnesh P. Parikh, M.D. | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Amy W. Pollak, M.D. | Stress MRI for Ischemia and Viability | 0:30:07 | 0.5 | No Financial Disclosures | Amy W. Pollak, M.D. | Amy W. Pollak, M.D. - Gadolinium tissue performance stress MRI |
| 11/8/18 | 11/8/21 | | 11/21/19 | Patricia J. Mergo, M.D.; Peter M. Pollack, M.D. | Coronary CT Angiography and Cath Correlates | 0:33:59 | 0.5 | Peter M. Pollack, M.D. - Other: Proctor for Edwards Lifesciences | Patricia J. Mergo, M.D. | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Peter M. Pollack, M.D. | Which Modality is Correct? Understanding the Complex Relationship Between an Abnormal Stress Test, %Coronary Stenosis and FFR | 0:27:33 | 0.25 | Peter M. Pollack, M.D. - Other: Proctor for Edwards Lifesciences | | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Carlos Rojas, M.D. | CTA Cases – 15 | 0:40:37 | 0.5 | | Carlos Rojas, M.D. | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Barry L. Karon, M.D. | Echocardiography for the Diagnosis of Unusual Cardiomyopathies | 0:35:37 | 0.5 | | Barry L. Karon, M.D. | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Pragnesh P. Parikh, M.D. | Determining Etiology of Heart Failure by MRI: Delayed Enhancement and Beyond | 0:35:35 | 0.5 | | Pragnesh P. Parikh, M.D. | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Brian P. Shapiro, M.D. | Synergy of Echo and MRI for Imaging in Hypertrophic Cardiomyopathy | 0:31:04 | 0.5 | | Brian P. Shapiro, M.D. | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Barry L. Karon, M.D.; Pragnesh P. Parikh, M.D.; Brian P. Shapiro, M.D. | Q & A Session | 0:15:07 | 0.25 | | Barry L. Karon, M.D.; Pragnesh P. Parikh, M.D.; Brian P. Shapiro, M.D. | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Patricia J. Mergo, M.D. | Myocarditis: How Can Imaging Help | 0:34:32 | 0.5 | | Patricia J. Mergo, M.D. | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Brian P. Shapiro, M.D. | MRI versus Echo for Right Ventricular Function and Pulmonary Hypertension (HTN) | 0:35:19 | 0.5 | | Brian P. Shapiro, M.D. | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Brian P. Shapiro, M.D. | Does This Athlete Have a Cardiomyopathy? | 0:18:37 | 0.25 | | Brian P. Shapiro, M.D. | None |

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|---------|---------|--|----------|--|--|---------|------|--|--|--|
| 11/8/18 | 11/8/21 | | 11/21/19 | Andrew W. Bowman, M.D., Ph.D. | Show and Tell: Rapid Fire Cases: CT Unknowns | 1:00:33 | 1 | | Andrew W. Bowman, M.D., Ph.D. | Andrew W. Bowman, M.D., Ph.D. - Cardiac MRI is an off-label use for gadolinium-based contrast agents |
| 11/8/18 | 11/8/21 | | 11/21/19 | Andrew W. Bowman, M.D., Ph.D. | Cardiac Masses: Can MRI Help When Echo is Uncertain? | 0:30:54 | 0.5 | | Andrew W. Bowman, M.D., Ph.D. | Andrew W. Bowman, M.D., Ph.D. - Cardiac MRI is an off-label use for gadolinium-based contrast agents |
| 11/8/18 | 11/8/21 | | 11/21/19 | Crystal R. Bonnicksen, M.D | Aortic Imaging: CT vs MRI | 0:34:48 | 0.5 | | Crystal R. Bonnicksen, M.D | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | K. L. Venkatachalam, M.D. | EP Cases: From Basic Anatomy to Ablation | 0:34:59 | 0.5 | | K. L. Venkatachalam, M.D. | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Akash Sharma, M.D., M.B.A. | Nuclear Imaging and PET for Cardiomyopathies | 0:36:25 | 0.5 | | Akash Sharma, M.D., M.B.A. | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Paul M. Bastiansen, M.D.; Barry L. Karon, M.D. | Strain for Beginners: Strain Imaging & Analysis; Strain Imaging by Echo: Imaging and Interpretation Skills | 0:55:37 | 0.75 | | Paul M. Bastiansen, M.D.; Barry L. Karon, M.D. | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Akash Sharma, M.D., M.B.A. | Tough Cases in Nuclear Imaging | 0:35:46 | 0.5 | | Akash Sharma, M.D., M.B.A. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Fred Kusumoto, M.D. | Atrial Fibrillation – Risk Factors and Rate Control | 0:32:54 | 0.5 | | Fred Kusumoto, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Fred Kusumoto, M.D. | Recognize Common Arrhythmias | 0:27:51 | 0.25 | | Fred Kusumoto, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Shahyar (Michael) M. Gharacholou, M.D. | CHF – How to Lower Morbidity | 0:32:09 | 0.5 | | Shahyar (Michael) M. Gharacholou, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Shahyar (Michael) M. Gharacholou, M.D. | Update in Acute Coronary Syndromes | 0:31:53 | 0.5 | | Shahyar (Michael) M. Gharacholou, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | John R. Cangemi, M.D. | Gastroesophageal Reflux Disease (GERD) | 0:30:21 | 0.5 | | John R. Cangemi, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | John R. Cangemi, M.D. | Inflammatory Bowel Disease (IBD) Update | 0:30:20 | 0.5 | | John R. Cangemi, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Joseph A. Murray, M.D. | Celiac Disease | 0:29:10 | 0.25 | Joseph A. Murray, M.D. - Consultant: Ardent Mills, Takeda, intrexon, UCB Celimmune, immunsanT, Innovate, Dr schar, Bioniz, Kiniksa, Lilly, Takeda, Grant/Research Support: National Institute of Health (NIH), Crohn's and Colitis Foundation of America ImMunogenix | | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Joseph A. Murray, M.D. | Dysphagia | 0:22:38 | 0.25 | Joseph A. Murray, M.D. - Consultant: Ardent Mills, Takeda, intrexon, UCB Celimmune, immunsanT, Innovate, Dr schar, Bioniz, Kiniksa, Lilly, Takeda, Grant/Research Support: National Institute of Health (NIH), Crohn's and Colitis Foundation of America ImMunogenix | | None |

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| 6/22/18 | 6/22/21 | | 11/21/19 | George Pujalte, M.D. | Sports Injuries in Children & Adolescents | 0:47:47 | 0.75 | | George Pujalte, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Arveen K. Bhasin, M.D. | Cases in Pediatric Allergy - Peanut Allergy and Penicillin Allergy | 0:40:31 | 0.5 | | Arveen K. Bhasin, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Elizabeth A. Mauricio, M.D. | Dizziness Spelled Out | 0:19:18 | 0.25 | | Elizabeth A. Mauricio, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Elizabeth A. Mauricio, M.D. | Headache (HA): Questions to Ask | 0:29:07 | 0.25 | | Elizabeth A. Mauricio, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Thomas G. Brott, M.D. | Stroke: Clinical Assessment | 0:28:22 | 0.25 | | Thomas G. Brott, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Thomas G. Brott, M.D. | Stroke Prevention | 0:30:36 | 0.5 | | Thomas G. Brott, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Matthew R. Hall, M.D. | Visual Review | 0:49:14 | 0.75 | | Matthew R. Hall, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Jessica N. Pelkowski, APRN; Sarah C. Spelsberg, P.A.-C. | Advanced Practice Providers in Primary Care | 0:30:11 | 0.5 | | Jessica N. Pelkowski, APRN; Sarah C. Spelsberg, P.A.-C. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Thomas A. Waller, M.D. | Coding | 1:13:00 | 1 | | Thomas A. Waller, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Jeffrey L. Garland, M.D. | Community Acquired Pneumonia | 0:29:53 | 0.25 | | Jeffrey L. Garland, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Jeffrey L. Garland, M.D. | Asthma | 0:29:26 | 0.25 | | Jeffrey L. Garland, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Jorge M. Pascual, M.D. | Chronic Obstructive Pulmonary Disease (COPD) Outpatient Management | 0:27:09 | 0.25 | | Jorge M. Pascual, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Jorge M. Pascual, M.D. | Chronic Cough Unmasked | 0:27:34 | 0.25 | | Jorge M. Pascual, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Tony Y. Chon, M.D. | Overview of Acupuncture: What You Need to Know | 0:43:25 | 0.5 | | Tony Y. Chon, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Mohit Chauhan, M.B.B.S. | Attention Deficit Disorder in Adults | 0:25:06 | 0.25 | | Mohit Chauhan, M.B.B.S. | Mohit Chauhan, M.B.B.S. - Bupropion, Modafinil, Tricyclic Anti Depressants |
| 6/22/18 | 6/22/21 | | 11/21/19 | Jose R. Valery, M.D. | Updates in Hospital Medicine | 0:27:02 | 0.25 | | Jose R. Valery, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Lisa Brumble, M.D. | Hepatitis C Screening | 0:26:55 | 0.25 | | Lisa Brumble, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Candido E. Rivera, M.D. | Anemia Workup | 0:31:32 | 0.5 | | Candido E. Rivera, M.D. | None |

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| 6/22/18 | 6/22/21 | | 11/21/19 | Ejigayehu G. Abate, M.D. | Hypercalcemia Workup | 0:28:20 | 0.25 | | Ejigayehu G. Abate, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Ejigayehu G. Abate, M.D. | Vitamin D Deficiency | 0:28:28 | 0.25 | | Ejigayehu G. Abate, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Ana-Maria Chindris, M.D. | Evaluation of Amenorrhea | 0:30:12 | 0.5 | | Ana-Maria Chindris, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Ana-Maria Chindris, M.D. | Adrenal Incidentaloma | 0:23:38 | 0.25 | | Ana-Maria Chindris, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Candido E. Rivera, M.D. | Anticoagulation in Hospital Patients | 0:32:36 | 0.5 | | Candido E. Rivera, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Tri A. Dinh, M.D. | Human Papillomavirus (HPV) Update | 0:25:48 | 0.25 | | Tri A. Dinh, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Tri A. Dinh, M.D. | Prevention of Ovarian Cancer | 0:30:59 | 0.5 | | Tri A. Dinh, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Paul D. Pettit, M.D. | Recommended Management of Urinary Urge Incontinence/Overactive Bladder (OAB) | 0:28:41 | 0.25 | | Paul D. Pettit, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Martin L. Mai, M.D. | Hypertension: How to Reach the Goal | 0:27:20 | 0.25 | | Martin L. Mai, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | David D. Thiel, M.D. | Benign Prostatic Hyperplasia (BPH) Management | 0:24:40 | 0.25 | David D. Thiel, M.D. - Stock Shareholder: Auris Robotics | | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | David D. Thiel, M.D. | Management of Urinary Calculi for the Primary Care Physician | 0:21:28 | 0.25 | David D. Thiel, M.D. - Stock Shareholder: Auris Robotics | | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Albert G. Hakaim, M.D. | Management of Venous Insufficiency | 0:26:40 | 0.25 | | Albert G. Hakaim, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Razvan M. Chirila, M.D. | Pharmacogenomics for PCP | 0:28:00 | 0.25 | | Razvan M. Chirila, M.D. | Razvan M. Chirila, M.D. - Pharmacogenomic testing |
| 6/22/18 | 6/22/21 | | 11/21/19 | Peter T. Dorsher, M.D. | Back Pain Cases | 0:28:47 | 0.25 | | Peter T. Dorsher, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Selby G. Chen, M.D. | History of Minimally Invasive Spine (MIS) Surgery | 0:26:51 | 0.25 | | Selby G. Chen, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Matthew T. Neal, M.D. | Robotics in Minimally Invasive Spine Surgery: Where Are We Now? | 0:22:43 | 0.25 | | Matthew T. Neal, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Eric W. Nottmeier, M.D. | Update on Biologics for Spinal Fusion | 0:29:14 | 0.25 | Eric W. Nottmeier, M.D. - Consultant: Globus, Mirus, Amendia (2017), Speaker's Bureau: Medtronic (2017), Stock Shareholder (Self-Managed): Mirus, Globus, LessRay | | Eric W. Nottmeier, M.D. - Medtronic: BMP |
| 11/17/18 | 11/17/21 | | 11/21/19 | Benjamin D. Elder, M.D., Ph.D. | Flat Back Syndrome | 0:27:53 | 0.25 | | Benjamin D. Elder, M.D., Ph.D. | Benjamin D. Elder, M.D., Ph.D. - Medtronic: INFUSE |
| 11/17/18 | 11/17/21 | | 11/21/19 | H. Gordon Deen, M.D. | Management of Spondylolisthesis | 0:18:50 | 0.25 | | H. Gordon Deen, M.D. | H. Gordon Deen, M.D. - Medtronic: Infuse (BMP) |
| 11/17/18 | 11/17/21 | | 11/21/19 | Selby G. Chen, M.D. | Lateral Interbody Fusions for Deformity Correction | 0:27:09 | 0.25 | | Selby G. Chen, M.D. | None |

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| 11/17/18 | 11/17/21 | | 11/21/19 | Selby G. Chen, M.D.; H. Gordon Deen, M.D.; Benjamin D. Elder, M.D., Ph.D. | Q&A Panel | 0:23:34 | 0.25 | | | |
| 11/17/18 | 11/17/21 | | 11/21/19 | Vivek Gupta, M.D. | Imaging of Primary Bone Tumors | 0:43:53 | 0.5 | | Vivek Gupta, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | H. Gordon Deen, M.D. | Spinal Metastatic Disease | 0:14:38 | 0 | | H. Gordon Deen, M.D. | H. Gordon Deen, M.D. - Medtronic: Infuse (BMP) |
| 11/17/18 | 11/17/21 | | 11/21/19 | William E. Krauss, M.D. | Intramedullary Spinal Cord Tumors | 0:29:35 | 0.25 | | William E. Krauss, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | H. Gordon Deen, M.D.; Vivek Gupta, M.D.; William E. Krauss, M.D. | Q & A Session | 0:19:27 | 0.25 | | | |
| 11/17/18 | 11/17/21 | | 11/21/19 | H. Gordon Deen, M.D.; Eric W. Nottmeier, M.D. | Complications in Deformity Correction Surgery | 0:20:39 | 0.25 | Eric W. Nottmeier, M.D. - Consultant: Globus, Mirus, Amendia (2017), Speaker's Bureau: Medtronic (2017), Stock Shareholder (Self-Managed): Mirus, Globus, LessRay | H. Gordon Deen, M.D. | H. Gordon Deen, M.D. - Medtronic: Infuse (BMP); Eric W. Nottmeier, M.D. - Medtronic: BMP |
| 11/17/18 | 11/17/21 | | 11/21/19 | Selby G. Chen, M.D. | Case Presentation | 0:14:09 | 0 | | Selby G. Chen, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Selby G. Chen, M.D.; H. Gordon Deen, M.D.; Eric W. Nottmeier, M.D. | Q & A Session | 0:16:04 | 0.25 | | | |
| 11/17/18 | 11/17/21 | | 11/21/19 | Thomas D. Rizzo, Jr., M.D. | Physical Therapy for Low Back Pain | 0:28:55 | 0.25 | | Thomas D. Rizzo, Jr., M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Salim M. Ghazi, M.D. | Opioid Abuse: Lessons Learned | 0:29:55 | 0.25 | | Salim M. Ghazi, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Salim M. Ghazi, M.D. | Spinal Cord Stimulator (SCS) and Intrathecal Pump (ITP): Neuromodulation for Pain | 0:41:24 | 0.5 | | Salim M. Ghazi, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Selby G. Chen, M.D. | Stem Cell and Other Biologic Treatments for Degenerative Disc Disease | 0:27:12 | 0.25 | | Selby G. Chen, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Rachel Sarabia Estrada, D.V.M., Ph.D. | Animal Models of Spine Metastases | 0:44:50 | 0.5 | | Rachel Sarabia Estrada, D.V.M., Ph.D. | None |
| 11/10/18 | 11/10/22 | | 11/21/19 | John D. Fryer, Ph.D. | Gut Microbiome and Brain Health: Separate Hope From Hype | 0:25:12 | 0.25 | | John D. Fryer, Ph.D. | None |
| 11/10/18 | 11/10/22 | | 11/21/19 | Rosa Rademakers, Ph.D. | Identification of Frontotemporal Dementia Genes and Pathways | 0:27:30 | 0.25 | | Rosa Rademakers, Ph.D. | None |
| 11/10/18 | 11/10/22 | | 11/21/19 | Guojun Bu, Ph.D. | How to Model Brain Diseases: From Mouse to Brain Organoids | 0:27:50 | 0.25 | | Guojun Bu, Ph.D. | None |
| 11/10/18 | 11/10/22 | | 11/21/19 | Owen A. Ross, Ph.D. | Neurogenetics of Stroke | 0:23:50 | 0.25 | | Owen A. Ross, Ph.D. | None |
| 11/10/18 | 11/10/22 | | 11/21/19 | B. Mark Keegan, M.D. | Multiple Sclerosis Neuroscience Update: The power of Clinical Observation and Atypical Cases | 0:21:06 | 0.25 | B. Mark Keegan, M.D. - Book Royalties: Common Pitfalls in MS and CNS Demyelinating Diseases - Cambridge University Press | | None |
| 11/10/18 | 11/10/22 | | 11/21/19 | Benjamin L. Brown, M.D. | Vagus Nerve Stimulation in Stroke Rehabilitation | 0:35:51 | 0.5 | | Benjamin L. Brown, M.D. | None |
| 11/10/18 | 11/10/22 | | 11/21/19 | Kendell H. Lee, M.D., Ph.D. | Neurostimulation Devices for Neurological Disorders | 0:30:41 | 0.5 | Kendell H. Lee, M.D., Ph.D. - Consultant: Medtronic | | None |
| 11/10/18 | 11/10/22 | | 11/21/19 | Robert E. Wharen, M.D. | Novel Neurosurgical Treatments for Refractory Epilepsy | 0:27:32 | 0.25 | | Robert E. Wharen, M.D. | None |
| 11/10/18 | 11/10/22 | | 11/21/19 | William Tatum, D.O. | The QT Device for Intraoperative Monitoring Epilepsy | 0:23:51 | 0.25 | William Tatum, D.O. - Other: Mayo Clinic patient application for grid discussed | | None |

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| 11/10/18 | 11/10/22 | | 11/21/19 | Brian N. Lundstrom, M.D., Ph.D. | Biomarker-Informed Stimulation for Epilepsy | 0:26:58 | 0.25 | | Brian N. Lundstrom, M.D., Ph.D. | Brian N. Lundstrom, M.D., Ph.D. - Medtronic: Invasive stimulation devices including leads, and IPGs |
| 11/10/18 | 11/10/22 | | 11/21/19 | Hongfang Liu, Ph.D. | Data Science, Artificial Intelligence, and Informatics in Healthcare: Opportunities and Challenges | 0:42:08 | 0.5 | | Hongfang Liu, Ph.D. | None |
| 11/10/18 | 11/10/22 | | 11/21/19 | Brynn K. Dredla, M.D.; William D. Freeman, M.D. | The Cognitive Bias Codex, Kahneman and the Nobel Prize: Can Machines Reduce Bias? | 0:20:09 | 0.25 | | Brynn K. Dredla, M.D.; William D. Freeman, M.D. | None |
| 11/10/18 | 11/10/22 | | 11/21/19 | Christian Lachner, M.D. | Neuropsychiatric Circuits in Depression and TMS | 0:24:44 | 0.25 | | Christian Lachner, M.D. | None |
| 11/10/18 | 11/10/22 | | 11/21/19 | Nilufer Taner, M.D., Ph.D. | Music and the Brain | 0:45:00 | 0.75 | | Nilufer Taner, M.D., Ph.D. | None |
| 11/10/18 | 11/10/22 | | 11/21/19 | Philip W. Tipton, M.D. | Synaptic Sound: Tackling Neurodegenerative Disease with Art & Technology | 0:21:16 | 0.25 | Philip W. Tipton, M.D. - Grant/Research Support: 2017 Mayo Clinic Center for Innovate CoDE Grant | | Philip W. Tipton, M.D. - Delsys: Trigno Wireless Sensors |
| 11/10/18 | 11/10/22 | | 11/21/19 | Abba C. Zubair, M.D., Ph.D. | Feasibility and Challenges of Using Mesenchymal Stem Cell Therapy to Treat Brain Hemorrhages on Earth and in Space | 0:31:51 | 0.5 | Abba C. Zubair, M.D., Ph.D. - Grant/Research Support: Daiichi Sankyo Inc Japan | | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | William Tatum, D.O. | Epilepsy Innovations | 0:33:00 | 0.5 | William Tatum, D.O. - Consultant: SK Life Sciences, Grant/Research Support: Mayo Clinic, Martin Family Foundation, Other: Royalties from textbook on Epilepsy/EEG, Demos, Springer and Cambridge Publishing; Patent (pending) for ECoG recording device, Stipend from Elsevier as Editor-in-Chief for Epilepsy Behavior Case Reports journal | | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | David B. Burkholder, M.D. | Adult Seizure Look-alikes | 0:34:54 | 0.5 | | David B. Burkholder, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Lily C. Wong-Kisiel, M.D. | Pediatric Epilepsy and Seizure Mimics | 0:32:07 | 0.5 | | Lily C. Wong-Kisiel, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Amy Z. Crepeau, M.D. | Starting and Continuing ASDs | 0:25:03 | 0.25 | | Amy Z. Crepeau, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | David B. Burkholder, M.D. | Practical ASD Mechanisms of Action | 0:24:31 | 0.25 | | David B. Burkholder, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Jeffrey W. Britton, M.D. | Choosing Among ASD Options | 0:26:57 | 0.25 | | Jeffrey W. Britton, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Jake H. McKay, M.D. | Rare Visions | 0:20:06 | 0.25 | | Jake H. McKay, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Amy Z. Crepeau, M.D. | Women and Special Populations with Epilepsy | 0:27:26 | 0.25 | | Amy Z. Crepeau, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | David B. Burkholder, M.D. | Treating Seizure Emergencies | 0:30:35 | 0.5 | | David B. Burkholder, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Anteneh M. Feyissa, M.D. | Immune-mediated Epilepsies | 0:30:27 | 0.5 | Anteneh M. Feyissa, M.D. - Grant/Research Support: American Epilepsy Society (AES), Research and Training Fellowship for Clinicians Award, Accelerator for Clinicians Engaged in Research | | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Matthew T. Hoerth, M.D. | Recognizing Benign EEG Variations of Normal | 0:32:28 | 0.5 | | Matthew T. Hoerth, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Jeffrey W. Britton, M.D. | Interictal EEG: Slowing | 0:29:34 | 0.25 | | Jeffrey W. Britton, M.D. | None |

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| 11/17/18 | 11/17/21 | | 11/21/19 | Anteneh M. Feyissa, M.D. | Interictal EEG: Epileptiform Discharges | 0:28:27 | 0.25 | Anteneh M. Feyissa, M.D. - Grant/Research Support: American Epilepsy Society (AES), Research and Training Fellowship for Clinicians Award, Accelerator for Clinicians Engaged in Research | | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Gregory D. Cascino, M.D. | Video-EEG Monitoring in Adult Epilepsies | 0:29:57 | 0.25 | | Gregory D. Cascino, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | William Tatum, D.O. | Artifact | 0:40:31 | 0.5 | William Tatum, D.O. - Consultant: SK Life Sciences, Grant/Research Support: Mayo Clinic, Martin Family Foundation, Other: Royalties from textbook on Epilepsy/EEG, Demos, Springer and Cambridge Publishing; Patent (pending) for ECoG recording device, Stipend from Elsevier as Editor-in-Chief for Epilepsy Behavior Case Reports journal | | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Lily C. Wong-Kisiel, M.D. | Pediatric EEG | 0:35:56 | 0.5 | | Lily C. Wong-Kisiel, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | William Tatum, D.O. | Ambulatory EEG Monitoring | 0:34:42 | 0.5 | William Tatum, D.O. - Consultant: SK Life Sciences, Grant/Research Support: Mayo Clinic, Martin Family Foundation, Other: Royalties from textbook on Epilepsy/EEG, Demos, Springer and Cambridge Publishing; Patent (pending) for ECoG recording device, Stipend from Elsevier as Editor-in-Chief for Epilepsy Behavior Case Reports journal | | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | William Tatum, D.O. | The Rise of EEG in Epilepsy | 0:34:42 | 0.5 | William Tatum, D.O. - Consultant: SK Life Sciences, Grant/Research Support: Mayo Clinic, Martin Family Foundation, Other: Royalties from textbook on Epilepsy/EEG, Demos, Springer and Cambridge Publishing; Patent (pending) for ECoG recording device, Stipend from Elsevier as Editor-in-Chief for Epilepsy Behavior Case Reports journal | | None |
| 11/16/18 | 11/16/21 | | 11/21/19 | Elson So, M.D. | EEG in ICU, Coma, & Encephalopathy | 0:37:17 | 0.5 | | Elson So, M.D. | None |
| 11/16/18 | 11/16/21 | | 11/21/19 | Matthew T. Hoerth, M.D. | Case Presentation | 0:32:49 | 0.5 | | Matthew T. Hoerth, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Elson So, M.D. | Optimal Neuroimaging in Epilepsy | 0:33:18 | 0.5 | | Elson So, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Gregory D. Cascino, M.D. | Epilepsy Surgery: Outcomes and Place in Therapy | 0:29:34 | 0.25 | | Gregory D. Cascino, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Gregory D. Cascino, M.D. | Invasive Monitoring in Epilepsy | 0:28:44 | 0.25 | | Gregory D. Cascino, M.D. | None |

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| 11/17/18 | 11/17/21 | | 11/21/19 | Raj D. Sheth, M.D. | Pediatric Epilepsy Surgery | 0:34:12 | 0.5 | | Raj D. Sheth, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Daniel J. Ryan, M.D. | Case Presentation | 0:17:27 | 0.25 | | Daniel J. Ryan, M.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | James P. Bolling, M.D. | Optic Neuropathy Masquerade: You see what you look for | 0:28:33 | 0.25 | James P. Bolling, M.D. - Other: Grant from Marco Family Foundation | | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | John J. Chen, M.D., Ph.D. | Optic Neuritis: It's Not Just Multiple Sclerosis Anymore | 0:28:31 | 0.25 | | John J. Chen, M.D., Ph.D. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Eric R. Eggenberger, D.O. | Fields, Chiasm and Beyond Learning to Love Humphrey | 0:33:15 | 0.5 | | Eric R. Eggenberger, D.O. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Eric R. Eggenberger, D.O. | Nystagmus Made Simple: Top 3 Ocular Oscillations | 0:34:27 | 0.5 | | Eric R. Eggenberger, D.O. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Eric R. Eggenberger, D.O. | Diplopia | 0:08:26 | 0 | | Eric R. Eggenberger, D.O. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Eric R. Eggenberger, D.O. | Diplopia: CN3, 4, 6 | 0:33:07 | 0.5 | | Eric R. Eggenberger, D.O. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Eric R. Eggenberger, D.O. | Diplopia: Inter & Supranuclear | 0:18:08 | 0.25 | | Eric R. Eggenberger, D.O. | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Michael W. Stewart, M.D. | Retina Cases | 0:27:18 | 0.25 | Michael W. Stewart, M.D. - Consultant: Alkahest, Bayer, Grant/Research Support: Allergan, Regeneron | | None |
| 11/17/18 | 11/17/21 | | 11/21/19 | Eric R. Eggenberger, D.O. | ...Case After Case After Case... | 0:15:51 | 0.25 | | Eric R. Eggenberger, D.O. | None |
| 10/27/18 | 10/27/21 | | 11/21/19 | James F. Meschia, M.D. | Status of Carotid Revascularization and Medical Management for Asymptomatic Carotid Stenosis Trial (CREST-2) | 0:30:21 | 0.5 | James F. Meschia, M.D. - Grant/Research Support: principal investigator for the NIH supported CREST2 trial. | | None |
| 10/27/18 | 10/27/21 | | 11/21/19 | E. Paul Lindell, M.D. | Neuroimaging of Acute Stroke & Penumbra Imaging | 0:40:14 | 0.5 | | E. Paul Lindell, M.D. | None |
| 10/27/18 | 10/27/21 | | 11/21/19 | Kevin M. Barrett, M.D. | Transient Ischemic Attack (TIA): Diagnosis and Management | 0:31:07 | 0.5 | | Kevin M. Barrett, M.D. | None |
| 10/27/18 | 10/27/21 | | 11/21/19 | Kevin M. Barrett, M.D.; Peter M. Pollak, M.D. | Heart-Brain Clinic for Cardioembolic Stroke | 0:36:47 | 0.5 | | Kevin M. Barrett, M.D.; Peter M. Pollak, M.D. | None |
| 10/27/18 | 10/27/21 | | 11/21/19 | Deena M. Nasr, D.O. | Embolic Stroke of Undetermined Source (ESUS)/Cryptogenic Stroke | 0:33:55 | 0.5 | | Deena M. Nasr, D.O. | None |
| 10/27/18 | 10/27/21 | | 11/21/19 | Josephine F. Huang, M.D. | Intracranial Artery Embolic Events with Transcranial Doppler (TCD) Monitoring | 0:25:06 | 0.25 | | Josephine F. Huang, M.D. | None |
| 10/27/18 | 10/27/21 | | 11/21/19 | William D. Freeman, M.D. | Stroke Pathophysiology-Vascular Penumbra and Spreading Depression | 0:32:02 | 0.5 | | William D. Freeman, M.D. | None |
| 10/27/18 | 10/27/21 | | 11/21/19 | Benjamin L. Brown, M.D. | The DAWN Trial - Extending the Time Window for Acute Stroke Intervention | 0:34:35 | 0.5 | | Benjamin L. Brown, M.D. | None |
| 10/27/18 | 10/27/21 | | 11/21/19 | Robert D. Brown, Jr., M.D., M.P.H. | Commonly Asked Questions in the Management of Unruptured Aneurysms | 0:35:06 | 0.5 | | Robert D. Brown, Jr., M.D., M.P.H. | None |
| 10/27/18 | 10/27/21 | | 11/21/19 | Kelly D. Flemming, M.D. | Cavernous Malformations | 0:27:30 | 0.25 | | Kelly D. Flemming, M.D. | None |
| 10/27/18 | 10/27/21 | | 11/21/19 | James P. Klaas, M.D. | Stroke in the Young | 0:31:56 | 0.5 | | James P. Klaas, M.D. | None |
| 10/27/18 | 10/27/21 | | 11/21/19 | Benjamin H. Eidelman, M.D. | Systemic and Uncommon Causes of Stroke | 0:30:46 | 0.5 | | Benjamin H. Eidelman, M.D. | None |

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| 10/27/18 | 10/27/21 | | 11/21/19 | Benjamin L. Brown, M.D. | Management of Arteriovenous Malformations | 0:28:42 | 0.25 | | Benjamin L. Brown, M.D. | None |
| 10/27/18 | 10/27/21 | | 11/21/19 | Kaisorn L. Chaichana, M.D. | Minimally Invasive Surgery for ICH | 0:23:25 | 0.25 | Kaisorn L. Chaichana, M.D. - Other: Course Lecturer for NICO | | None |
| 10/27/18 | 10/27/21 | | 11/21/19 | Leonardo Rangel Castilla, M.D. | Flow Diversion Devices - Update and New Uses | 0:24:17 | 0.25 | N/A | | N/A |
| 10/27/18 | 10/27/21 | | 11/21/19 | Rabih G. Tawk, M.D. | MoyaMoya Disease and Indications for Cerebrovascular Bypass Surgery | 0:33:23 | 0.5 | Rabih G. Tawk, M.D. - Stock Shareholder (self-managed): Medtronic | | None |
| 10/27/18 | 10/27/21 | | 11/21/19 | Albert G. Hakaim, M.D. | Tips and Tricks for Carotid Surgery | 0:13:49 | 0 | | Albert G. Hakaim, M.D. | None |
| 1/29/18 | 1/29/21 | | 11/21/19 | Sidna M. Tulledge-Scheitel, M.D., M.P.H. | Colon Cancer Screening for the Primary Care Clinician | 0:28:33 | 0.25 | Sidna M. Tulledge-Scheitel, M.D., M.P.H. - Stock Shareholder (self-managed): Exact Science | | None |
| 1/29/18 | 1/29/21 | | 11/21/19 | Kristin S. Vickers, Ph.D., L.P. | Helping Your Patients Achieve Their Goals: Tips on Motivational Interviewing | 0:38:09 | 0.5 | | Kristin S. Vickers, Ph.D., L.P. | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Michael H. Silber, M.B., Ch.B. | Evaluation and Management of Insomnia in the Older Adult | 0:38:39 | 0.5 | | Michael H. Silber, M.B., Ch.B. | Michael H. Silber, M.B., Ch.B. - Alpha-2-delta ligands and antidepressants for the treatment of insomnia |
| 11/8/18 | 11/8/21 | | 11/21/19 | David S. Knopman, M.D. | Frontotemporal Degeneration (FTD): Discussing a Complex Disease in a Straight Forward Way | 0:44:50 | 0.5 | | David S. Knopman, M.D. | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Aroonsiri Howell, M.D., M.P.H. | HIV in the Elderly | 0:26:48 | 0.25 | | Aroonsiri Howell, M.D., M.P.H. | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Kurt A. Kennel, M.D. | Management of Osteoporosis in Frail Older Adults | 0:41:48 | 0.5 | | Kurt A. Kennel, M.D. | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Kevin R. Parks, M.D.; Jad Sfeir, M.D.; Xin Zhang, M.D. | Geriatric Pearls: Cases from the Fellows' Clinic | 0:36:15 | 0.5 | | Kevin R. Parks, M.D.; Jad Sfeir, M.D.; Xin Zhang, M.D. | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Ayalew Tefferi, M.D. | Management of Common Geriatric Hematologic Conditions for the PCP | 0:39:36 | 0.5 | | Ayalew Tefferi, M.D. | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Gary L. Schwartz, M.D. | Management of Hypertension in Older Adults: How Low (or High) Should I Go? | 0:40:19 | 0.5 | | Gary L. Schwartz, M.D. | None |
| 11/8/18 | 11/8/21 | | 11/21/19 | Kerry Wright, M.B.B.S. | Management of Common Rheumatologic Conditions in Older Adults | 0:49:18 | 0.75 | | Kerry Wright, M.B.B.S. | None |
| 1/20/18 | 1/20/21 | | 11/21/19 | Stephen M. Ansell, M.D., Ph.D. | Hodgkin Lymphoma & T-Cell Lymphomas | 0:32:59 | 0.5 | Stephen M. Ansell, M.D., Ph.D. - Grant/Research Support: BMS, Seattle Genetics, Trillium, Affimed, Merck | | None |
| 1/20/18 | 1/20/21 | | 11/21/19 | Timothy G. Call, M.D. | Chronic Lymphocytic Leukemia | 0:31:07 | 0.5 | | Timothy G. Call, M.D. | Timothy G. Call, M.D. - Genentech: rituximab, obinutuzumab, Abbvie: Venetoclax, Pharmacyclics/Janssen: Ibrutinib, Acerta: Acalabrutinib |

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| 1/20/18 | 1/20/21 | | 11/21/19 | Naseema Gangat, M.B.B.S. | Myeloproliferative Neoplasms | 0:30:09 | 0.5 | Naseema Gangat, M.B.B.S. - Grant/Research Support: Janssen, Gilead, Takeda | | None |
| 1/20/18 | 1/20/21 | | 11/21/19 | Morie A. Gertz, M.D. | Multiple Myeloma, Amyloidosis, and Stem Cell Transplantation | 0:41:06 | 0.5 | Morie A. Gertz, M.D. - Honoraria: Appellis, annexon, alynham, ionis, Celgene, Prothena, Spectrum, Takeda | | Morie A. Gertz, M.D. - prothema: neo-D, Janssen: daratumumab, ixazomib: Takeda |
| 1/20/18 | 1/20/21 | | 11/21/19 | Ronald S. Go, M.D. | Benign Hematology | 0:41:11 | 0.5 | | Ronald S. Go, M.D. | None |
| 1/20/18 | 1/20/21 | | 11/21/19 | Thomas M. Habermann, M.D. | Non-Hodgkin's Lymphoma | 0:40:27 | 0.5 | | Thomas M. Habermann, M.D. | None |
| 1/20/18 | 1/20/21 | | 11/21/19 | Mark R. Litzow, M.D. | Acute Leukemia and Stem Cell Transplantation | 0:34:31 | 0.5 | | Mark R. Litzow, M.D. | None |
| 1/20/18 | 1/20/21 | | 11/21/19 | Ariela L. Marshall, M.D. | Coagulation & Thrombosis | 0:31:16 | 0.5 | | Ariela L. Marshall, M.D. | None |
| 1/20/18 | 1/20/21 | | 11/21/19 | Mrinal Patnaik, M.B.B.S. | Chronic Myelogenous Leukemia | 0:19:02 | 0.25 | | Mrinal Patnaik, M.B.B.S. | None |
| 1/20/18 | 1/20/21 | | 11/21/19 | Mrinal Patnaik, M.B.B.S. | Myelodysplastic Syndromes | 0:29:10 | 0.25 | | Mrinal Patnaik, M.B.B.S. | None |
| 1/20/18 | 1/20/21 | | 11/21/19 | Thomas E. Witzig, M.D. | Aggressive Lymphoma | 0:38:30 | 0.5 | Thomas E. Witzig, M.D. - Grant/Research Support: Celgene, Acerta, Novartis | | not listed: Everolimus, Lenalidomide |
| 7/21/18 | 7/21/21 | | 11/21/19 | Brian A. Costello, M.D. | Updates in Genito-Urinary Cancers | 0:30:53 | 0.5 | Brian A. Costello, M.D. - Honoraria: COR2Ed (honoraria to institution) | | None |
| 7/21/18 | 7/21/21 | | 11/21/19 | Tufia C. Haddad, M.D. | Updates in Breast Cancer | 0:36:53 | 0.5 | Tufia C. Haddad, M.D. - Consultant: TerSera Therapeutics, Grant /Research Support: Takeda Oncology | | None |
| 7/21/18 | 7/21/21 | | 11/21/19 | Aaron S. Mansfield, M.D. | Updates in Lung Cancer | 0:33:15 | 0.5 | Aaron S. Mansfield, M.D. - Honoraria: Genentech Advisory Board, AbbVie Advisory Board (honoraria to institution) | | None |
| 7/21/18 | 7/21/21 | | 11/21/19 | Wilson I. Gonsalves, M.D. | Updates in Hematology | 0:37:06 | 0.5 | | Wilson I. Gonsalves, M.D. | None |
| 7/21/18 | 7/21/21 | | 11/21/19 | Frank A. Sinicrope, M.D. | Updates in Colorectal Cancer | 0:35:57 | 0.5 | Frank A. Sinicrope, M.D. - Honoraria: Hoffman La Roche, Bristol Myers Squibb | | Frank A. Sinicrope, M.D. - Genentech: Atezolizumab |
| 7/21/18 | 7/21/21 | | 11/21/19 | Steven R. Alberts, M.D. | Updates in Non-Colorectal Cancers GI | 0:31:17 | 0.5 | | Steven R. Alberts, M.D. | None |

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| 7/21/18 | 7/21/21 | | 11/21/19 | Jan C. Buckner, M.D. | Updates in Neuro-Oncology | 0:23:27 | 0.25 | | Jan C. Buckner, M.D. | None |
| 7/21/18 | 7/21/21 | | 11/21/19 | Andrea E. Wahner Hendrickson, M.D. | Updates in GYN Oncology | 0:19:45 | 0.25 | | Andrea E. Wahner Hendrickson, M.D. | None |
| 7/21/18 | 7/21/21 | | 11/21/19 | Yiyi Yan, M.D., Ph.D. | Updates in Melanoma | 0:31:23 | 0.5 | | Yiyi Yan, M.D., Ph.D. | None |
| 7/21/18 | 7/21/21 | | 11/21/19 | Charles L. Loprinzi, M.D. | Updates in Supportive Care | 0:18:10 | 0.25 | Charles L. Loprinzi, M.D. - Consultant: PledPharma | | Charles L. Loprinzi, M.D. - Unknown: Several throughout presentation |
| 6/22/18 | 6/22/21 | | 11/21/19 | Andrew (Andy) J. Herber, P.A.-C.; James (Jamie) S. Newman, M.D., M.H.A. | Jamie & Andy's Excellent Adventure: 10 years of NPPA Education | 0:29:30 | 0.25 | | Andrew (Andy) J. Herber, P.A.-C.; James (Jamie) S. Newman, M.D., M.H.A. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Deanne T. Kashiwagi, M.D. | Updates in Hospital Medicine | 0:39:27 | 0.5 | | Deanne T. Kashiwagi, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Robert (Rob) J. Morgan, III M.D., Ph.D. | Common Psychiatric Consults | 0:43:53 | 0.5 | | Robert (Rob) J. Morgan, III M.D., Ph.D. | Robert (Rob) J. Morgan, III M.D., Ph.D. - Various: Various antipsychotic medications for delirium management |
| 6/22/18 | 6/22/21 | | 11/21/19 | A. Scott Keller, M.D. | Perioperative Medicine Pearls | 0:47:45 | 0.75 | | A. Scott Keller, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | John G. Park, M.D. | Sepsis | 0:42:49 | 0.5 | | John G. Park, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | John G. Park, M.D. | Critical Care Updates | 0:46:00 | 0.75 | | John G. Park, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Joseph T. Poterucha, D.O. | Diagnosing Shock & Managing Vasopressors | 0:45:46 | 0.75 | | Joseph T. Poterucha, D.O. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Amanda J. McCambridge, M.D. | Case Studies in Codes | 0:30:38 | 0.5 | | Amanda J. McCambridge, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Sameer A. Parikh, M.B.B.S. | Hematology Consults | 0:52:55 | 0.75 | Sameer A. Parikh, M.B.B.S. - Consultant: Pharmacyclics, AstraZeneca, Abbvie, Grant/Research Support: Pharmacyclics, AbbVie, MorphoSys | | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | James P. Klaas, M.D. | Stroke | 0:51:25 | 0.75 | | James P. Klaas, M.D. | None |

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| 6/22/18 | 6/22/21 | | 11/21/19 | Sunil V. Mankad, M.D. | Heart Failure Management | 0:47:00 | 0.75 | | Sunil V. Mankad, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Stephanie L. Hansel, M.D., M.S. | GI Bleeds | 0:46:24 | 0.75 | | Stephanie L. Hansel, M.D., M.S. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Holly A. Schenzel, APRN, C.N.P., D.N.P. | Clinical Pearls for Geriatric Patients | 0:45:58 | 0.75 | | Holly A. Schenzel, APRN, C.N.P., D.N.P. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Mira T. Keddis, M.D. | Nephrology Consults | 0:44:52 | 0.5 | | Mira T. Keddis, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Ana I. Casanegra, M.D. | Hospital Cases of VTE | 0:51:08 | 0.75 | | Ana I. Casanegra, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Elizabeth D. Nelson, APRN, C.N.P. | Inpatient Diabetes Management | 0:52:35 | 0.75 | | Elizabeth D. Nelson, APRN, C.N.P. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Sally E. Heusinkvelt, APRN, C.N.P. | Cases in Telemetry | 0:49:46 | 0.75 | | Sally E. Heusinkvelt, APRN, C.N.P. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Bryce M. Kayhart, Pharm.D., R.Ph. | Antibiotics Updates | 0:47:00 | 0.75 | | Bryce M. Kayhart, Pharm.D., R.Ph. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Pritish K. Tosh, M.D. | Infectious Disease Updates | 0:41:18 | 0.5 | | Pritish K. Tosh, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Bryce M. Kayhart, Pharm.D., R.Ph. | Novel Anticoagulants | 0:51:14 | 0.75 | | Bryce M. Kayhart, Pharm.D., R.Ph. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Donna M. Miller, M.D. | Geriatric Polypharmacy | 0:50:26 | 0.75 | | Donna M. Miller, M.D. | None |

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| 6/22/18 | 6/22/21 | | 11/21/19 | S. Ahsan Rizvi, M.D. | Inpatient Pain Management | 0:58:09 | 0.75 | | S. Ahsan Rizvi, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Amanda G. Sierzchulski, Pharm.D., R.Ph. | Immunosuppressed Patients | 0:45:57 | 0.75 | | Amanda G. Sierzchulski, Pharm.D., R.Ph. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Erica A. Loomis, M.D. | Acute Abdomen | 0:50:24 | 0.75 | | Erica A. Loomis, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | John G. Park, M.D. | Mechanical Ventilation | 0:48:27 | 0.75 | | John G. Park, M.D. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | James (Jamie) S. Newman, M.D., M.H.A. | Drugs of Abuse | 0:35:30 | 0.5 | | James (Jamie) S. Newman, M.D., M.H.A. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | Andrew (Andy) J. Herber, P.A.-C. | Lab Rats to the rescue | 0:54:02 | 0.75 | | Andrew (Andy) J. Herber, P.A.-C. | None |
| 6/22/18 | 6/22/21 | | 11/21/19 | S. Ahsan Rizvi, M.D. | Palliative Care Pearls | 0:57:27 | 0.75 | | S. Ahsan Rizvi, M.D. | None |
| 11/7/18 | 11/7/21 | | 11/21/19 | Robert D. Brown, Jr., M.D., M.P.H. | Stroke / Cerebrovascular Disease Update | 0:36:04 | 0.5 | | Robert D. Brown, Jr., M.D., M.P.H. | None |
| 11/2/18 | 11/2/21 | | 11/21/19 | Daniela B. Rakocevic, M.D., M.S. | Women, Addiction and Mental Health | 0:26:27 | 0.25 | | Daniela B. Rakocevic, M.D., M.S. | None |
| 11/2/18 | 11/2/21 | | 11/21/19 | Ulas M. Camsari, M.D. | Update on Alcohol Withdrawal Syndrome: Diagnosis and Management with Traditional and Novel Pharmacotherapies | 0:28:35 | 0.25 | | Ulas M. Camsari, M.D. | None |
| 11/2/18 | 11/2/21 | | 11/21/19 | Shirshendu Sinha, M.B.B.S., M.D. | Contemporary Pharmacotherapies for Alcohol Use Disorders | 0:31:53 | 0.5 | | Shirshendu Sinha, M.B.B.S., M.D. | Shirshendu Sinha, M.B.B.S., M.D. - Bupropion, Clonidine, Guanfacine, Desipramine |
| 11/2/18 | 11/2/21 | | 11/21/19 | Tyler S. Oesterle, M.D., M.P.H. | Evidence Based Treatments for Adolescent Substance Use Disorders | 0:30:12 | 0.5 | | Tyler S. Oesterle, M.D., M.P.H. | None |
| 11/2/18 | 11/2/21 | | 11/21/19 | Brian K. Flick, L.I.C.S.W., M.S.W.; Jennifer R. Gifford, M.S., L.A.D.C.; Susan M. Persons, R.N.; Terry D. Schneekloth, M.D. | Master Class—Team Approach to Case Management | 0:34:25 | 0.5 | | Brian K. Flick, L.I.C.S.W., M.S.W.; Jennifer R. Gifford, M.S., L.A.D.C.; Susan M. Persons, R.N.; Terry D. Schneekloth, M.D. | None |
| 11/2/18 | 11/2/21 | | 11/21/19 | Daniel K. Hall-Flavin, M.D., M.S. | Humanities in Medicine—Addiction Portrayals in the Arts | 0:29:55 | 0.25 | | Daniel K. Hall-Flavin, M.D., M.S. | None |

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|---------|---------|----------|--|--|---------|------|---|--|---|
| 11/2/18 | 11/2/21 | 11/21/19 | Jeannie A. Sperry, Ph.D., L.P.; Nuria J. Thusius, M.D. | Pain and Pills: Pain Rehab Reduces Both | 0:41:05 | 0.5 | | Jeannie A. Sperry, Ph.D., L.P.; Nuria J. Thusius, M.D. | None |
| 11/2/18 | 11/2/21 | 11/21/19 | Jeannie A. Sperry, Ph.D., L.P. | Minnesota Health Collaboration Guidelines for Opioid Prescribing, Opioid Tapering, and Detecting Opioid Use Disorder | 0:27:51 | 0.25 | | Jeannie A. Sperry, Ph.D., L.P. | None |
| 11/2/18 | 11/2/21 | 11/21/19 | Shirshendu Sinha, M.B.B.S., M.D. | Management of Adult ADHD with Substance Use Disorder | 0:31:53 | 0.5 | | Shirshendu Sinha, M.B.B.S., M.D. | Shirshendu Sinha, M.B.B.S., M.D. - Bupropion, Clonidine, Guanfacine, Desipramine |
| 11/2/18 | 11/2/21 | 11/21/19 | Terry D. Schneekloth, M.D. | Transplant Candidates with SUDs: Assessment, Pre-transplant and Post-transplant Treatment Considerations | 0:31:10 | 0.5 | | Terry D. Schneekloth, M.D. | None |
| 11/2/18 | 11/2/21 | 11/21/19 | Tyler S. Oesterle, M.D., M.P.H. | Medication Assisted Treatments for Opioid Use Disorders | 0:23:30 | 0.25 | | Tyler S. Oesterle, M.D., M.P.H. | None |
| 11/2/18 | 11/2/21 | 11/21/19 | Bhanuprakash (Bhanu) Kolla, M.D. | Designer Drugs | 0:18:12 | 0.25 | | Bhanuprakash (Bhanu) Kolla, M.D. | None |
| 6/23/18 | 6/23/21 | 11/21/19 | William V. Bobo, M.D., M.P.H. | Depression | 0:40:14 | 0.5 | William V. Bobo, M.D., M.P.H. - Honoraria: UpToDate | | William V. Bobo, M.D., M.P.H. - Antidepressants and ketamine for bipolar depression, cariprazine for bipolar depression, carbamazepine for bipolar depression, lithium, quetiapine, and lamotrigine for bipolar II depression |
| 6/23/18 | 6/23/21 | 11/21/19 | William V. Bobo, M.D., M.P.H. | Antidepressants I | 0:29:14 | 0.25 | William V. Bobo, M.D., M.P.H. - Honoraria: UpToDate | | William V. Bobo, M.D., M.P.H. - Antidepressants and ketamine for bipolar depression, cariprazine for bipolar depression, carbamazepine for bipolar depression, lithium, quetiapine, and lamotrigine for bipolar II depression |
| 6/23/18 | 6/23/21 | 11/21/19 | William V. Bobo, M.D., M.P.H. | Antidepressants II | 0:28:17 | 0.25 | William V. Bobo, M.D., M.P.H. - Honoraria: UpToDate | | William V. Bobo, M.D., M.P.H. - Antidepressants and ketamine for bipolar depression, cariprazine for bipolar depression, carbamazepine for bipolar depression, lithium, quetiapine, and lamotrigine for bipolar II depression |
| 6/23/18 | 6/23/21 | 11/21/19 | William V. Bobo, M.D., M.P.H. | High Yield Topics in Depression: Geriatric, Child, Medical, Types | 0:32:21 | 0.5 | William V. Bobo, M.D., M.P.H. - Honoraria: UpToDate | | William V. Bobo, M.D., M.P.H. - Antidepressants and ketamine for bipolar depression, cariprazine for bipolar depression, carbamazepine for bipolar depression, lithium, quetiapine, and lamotrigine for bipolar II depression |
| 6/23/18 | 6/23/21 | 11/21/19 | Melanie T. Gentry, M.D. | Anxiety Disorders I | 0:29:22 | 0.25 | | Melanie T. Gentry, M.D. | Melanie T. Gentry, M.D. - Off label medications in anxiety disorders including: aripiprazole, risperidone, memantine, quetiapine, topiramate, amisulpride, celecoxib, granisetron, haloperidol, IV ketamine, mirtazapine, N-acetylcysteine, olanzapine, ondansetron, pindolol, pregabalin, riluzole, ziprasidone, gabapentin, reboxetine, lamotrigine, milnacipran, phenelzine, tranclycypromine, bupropion, divalproex |

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|---------|---------|--|----------|---------------------------------------|--|---------|------|--------------------------|---------------------------------------|---|
| 6/23/18 | 6/23/21 | | 11/21/19 | Melanie T. Gentry, M.D. | Anxiety Disorders II | 0:21:36 | 0.25 | | Melanie T. Gentry, M.D. | Melanie T. Gentry, M.D. - Off label medications in anxiety disorders including: aripiprazole, risperidone, memantine, quetiapine, topiramate, amisulpride, celecoxib, granisetron, haloperidol, IV ketamine, mirtazapine, N-acetylcysteine, olanzapine, ondansetron, pindolol, pregabalin, riluzole, ziprasidone, gabapentin, reboxetine, lamotrigine, milnacipran, phenelzine, tranclycypromine, bupropion, divalproex |
| 6/23/18 | 6/23/21 | | 11/21/19 | Melanie T. Gentry, M.D. | Obsessive Compulsive Disorder | 0:28:27 | 0.25 | | Melanie T. Gentry, M.D. | Melanie T. Gentry, M.D. - Off label medications in anxiety disorders including: aripiprazole, risperidone, memantine, quetiapine, topiramate, amisulpride, celecoxib, granisetron, haloperidol, IV ketamine, mirtazapine, N-acetylcysteine, olanzapine, ondansetron, pindolol, pregabalin, riluzole, ziprasidone, gabapentin, reboxetine, lamotrigine, milnacipran, phenelzine, tranclycypromine, bupropion, divalproex |
| 6/23/18 | 6/23/21 | | 11/21/19 | Jeffrey P. Staab, M.D. | Somatic Symptom Disorders | 0:34:38 | 0.5 | | Jeffrey P. Staab, M.D. | Jeffrey P. Staab, M.D. - Various generic: SSRI/SNRI for illness anxiety prazosin for PTSD |
| 6/23/18 | 6/23/21 | | 11/21/19 | Jeffrey P. Staab, M.D. | Trauma and Dissociative Disorders | 0:33:50 | 0.5 | | Jeffrey P. Staab, M.D. | Jeffrey P. Staab, M.D. - Various generic: SSRI/SNRI for illness anxiety prazosin for PTSD |
| 6/23/18 | 6/23/21 | | 11/21/19 | Julia Shekunov, M.D. | Topics in Child Psychiatry I: Normal Development, Disruptive/Impulse/Conduct Disorders | 0:26:02 | 0.25 | | Julia Shekunov, M.D. | None |
| 6/23/18 | 6/23/21 | | 11/21/19 | Julia Shekunov, M.D. | Topics in Child Psychiatry II: Neurodevelopmental and Genetic Disorders | 0:22:01 | 0.25 | | Julia Shekunov, M.D. | None |
| 6/23/18 | 6/23/21 | | 11/21/19 | Julia Shekunov, M.D. | Topics in Child Psychiatry III: ADHD and Eating Disorders | 0:32:32 | 0.5 | | Julia Shekunov, M.D. | None |
| 6/23/18 | 6/23/21 | | 11/21/19 | Ernest (Matt) M. Hoffman, D.O., Ph.D. | Peripheral Nervous System and Muscle Disorders | 0:39:23 | 0.5 | | Ernest (Matt) M. Hoffman, D.O., Ph.D. | None |
| 6/23/18 | 6/23/21 | | 11/21/19 | Paul E. Youssef, D.O. | Epilepsy I | 0:15:52 | 0.25 | | Paul E. Youssef, D.O. | None |
| 6/23/18 | 6/23/21 | | 11/21/19 | Paul E. Youssef, D.O. | Epilepsy II | 0:25:54 | 0.25 | | Paul E. Youssef, D.O. | None |
| 6/23/18 | 6/23/21 | | 11/21/19 | Ernest (Matt) M. Hoffman, D.O., Ph.D. | Headache and Chronic Pain | 0:28:05 | 0.25 | | Ernest (Matt) M. Hoffman, D.O., Ph.D. | None |
| 6/23/18 | 6/23/21 | | 11/21/19 | Kelly D. Flemming, M.D. | Acquired Brain and Spinal Cord Disorders II (Infectious, Inflammatory, Cranial Nerves) | 0:21:05 | 0.25 | | Kelly D. Flemming, M.D. | None |
| 6/23/18 | 6/23/21 | | 11/21/19 | Melanie T. Gentry, M.D. | Geriatric Psychiatry Pearls | 0:31:15 | 0.5 | No Financial Disclosures | Melanie T. Gentry, M.D. | William V. Bobo, M.D., M.P.H. - Antidepressants and ketamine for bipolar depression, cariprazine for bipolar depression, carbamazepine for bipolar depression, lithium, quetiapine, and lamotrigine for bipolar II depression |

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|---------|---------|--|----------|--|--|---------|------|---|--|---|
| 6/23/18 | 6/23/21 | | 11/21/19 | William V. Bobo, M.D., M.P.H. | Bipolar Disorders | 0:26:52 | 0.25 | William V. Bobo, M.D., M.P.H. - Honoraria: UpToDate | | William V. Bobo, M.D., M.P.H. - Antidepressants and ketamine for bipolar depression, cariprazine for bipolar depression, carbamazepine for bipolar depression, lithium, quetiapine, and lamotrigine for bipolar II depression |
| 6/23/18 | 6/23/21 | | 11/21/19 | William V. Bobo, M.D., M.P.H. | Mood Stabilizers I | 0:35:12 | 0.5 | William V. Bobo, M.D., M.P.H. - Honoraria: UpToDate | | William V. Bobo, M.D., M.P.H. - Antidepressants and ketamine for bipolar depression, cariprazine for bipolar depression, carbamazepine for bipolar depression, lithium, quetiapine, and lamotrigine for bipolar II depression |
| 6/23/18 | 6/23/21 | | 11/21/19 | William V. Bobo, M.D., M.P.H. | Mood Stabilizers II | 0:19:18 | 0.25 | William V. Bobo, M.D., M.P.H. - Honoraria: UpToDate | | William V. Bobo, M.D., M.P.H. - Antidepressants and ketamine for bipolar depression, cariprazine for bipolar depression, carbamazepine for bipolar depression, lithium, quetiapine, and lamotrigine for bipolar II depression |
| 6/23/18 | 6/23/21 | | 11/21/19 | Robert (Rob) J. Morgan, III, M.D., Ph.D. | Psychosis I: Diagnosis, Etiology, Course, and Outcomes | 0:36:46 | 0.5 | | Robert (Rob) J. Morgan, III, M.D., Ph.D. | Robert (Rob) J. Morgan, III, M.D., Ph.D. - Various: Various antipsychotics for symptom management in delirium |
| 6/23/18 | 6/23/21 | | 11/21/19 | Robert (Rob) J. Morgan, III, M.D., Ph.D. | Psychosis II: Medical Pearls | 0:18:36 | 0.25 | | Robert (Rob) J. Morgan, III, M.D., Ph.D. | Robert (Rob) J. Morgan, III, M.D., Ph.D. - Various: Various antipsychotics for symptom management in delirium |
| 6/23/18 | 6/23/21 | | 11/21/19 | Robert (Rob) J. Morgan, III, M.D., Ph.D. | Psychiatry Board Reviews | 0:43:30 | 0.5 | | Robert (Rob) J. Morgan, III, M.D., Ph.D. | Robert (Rob) J. Morgan, III, M.D., Ph.D. - Various: Various antipsychotics for symptom management in delirium |
| 6/23/18 | 6/23/21 | | 11/21/19 | Bhanuprakash (Bhanu) Kolla, M.D. | Substance Use Disorders for the Boards | 0:39:19 | 0.5 | | Bhanuprakash (Bhanu) Kolla, M.D. | None |
| 6/23/18 | 6/23/21 | | 11/21/19 | Jeremy K. Cutsforth-Gregory, M.D. | Degenerative Brain Disease | 0:37:13 | 0.5 | | Jeremy K. Cutsforth-Gregory, M.D. | Jeremy K. Cutsforth-Gregory, M.D. - Multiple manufacturers: Baclofen, Carbidopa/levodopa, Clonazepam, Donepezil, Primidone, Quetiapine, Rivastigmine, Tetrabenazine, Trihexyphenidyl, Acadia: Pimavanserin |
| 6/23/18 | 6/23/21 | | 11/21/19 | Jeremy K. Cutsforth-Gregory, M.D. | Hyperkinetic Movement Disorders | 0:26:24 | 0.25 | | Jeremy K. Cutsforth-Gregory, M.D. | Jeremy K. Cutsforth-Gregory, M.D. - Multiple manufacturers: Baclofen, Carbidopa/levodopa, Clonazepam, Donepezil, Primidone, Quetiapine, Rivastigmine, Tetrabenazine, Trihexyphenidyl, Acadia: Pimavanserin |
| 6/23/18 | 6/23/21 | | 11/21/19 | Jeremy K. Cutsforth-Gregory, M.D. | Hypokinetic Movement Disorders | 0:30:12 | 0.5 | | Jeremy K. Cutsforth-Gregory, M.D. | Jeremy K. Cutsforth-Gregory, M.D. - Multiple manufacturers: Baclofen, Carbidopa/levodopa, Clonazepam, Donepezil, Primidone, Quetiapine, Rivastigmine, Tetrabenazine, Trihexyphenidyl, Acadia: Pimavanserin |
| 6/23/18 | 6/23/21 | | 11/21/19 | Bhanuprakash (Bhanu) Kolla, M.D. | Substance Use Disorders for the Boards II | 0:31:20 | 0.5 | | Bhanuprakash (Bhanu) Kolla, M.D. | None |
| 6/23/18 | 6/23/21 | | 11/21/19 | Robert (Rob) J. Morgan, III, M.D., Ph.D. | Neurocognitive Disorders | 0:28:25 | 0.25 | | Robert (Rob) J. Morgan, III, M.D., Ph.D. | Robert (Rob) J. Morgan, III, M.D., Ph.D. - Various: Various antipsychotics for symptom management in delirium |
| 6/23/18 | 6/23/21 | | 11/21/19 | Robert (Rob) J. Morgan, III, M.D., Ph.D. | Delirium | 0:23:01 | 0.25 | | Robert (Rob) J. Morgan, III, M.D., Ph.D. | Robert (Rob) J. Morgan, III, M.D., Ph.D. - Various: Various antipsychotics for symptom management in delirium |

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| 6/23/18 | 6/23/21 | | 11/21/19 | Robert (Rob) J. Morgan, III, M.D., Ph.D. | High Yield Medication Interactions | 0:31:14 | 0.5 | | Robert (Rob) J. Morgan, III, M.D., Ph.D. | Robert (Rob) J. Morgan, III, M.D., Ph.D. - Various: Various antipsychotics for symptom management in delirium |
| 6/23/18 | 6/23/21 | | 11/21/19 | William V. Bobo, M.D., M.P.H. | Psychiatric Epidemiology Review | 0:42:32 | 0.5 | William V. Bobo, M.D., M.P.H. - Honoraria: UpToDate | | William V. Bobo, M.D., M.P.H. - Antidepressants and ketamine for bipolar depression, cariprazine for bipolar depression, carbamazepine for bipolar depression, lithium, quetiapine, and lamotrigine for bipolar II depression |
| 11/10/18 | 11/10/21 | | 11/21/19 | Michael J. Stuart, M.D. | Knee Ligament Injuries in Ice Hockey | 0:19:11 | 0.25 | Michael J. Stuart, M.D. - Consultant: Arthrex, Grant/Research Support: Stryker; USA Hockey Foundation | | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Joseph (Joe) J. Eischen, P.T., A.T.C. | ACL Reconstruction in the Ice Hockey Player : Key Rehab Concepts | 0:19:49 | 0.25 | | Joseph (Joe) J. Eischen, P.T., A.T.C. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Max R. Trenerry, Ph.D., L.P. | Psychological Reaction to ACL Injury | 0:18:21 | 0.25 | | Max R. Trenerry, Ph.D., L.P. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Karl C. Erickson | Practical Strength Training | 0:21:24 | 0.25 | | Karl C. Erickson | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Paul W. Yerhot, P.T., D.P.T., SCS | Evidence-Based Exercise Dosing And Progression | 0:20:03 | 0.25 | | Paul W. Yerhot, P.T., D.P.T., SCS | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | David B. Soma, M.D. | Infectious Disease Issues in Sports Medicine | 0:26:25 | 0.25 | | David B. Soma, M.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Kristina (Kristi) M. Colbenson, M.D. | Facial Trauma on the Sidelines | 0:21:42 | 0.25 | | Kristina (Kristi) M. Colbenson, M.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Nancy M. Cummings, M.D. | Physical Examination of the Unstable Shoulder: What's Clinically Important? | 0:19:56 | 0.25 | | Nancy M. Cummings, M.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | John M. Tokish, M.D. | Glenohumeral Instability in the Athlete | 0:39:22 | 0.5 | | John M. Tokish, M.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Laurel A. Littrell, M.D. | Imaging Athletes with Shoulder Instability | 0:39:22 | 0.5 | | Laurel A. Littrell, M.D. | Laurel A. Littrell, M.D. - Intra-articular gadolinium |
| 11/10/18 | 11/10/21 | | 11/21/19 | Daniel (Dan) J. Christoffer, A.T.C. | Preventing Shoulder Injuries in the Overhead Athlete | 0:21:48 | 0.25 | | Daniel (Dan) J. Christoffer, A.T.C. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Jay Smith, M.D. | Live Demo from Lab: Ultrasound-Guided Shoulder Anatomy/Procedures | 0:27:32 | 0.25 | | Jay Smith, M.D. | Jay Smith, M.D. - Autologous PRP and regenerative agents |
| 11/10/18 | 11/10/21 | | 11/21/19 | Christopher L. Camp, M.D.; Diane L. Dahm, M.D. | Live Demo from Lab: Shoulder Arthroscopy | 0:34:12 | 0.5 | | Christopher L. Camp, M.D.; Diane L. Dahm, M.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Edward R. Laskowski, M.D. | Lumbar Spine Injuries in Athletes | 0:27:22 | 0.25 | | Edward R. Laskowski, M.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Bryan P. Sorensen, P.T., D.P.T., SCS | Rehab of the Lumbar Spine: A Core Perspective | 0:25:56 | 0.25 | | Bryan P. Sorensen, P.T., D.P.T., SCS | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Jacob L. Sellon, M.D. | Update on Biologic Injections for Knee Osteoarthritis | 0:31:32 | 0.5 | | Jacob L. Sellon, M.D. | Jacob L. Sellon, M.D. - PRP and BMAC for the treatment of osteoarthritis |
| 11/10/18 | 11/10/21 | | 11/21/19 | Jonathan T. Finnoff, D.O. | Ultrasound-Guided Surgery | 0:28:31 | 0.25 | Jonathan T. Finnoff, D.O. - Other: Medical Advisory Board: COVR Medical, Royalties: Demo's Publishing | | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Stephanie J. Lopez, P.T., D.P.T., A.T.C. | It's All in the Hips | 0:26:09 | 0.25 | | Stephanie J. Lopez, P.T., D.P.T., A.T.C. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Allison M. Mumbleau, P.T., D.P.T., SCS | "When Can I Run Again?" - A Criteria-Based Approach for Return to Running in the Post-Operative Athlete | 0:27:38 | 0.25 | | Allison M. Mumbleau, P.T., D.P.T., SCS | None |
| 1/13/18 | 1/13/21 | | 11/21/19 | Daniel J. Christoffer, A.T.C. | Live Video Analysis of the Baseball Pitcher | 0:39:26 | 0.5 | | Daniel J. Christoffer, A.T.C. | None |

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| 1/13/18 | 1/13/21 | | 11/21/19 | Christopher L. Camp, M.D. | Demonstration of UCL Surgery | 0:24:09 | 0.25 | | Christopher L. Camp, M.D. | None |
| 1/13/18 | 1/13/21 | | 11/21/19 | Shawn W. O'Driscoll, M.D., Ph.D. | Your Elbow Needs an Operation, but not a "Tommy John" Procedure | 0:19:02 | 0.25 | | Shawn W. O'Driscoll, M.D., Ph.D. | None |
| 1/13/18 | 1/13/21 | | 11/21/19 | David B. Soma, M.D. | Little League Throwing Injuries | 0:19:59 | 0.25 | | David B. Soma, M.D. | None |
| 1/13/18 | 1/13/21 | | 11/21/19 | Aaron R. Hellem, P.T., D.P.T., SCS | Arm Care Principles for the Overhead Athlete | 0:44:52 | 0.5 | | Aaron R. Hellem, P.T., D.P.T., SCS | None |
| 1/13/18 | 1/13/21 | | 11/21/19 | Chad E. Cherny, P.T., D.P.T., SCS | Specialization in One Sport....What is too Early? | 0:18:47 | 0.25 | | Chad E. Cherny, P.T., D.P.T., SCS | None |
| 1/13/18 | 1/13/21 | | 11/21/19 | Jeffrey (Jeff) D. Strauss, P.T., D.P.T., SCS | Operative and Non-operative Management of Elbow Injuries | 0:13:47 | 0 | | Jeffrey (Jeff) D. Strauss, P.T., D.P.T., SCS | None |
| 1/13/18 | 1/13/21 | | 11/21/19 | Joseph (Joe) J. Eischen, P.T., A.T.C. | Hip Assessment and Treatment of the Overhead Athlete | 0:22:48 | 0.25 | | Joseph (Joe) J. Eischen, P.T., A.T.C. | None |
| 1/13/18 | 1/13/21 | | 11/21/19 | Max R. Trener, Ph.D., L.P. | Mindfulness for Baseball & Softball Athletes | 0:34:39 | 0.5 | | Max R. Trener, Ph.D., L.P. | None |
| 1/13/18 | 1/13/21 | | 11/21/19 | Karl C. Erickson; Eric Pohl | Developing Rotational Power – On the Turf and in the Weight Room | 0:37:27 | 0.5 | | Karl C. Erickson; Eric Pohl | None |
| 6/9/18 | 6/9/21 | | 11/21/19 | Robert A. Kyle, M.D. | History of Myeloma and Monoclonal Gammopathies | 0:30:14 | 0.5 | | Robert A. Kyle, M.D. | None |
| 6/9/18 | 6/9/21 | | 11/21/19 | S. Vincent Rajkumar, M.D. | Monoclonal Gammopathies: Diagnostic Considerations | 0:41:16 | 0.5 | | S. Vincent Rajkumar, M.D. | None |
| 6/9/18 | 6/9/21 | | 11/21/19 | Dragan Jevremovic, M.D., Ph.D. | Initial Workup of Myeloma: Pathological Considerations | 0:33:34 | 0.5 | | Dragan Jevremovic, M.D., Ph.D. | None |
| 6/9/18 | 6/9/21 | | 11/21/19 | David L. Murray, M.D., Ph.D. | Monoclonal Protein Testing | 0:38:45 | 0.5 | David L. Murray, M.D., Ph.D. - Grant/Research Support: The Binding Site, Other: Intellectual Property Royalties related to mass spec detection of plasma cell disorders | | None |
| 6/9/18 | 6/9/21 | | 11/21/19 | Linda B. Baughn, Ph.D. | Cytogenetics and FISH Studies | 0:36:21 | 0.5 | | Linda B. Baughn, Ph.D. | None |

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| 6/9/18 | 6/9/21 | 11/21/19 | Prashant Kapoor, M.D. | Multiple Myeloma: Risk Stratification | 0:42:15 | 0.5 | Prashant Kapoor, M.D. - Other: principal investigator on clinical trials for which Mayo Clinic receives research funding from pharmaceutical companies: Amgen, Takeda and Sanofi | Prashant Kapoor, M.D. - IVIG, Selinexor: Karyopharm |
| 6/9/18 | 6/9/21 | 11/21/19 | John A. Lust, M.D., Ph.D. | Smoldering Myeloma: Current Approaches | 0:34:51 | 0.5 | | John A. Lust, M.D., Ph.D. Anakinra Revlimid |
| 6/9/18 | 6/9/21 | 11/21/19 | Shaji Kumar, M.D. | Response Assessment in Plasma Cell Disorders | 0:29:48 | 0.25 | Shaji Kumar, M.D. - Consultant: Celgene, Takeda, Janssen, KITE, Merck, Abbvie, Medimmune, Genentech, Oncopeptides, Amgen, Grant/Research Support: Celgene, Takeda, Janssen, BMS, Sanofi, KITE, Merck, Abbvie, Medimmune, Novartis, Roche-Genentech, Amgen, Honoraria: Prothena, Oncopeptides | None |
| 6/9/18 | 6/9/21 | 11/21/19 | Matthew T. Drake, M.D., Ph.D. | Assessment of Myeloma Bone Disease | 0:40:44 | 0.5 | | Matthew T. Drake, M.D., Ph.D. None |
| 6/9/18 | 6/9/21 | 11/21/19 | Shaji Kumar, M.D. | Initial Therapy of Myeloma: Transplant-eligible Patients | 0:27:06 | 0.25 | Shaji Kumar, M.D. - Consultant: Celgene, Takeda, Janssen, KITE, Merck, Abbvie, Medimmune, Genentech, Oncopeptides, Amgen, Grant/Research Support: Celgene, Takeda, Janssen, BMS, Sanofi, KITE, Merck, Abbvie, Medimmune, Novartis, Roche-Genentech, Amgen, Honoraria: Prothena, Oncopeptides | None |

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| 6/9/18 | 6/9/21 | 11/21/19 | Morie A. Gertz, M.D. | Role of Stem Cell Transplantation in Myeloma | 0:38:44 | 0.5 | Morie A. Gertz, M.D. - Honoraria: Dr. Gertz reports personal fees from Ionis, personal fees from Alnylym, personal fees from Prothena, personal fees from Celgene, personal fees from Janssen, grants and personal fees from Spectrum, personal fees from Annexon, personal fees from Appellis, personal fees from Amgen, personal fees from Medscape, personal fees from Physicians Education Resource, personal fees from Abbvie, personal fees from Research to Practice, from Teva, Dava Oncology, Johnson and Johnson outside the submitted work | None |
| 6/9/18 | 6/9/21 | 11/21/19 | Shaji Kumar, M.D. | Initial Therapy of Myeloma: Transplant-ineligible Patients | 0:25:26 | 0.25 | Shaji Kumar, M.D. - Consultant: Celgene, Takeda, Janssen, KITE, Merck, Abbvie, Medimmune, Genentech, Oncopeptides, Amgen, Grant/Research Support: Celgene, Takeda, Janssen, BMS, Sanofi, KITE, Merck, Abbvie, Medimmune, Novartis, Roche-Genentech, Amgen, Honoraria: Prothena, Oncopeptides | None |
| 6/9/18 | 6/9/21 | 11/21/19 | Francis K. Buadi, M.D. | Post-Transplant Approaches in Myeloma | 0:44:51 | 0.5 | No Financial Disclosures | None |
| 6/9/18 | 6/9/21 | 11/21/19 | David Dingli, M.D., Ph.D. | Treatment Approaches for Relapsed Myeloma | 0:50:18 | 0.75 | David Dingli, M.D., Ph.D. - Honoraria: Millenium/Takeda, Alexion, Rigel | None |
| 6/9/18 | 6/9/21 | 11/21/19 | Prashant Kapoor, M.D. | Management of Waldenstrom Macroglobulinemia | 0:58:43 | 0.75 | Prashant Kapoor, M.D. - Other: principal investigator on clinical trials for which Mayo Clinic receives research funding from pharmaceutical companies Amgen, Takeda and Sanofi | Prashant Kapoor, M.D. - IVIG, Selinexor, Karyopharm |

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| 6/9/18 | 6/9/21 | 11/21/19 | Nelson Leung, M.D. | Monoclonal Gammopathies and the Kidney | 0:47:34 | 0.75 | Nelson Leung, M.D. - Consultant: Celgene, Takeda, Janssen, KITE, Merck, Abbvie, Medimmune, Genentech, Oncoceptides, Amgen, Grant/Research Support: Celgene, Takeda, Janssen, BMS, Sanofi, KITE, Merck, Abbvie, Medimmune, Novartis, Roche-Genentech, Amgen, Honoraria: Prothena, Oncoceptides | | None |
| 6/9/18 | 6/9/21 | 11/21/19 | Angela Dispenzieri, M.D. | Light Chain Amyloidosis: Diagnosis and Treatment | 1:00:42 | 1 | Angela Dispenzieri, M.D. - Consultant: Takeda, Prothena, BTG, Grant/Research Support: Omeros corporation | | Angela Dispenzieri, M.D. - Takeda, Bortezomib |
| 6/9/18 | 6/9/21 | 11/21/19 | Morie A. Gertz, M.D. | Supportive Care in Myeloma | 0:42:08 | 0.5 | Morie A. Gertz, M.D. - Honoraria: Dr. Gertz reports personal fees from Ionis, personal fees from Alnylym, personal fees from Prothena, personal fees from Celgene, personal fees from Janssen, grants and personal fees from Spectrum, personal fees from Annexion, personal fees from Appellis, personal fees from Amgen, personal fees from Medscape, personal fees from Physicians Education Resource, personal fees from Abbvie, personal fees from Research to Practice, from Teva, Dava Oncology, Johnson and Johnson outside the submitted work | | None |
| 6/9/18 | 6/9/21 | 11/21/19 | Kristen McCullough, Pharm.D., R.Ph. | Counseling Myeloma Patients Regarding Therapy: Tips from a Pharmacist | 0:26:36 | 0.25 | | Kristen McCullough, Pharm.D., R.Ph. | Kristen McCullough, Pharm.D., R.Ph. - Gabapentin, amitriptyline, pregabalin, venlafaxine, duloxetine, subcutaneous daratumumab |
| 6/9/18 | 6/9/21 | 11/21/19 | Yi Lin, M.D., Ph.D. | Monoclonal Antibodies and CAR T-cell Therapy in Myeloma: Current Status | 0:46:40 | 0.75 | | Yi Lin, M.D., Ph.D. | None |

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| 6/9/18 | 6/9/21 | 11/21/19 | Shaji Kumar, M.D. | Emerging Novel Drugs in Myeloma | 0:22:49 | 0.25 | Shaji Kumar, M.D. - Consultant: Celgene, Takeda, Janssen, KITE, Merck, Abbvie, Medimmune, Genentech, Oncoceptides, Amgen, Grant/Research Support: Celgene, Takeda, Janssen, BMS, Sanofi, KITE, Merck, Abbvie, Medimmune, Novartis, Roche-Genentech, Amgen, Honoraria: Prothena, Oncoceptides | | None |
| 6/9/18 | 6/9/21 | 11/21/19 | Prashant Kapoor, M.D. | Uncommon Plasma Cell Disorders | 0:55:59 | 0.75 | Prashant Kapoor, M.D. - Other: principal investigator on clinical trials for which Mayo Clinic receives research funding from pharmaceutical companies Amgen, Takeda and Sanofi | | Prashant Kapoor, M.D. - IVIG, Selinexor, Karyopharm |
| 4/1/18 | 4/1/21 | 11/21/19 | David J. DiCaudo, M.D. | Cutaneous Manifestations of Coccidioidomycosis | 0:22:33 | 0.25 | | David J. DiCaudo, M.D. | None |
| 4/1/18 | 4/1/21 | 11/21/19 | Neil M. Ampel, M.D. | Primary Pulmonary Coccidioidomycosis | 0:24:10 | 0.25 | | Neil M. Ampel, M.D. | None |
| 4/1/18 | 4/1/21 | 11/21/19 | Janis E. Blair, M.D. | Beyond Valley Fever: Diagnosis, Treatment and When to Refer | 0:31:03 | 0.5 | | Janis E. Blair, M.D. | Janis E. Blair, M.D. - Multiple: Fluconazole, Itraconazole, posaconazole, coriconazole, liposomal amphotericin. All FDA approved, but none with a specific indication for treatment of coccidioidomycosis. |
| 11/10/18 | 11/10/21 | 11/21/19 | Marcia R. Venegas Pont, M.D. | Nipple Discharge | 0:23:20 | 0.25 | | Marcia R. Venegas Pont, M.D. | None |
| 11/10/18 | 11/10/21 | 11/21/19 | Jennifer M. Racz, M.D. | Phyllodes Tumor of the Breast | 0:20:37 | 0.25 | | Jennifer M. Racz, M.D. | None |
| 11/10/18 | 11/10/21 | 11/21/19 | Marcia R. Venegas Pont, M.D. | Choosing Widely Guidelines for Benign Breast Conditions | 0:25:27 | 0.25 | | Marcia R. Venegas Pont, M.D. | None |
| 11/10/18 | 11/10/21 | 11/21/19 | Sarah A. McLaughlin, M.D. | Lymphedema: Facts and Fiction | 0:25:02 | 0.25 | | Sarah A. McLaughlin, M.D. | None |
| 11/10/18 | 11/10/21 | 11/21/19 | Kathryn J. Ruddy, M.D. | Managing the Long-Term Side Effects of Breast Cancer Therapy | 0:20:45 | 0.25 | | Kathryn J. Ruddy, M.D. | None |
| 11/10/18 | 11/10/21 | 11/21/19 | Juliana (Jewel) M. Kling, M.D., M.P.H. | Treating Menopausal Symptoms in Breast Cancer Survivors | 0:27:26 | 0.25 | | Juliana (Jewel) M. Kling, M.D., M.P.H. | Juliana (Jewel) M. Kling, M.D., M.P.H. - Non-hormonal options for menopause management that are off label including SSRI/SNRIs, gabapentinoids, MPA, stellate ganglion block and oxybutrynin. |
| 11/10/18 | 11/10/21 | 11/21/19 | Denise M. Millstine, M.D. | Nutrition & Supplementals: What to Recommend in Breast Cancer | 0:32:08 | 0.5 | | Denise M. Millstine, M.D. | None |
| 11/10/18 | 11/10/21 | 11/21/19 | Sarah K. Macklin, M.S., CGC | Who Should Undergo Genetic Testing? | 0:11:58 | 0 | | Sarah K. Macklin, M.S., CGC | None |
| 11/10/18 | 11/10/21 | 11/21/19 | Sadia A. Choudhery, M.D. | Do I Need a 3D Mammogram? | 0:21:36 | 0.25 | | Sadia A. Choudhery, M.D. | None |

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| 11/10/18 | 11/10/21 | | 11/21/19 | Bhavika Patel, M.D. | Contrast Enhanced Digital Mammography | 0:28:29 | 0.25 | | Bhavika Patel, M.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Sadia A. Choudhery, M.D. | Who Needs an MRI: From High-Risk to Cancer Patients? What is an Abbreviated MRI | 0:26:04 | 0.25 | | Sadia A. Choudhery, M.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Santo Maimone, IV, M.D. | Axillary Imaging for the Clinician | 0:28:20 | 0.25 | Santo Maimone, IV, M.D. - Consultant: GRAIL, Inc. (Research Consultant: no personal compensation; funding provided to institution) | | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Sarah A. McLaughlin, M.D. | MRI Screening for Breast Cancer: The Debate | 0:25:07 | 0.25 | | Sarah A. McLaughlin, M.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Patricia A. Cronin, M.D. | Which Patient with a Positive Sentinel Lymph Node Biopsy Needs an Axillary Dissection? | 0:36:30 | 0.5 | | Patricia A. Cronin, M.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | William J. Casey, III M.D. | Breast Implant Associated - Anaplastic Large Cell Lymphoma (BIA-ALCL) | 0:26:29 | 0.25 | | William J. Casey, III M.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Tina J. Hieken, M.D. | What is New in Ductal Carcinoma in Situ (DCIS)? | 0:29:45 | 0.25 | | Tina J. Hieken, M.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Alanna M. Rebecca, M.D. | Patient Selection and Options for Breast Reconstruction | 0:29:44 | 0.25 | | Alanna M. Rebecca, M.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Patricia A. Cronin, M.D. | Oncoplastic Surgery for Beginners | 0:21:24 | 0.25 | | Patricia A. Cronin, M.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Jennifer M. Racz, M.D. | Mastectomy Tips and Tricks | 0:29:19 | 0.25 | | Jennifer M. Racz, M.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Muhammed Murtaza, M.B.B.S., Ph.D. | Treatment Monitoring Using Circulating Tumor DNA Analysis for Breast Cancer | 0:30:04 | 0.5 | | Muhammed Murtaza, M.B.B.S., Ph.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Karen S. Anderson, M.D., Ph.D. | Breast Cancer Immunotherapy | 0:28:11 | 0.25 | Karen S. Anderson, M.D., Ph.D. - Consultant: Proivsta Dx (2014), Grant/Research Support: Merck (PI of upcoming research funding via Arizona State University): Relevant to this topic, Stock Shareholder: Proivsta Dx, FlexBioTech (Founder, unrelated to topic) | | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Keith L. Knutson, Ph.D. | Vaccination for the Treatment and Prevention of Breast Cancers | 0:32:27 | 0.5 | Keith L. Knutson, Ph.D. - Other: Patent holder of technologies that Mayo Clinic has licensed to TapImmune, Inc. of Jacksonville, FL. | | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Donald W. Northfelt, M.D. | New Staging System for Breast Cancer for the Clinician | 0:31:29 | 0.5 | | Donald W. Northfelt, M.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Kathryn J. Ruddy, M.D. | Breast Cancer in Young or Pregnant Patients | 0:27:18 | 0.25 | | Kathryn J. Ruddy, M.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Patricia A. Cronin, M.D. | Breast Issues in Men | 0:32:09 | 0.5 | | Patricia A. Cronin, M.D. | None |

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| 11/10/18 | 11/10/21 | | 11/21/19 | Sarah K. Macklin, M.S., CGC | How to Manage a Patient with a Genetic Mutation: High, Medium, and Low Risk | 0:18:40 | 0.25 | | Sarah K. Macklin, M.S., CGC | None |
| 3/24/18 | 3/24/21 | | 11/21/19 | D. Eric Steidley, M.D. | Diastolic Heart Failure - The New Guidelines | 0:36:28 | 0.5 | | D. Eric Steidley, M.D. | None |
| 3/24/18 | 3/24/21 | | 11/21/19 | Elizabeth J. Carey, M.D. | Updates in Hepatology | 0:36:37 | 0.5 | | Elizabeth J. Carey, M.D. | None |
| 3/24/18 | 3/24/21 | | 11/21/19 | Rahul Pannala, M.D. | New Research and Options in Obesity | 0:29:55 | 0.25 | Grant/Research Support: Apollo Endosurgery | | None |
| 3/24/18 | 3/24/21 | | 11/21/19 | Richard J. Caselli, M.D. | Dementia | 0:47:43 | 0.75 | | Richard J. Caselli, M.D. | Richard J. Caselli, M.D. - No specific manufacturer. Will discuss use of antipsychotic meds for dementia related agitation and psychosis. |
| 3/24/18 | 3/24/21 | | 11/21/19 | Benn E. Smith, M.D. | Small Fiber Peripheral Neuropathy in the Outpatient Setting | 0:24:51 | 0.25 | | Benn E. Smith, M.D. | None |
| 3/24/18 | 3/24/21 | | 11/21/19 | James A. Yiannias, M.D. | The Itchy Patient: Diagnosis and Management Made Easy | 0:27:47 | 0.25 | James A. Yiannias, M.D. - Other: Will discuss several databases, including SkinSAFE. Mayo Clinic has licensed SkinSAFE to EmpowHER, Inc. Mayo Clinic and Dr. Yiannias have a financial interest in SkinSAFE. | | None |
| 3/24/18 | 3/24/21 | | 11/21/19 | J. Michael Bostwick, M.D. | Delirium | 0:34:33 | 0.5 | | J. Michael Bostwick, M.D. | J. Michael Bostwick, M.D. - The entire topic of medical marijuana could be considered "off-label". |
| 3/24/18 | 3/24/21 | | 11/21/19 | Robert P. Bright, M.D. | Physician Wellness | 0:27:15 | 0.25 | | Robert P. Bright, M.D. | None |
| 3/24/18 | 3/24/21 | | 11/21/19 | J. Michael Bostwick, M.D. | Medical Cannabis: Barriers, Myths & Evidence | 0:41:39 | 0.5 | | J. Michael Bostwick, M.D. | J. Michael Bostwick, M.D. - The entire topic of medical marijuana could be considered "off-label". |
| 3/24/18 | 3/24/21 | | 11/21/19 | Michael D. Whitaker, M.D. | When is Fatigue Not Endocrine? | 0:54:09 | 0.75 | | Michael D. Whitaker, M.D. | None |
| 3/24/18 | 3/24/21 | | 11/21/19 | Mira T. Keddiss, M.D. | Chronic Kidney Disease – What the Primary Doc Needs to Know | 0:39:21 | 0.5 | | Mira T. Keddiss, M.D. | None |
| 3/24/18 | 3/24/21 | | 11/21/19 | Denise M. Dupras, M.D., Ph.D. | Pharmacology Update | 0:58:10 | 0.75 | | Denise M. Dupras, M.D., Ph.D. | None |

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| 3/24/18 | 3/24/21 | | 11/21/19 | Christopher B. Grilli, Pharm.D., R.Ph., M.B.A. | Pharmacogenomics in the Primary Care Setting | 0:35:51 | 0.5 | | Christopher B. Grilli, Pharm.D., R.Ph., M.B.A. | None |
| 3/24/18 | 3/24/21 | | 11/21/19 | Aqsa A. Khan, M.D. | Urinary Incontinence | 0:34:21 | 0.5 | | Aqsa A. Khan, M.D. | None |
| 3/24/18 | 3/24/21 | | 11/21/19 | Lewis J. Wesseliuss, M.D. | Asthma Update | 0:33:51 | 0.5 | | Lewis J. Wesseliuss, M.D. | None |
| 3/24/18 | 3/24/21 | | 11/21/19 | Fadi E. Shamoun, M.D. | Case-based Anticoagulation | 0:40:26 | 0.5 | | Fadi E. Shamoun, M.D. | None |
| 4/15/18 | 4/15/21 | | 11/21/19 | Rodrigo Cartin-Ceba, M.D. | Personalizing Sepsis Care | 0:47:14 | 0.75 | | Rodrigo Cartin-Ceba, M.D. | None |
| 4/15/18 | 4/15/21 | | 11/21/19 | Emir Festic, M.D., M.S. | Respiratory Mechanics and Driving Pressure | 0:43:19 | 0.5 | | Emir Festic, M.D., M.S. | None |
| 4/15/18 | 4/15/21 | | 11/21/19 | Ayan Sen, M.D. | Critical Care Toxicology | 0:36:33 | 0.5 | | Ayan Sen, M.D. | None |
| 4/15/18 | 4/15/21 | | 11/21/19 | Mark K. Edwin, M.D. | Palliative Care for the Hospitalized Patient | 0:33:52 | 0.5 | | Mark K. Edwin, M.D. | None |
| 4/15/18 | 4/15/21 | | 11/21/19 | Ayan Sen, M.D. | Neuro Critical Care- Pearls and Pitfalls | 0:48:40 | 0.75 | | Ayan Sen, M.D. | None |
| 4/15/18 | 4/15/21 | | 11/21/19 | Neal M. Patel, M.D. | Critical Care Literature Review | 0:39:08 | 0.5 | | Neal M. Patel, M.D. | None |
| 4/15/18 | 4/15/21 | | 11/21/19 | Augustine S. Lee, M.D. | Aspiration Syndromes | 0:44:26 | 0.5 | | Augustine S. Lee, M.D. | None |
| 4/15/18 | 4/15/21 | | 11/21/19 | Karen L. Swanson, D.O. | Pulmonary Literature Review | 0:34:14 | 0.5 | | Karen L. Swanson, D.O. | None |
| 4/15/18 | 4/15/21 | | 11/21/19 | Kristopher W. Cummings, M.D. | Radiology Review of the Secondary Lobule | 0:38:49 | 0.5 | | Kristopher W. Cummings, M.D. | None |
| 4/15/18 | 4/15/21 | | 11/21/19 | Kristopher W. Cummings, M.D.; Maxwell L. Smith, M.D.; Robert W. Viggiano, M.D. | Interesting Cases | 1:32:41 | 1.5 | | Kristopher W. Cummings, M.D.; Maxwell L. Smith, M.D.; Robert W. Viggiano, M.D. | None |
| 4/15/18 | 4/15/21 | | 11/21/19 | Kenneth K. Sakata, M.D. | Update in Bronchoscopy | 0:29:44 | 0.25 | | Kenneth K. Sakata, M.D. | None |
| 4/15/18 | 4/15/21 | | 11/21/19 | Kenneth K. Sakata, M.D. | Evaluation and Management of Pleural Disease | 0:48:14 | 0.75 | | Kenneth K. Sakata, M.D. | None |
| 4/15/18 | 4/15/21 | | 11/21/19 | Michael B. Gotway, M.D. | Diagnosing UIP/IPF & the Imaging distinction from the Major Non-UIP/IPF Mimics | 0:44:22 | 0.5 | | Michael B. Gotway, M.D. | None |
| 4/15/18 | 4/15/21 | | 11/21/19 | Henry D. Tazelaar, M.D. | When is Interstitial Lung Disease NOT Usual? | 0:39:20 | 0.5 | Henry D. Tazelaar, M.D. - Consultant: Paraxel, Inc, Honoraria: Cipla Ltd. | | None |

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| 4/15/18 | 4/15/21 | | 11/21/19 | Lewis J. Wesselius, M.D. | Idiopathic Pulmonary Fibrosis Update | 0:45:42 | 0.75 | Lewis J. Wesselius, M.D. - Other: Advisory Board: Boehringer-Ingelheim PI in clinical trials for Genentech, Roche, InterMune | | None |
| 4/15/18 | 4/15/21 | | 11/21/19 | Augustine S. Lee, M.D. | Connective Tissue Disease Associated Interstitial Lung Disease | 0:50:59 | 0.75 | | Augustine S. Lee, M.D. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Dan Sorajja, M.D. | Weak and Dizzy | 0:34:41 | 0.5 | | Dan Sorajja, M.D. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | David C. Patchett, D.O. | Pain Management, Opioids and Current State of Government Regulation | 0:38:26 | 0.5 | | David C. Patchett, D.O. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Christopher S. Wie, M.D. | Non-Opioid Pain Management | 0:31:43 | 0.5 | | Christopher S. Wie, M.D. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Karen L. Swanson, D.O. | COPD & Asthma In Women | 0:31:05 | 0.5 | | Karen L. Swanson, D.O. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Yasemin S. Tashman, M.D. | Sleep Through the Ages | 0:31:43 | 0.5 | | Yasemin S. Tashman, M.D. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Ann M. Petersen, APRN, C.N.P. | Obstructive Sleep Apnea in Women | 0:32:34 | 0.5 | | Ann M. Petersen, APRN, C.N.P. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Bernie W. Miller, RPSGT, R.R.T. | Positive Airway Pressure Potpourri | 0:37:59 | 0.5 | | Bernie W. Miller, RPSGT, R.R.T. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Cynthia M. Stonnington, M.D. | Pearls to Help You Understand, Treat & Empower Women with Somatic Symptoms & Depression | 0:36:35 | 0.5 | | Cynthia M. Stonnington, M.D. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Barbara A. Pockaj, M.D. | Nipple Abnormalities | 0:33:51 | 0.5 | | Barbara A. Pockaj, M.D. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Donald W. Northfelt, M.D. | Breast Cancer Prevention | 0:38:03 | 0.5 | | Donald W. Northfelt, M.D. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Alanna M. Rebecca, M.D. | Breast Reconstruction in Post-Cancer Patients | 0:34:42 | 0.5 | | Alanna M. Rebecca, M.D. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Juliana M. Kling, M.D. | Guidelines for Hormone Use | 0:32:39 | 0.5 | | Juliana M. Kling, M.D. | Juliana M. Kling, M.D. - SSRI/SNRI, gabapentin, pregabalin - non hormonal options for menopause that are off label |
| 3/3/18 | 3/3/21 | | 11/21/19 | Suneela Vegunta, M.D. | Sexual History taking: Sexual Health Matters! | 0:37:55 | 0.5 | | Suneela Vegunta, M.D. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Megan N. Wasson, D.O. | Cervical Cancer Screening in High-Risk Women | 0:35:33 | 0.5 | | Megan N. Wasson, D.O. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Janis E. Blair, M.D. | Sexually-Transmitted Diseases | 0:35:50 | 0.5 | | Janis E. Blair, M.D. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Bithika M. Thompson, M.D. | Diabetes Update – Nuts and Bolts | 0:36:12 | 0.5 | | Bithika M. Thompson, M.D. | None |

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| 3/3/18 | 3/3/21 | | 11/21/19 | Mary E. Boyle, APRN, FNP-BC, M.S.N. | Team Approach – Creating a Program to Manage Diabetes | 0:30:42 | 0.5 | | Mary E. Boyle, APRN, FNP-BC, M.S.N. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Bithika M. Thompson, M.D. | Pumping Insulin - The Basics | 0:33:31 | 0.5 | | Bithika M. Thompson, M.D. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Johnny Yi, M.D. | Don't Ask, Don't Tell: Identifying Urinary Incontinence and Initiating Treatment | 0:36:07 | 0.5 | | Johnny Yi, M.D. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Anita P. Mayer, M.D. | Accidental Bowel Leakage: The Other Pelvic Floor Disorder | 0:08:25 | 0 | | Anita P. Mayer, M.D. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Tonia Young-Fadok, M.D., M.S. | Surgical options for ABL | 0:36:40 | 0.5 | | Tonia Young-Fadok, M.D., M.S. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | David L. Swanson, M.D. | Melanoma/Dermoscopy Practicum | 1:05:15 | 1 | | David L. Swanson, M.D. | None |
| 3/3/18 | 3/3/21 | | 11/21/19 | Rashmi Unwala, M.D. | Alopecia & Women's Health | 0:31:20 | 0.5 | | Rashmi Unwala, M.D. | Rashmi Unwala, M.D. - Spironolactone |
| 9/29/18 | 9/29/21 | | 11/21/19 | David E. Fleischer, M.D. | Early Esophageal Cancer - Light or Knife - Part 1 | 0:22:28 | 0.25 | | David E. Fleischer, M.D. | None |
| 9/29/18 | 9/29/21 | | 11/21/19 | Niloy Jewel (Jewel) Samadder, M.D. | Hereditary Aspects in Gastroenterologists | 0:31:21 | 0.5 | Niloy Jewel (Jewel) Samadder, M.D. - Consultant: Janssen Research and Development; Cancer Prevention Pharmaceuticals | | Niloy Jewel (Jewel) Samadder, M.D. - Clinical trial data concerning use of Erlotinib for polyp regression in FAP |
| 9/29/18 | 9/29/21 | | 11/21/19 | Neena S. Abraham, M.D. | Anti-Coagulation: An Update for Gastroenterologists | 0:30:05 | 0.5 | | Neena S. Abraham, M.D. | None |
| 9/29/18 | 9/29/21 | | 11/21/19 | Lori R. Roust, M.D. | Obesity: Medical Options | 0:19:36 | 0.25 | | Lori R. Roust, M.D. | None |
| 9/29/18 | 9/29/21 | | 11/21/19 | Rahul Pannala, M.D. | Obesity: Endoscopic Options | 0:24:34 | 0.25 | Rahul Pannala, M.D. - Grant/Research Support: Apollo Endosurgery | | None |
| 9/29/18 | 9/29/21 | | 11/21/19 | Jennifer L. Horsley-Silva, M.D. | Eosinophilic Esophagitis: What's new in 2018? | 0:22:55 | 0.25 | | Jennifer L. Horsley-Silva, M.D. | Jennifer L. Horsley-Silva, M.D. - Pharmacological treatment of Eosinophilic Esophagitis |
| 9/29/18 | 9/29/21 | | 11/21/19 | David M. Chascsa, M.D. | Management of the Complications of Cirrhosis and Portal Hypertension | 0:27:55 | 0.25 | | David M. Chascsa, M.D. | None |
| 9/29/18 | 9/29/21 | | 11/21/19 | Elizabeth J. Carey, M.D. | Update on Cholestatic and Autoimmune Liver Conditions | 0:27:34 | 0.25 | Elizabeth J. Carey, M.D. - Consultant: Target-PBC | | None |
| 9/29/18 | 9/29/21 | | 11/21/19 | Bashar A. Aqel, M.D. | Hepatitis B and C in 2018: Current Therapy | 0:29:53 | 0.25 | | Bashar A. Aqel, M.D. | None |
| 9/29/18 | 9/29/21 | | 11/21/19 | Rolland C. Dickson, M.D. | Controversies in Liver Transplantation: Alcoholic Hepatitis | 0:25:20 | 0.25 | | Rolland C. Dickson, M.D. | None |
| 2/10/18 | 2/10/21 | | 11/21/19 | Kendell H. Lee, M.D., Ph.D. | Panel Presentations - Innovative Strategies Targeting Underrepresented Medicine Populations: The M.D./PhD Pathway | 0:38:56 | 0.5 | Kendell H. Lee, M.D., Ph.D. - Consultant: Medtronic | | Kendell H. Lee, M.D., Ph.D. - Deep Brain Stimulation, Epidural Stimulation devices, Medtronic |
| 2/10/18 | 2/10/21 | | 11/21/19 | Michele Y. Halyard, M.D. | Future Directions and Next Steps: Facilitated Discussion - What's Realistic: Our Future Framework for Advancement | 0:27:42 | 0.25 | | Michele Y. Halyard, M.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Karen L. Swanson, D.O. | Advanced Pulmonary Procedures in Thoracic Cancer | 0:32:53 | 0.5 | | Karen L. Swanson, D.O. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Dawn E. Jaroszewski, M.D. | Minimally Invasive Surgery for Lung Cancer | 0:26:17 | 0.25 | | Dawn E. Jaroszewski, M.D. | None |

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| 11/10/18 | 11/10/21 | | 11/21/19 | Thomas B. Daniels, M.D. | Stereotactic Body Radiotherapy (SBRT) for Lung Cancer | 0:23:31 | 0.25 | | Thomas B. Daniels, M.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Maxwell L. Smith, M.D. | Pathology and Molecular Diagnostics | 0:37:55 | 0.5 | | Maxwell L. Smith, M.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Helen J. Ross, M.D. | Immunotherapy Overview and Clinical Questions | 0:52:14 | 0.75 | Helen J. Ross, M.D. - Grant/Research Support: Genentech, AstraZeneca, Merck, Bristol Myers, Roche, Tesaro, Ignyta. Research support to institution only. No personal support. | | Helen J. Ross, M.D. - I will highlight any off label discussion. |
| 11/10/18 | 11/10/21 | | 11/21/19 | Thorvardur R. Halfdanarson, M.D. | Pulmonary Neuroendocrine Tumors: Challenges in Diagnosis and Management | 0:31:27 | 0.5 | | Thorvardur R. Halfdanarson, M.D. | Thorvardur R. Halfdanarson, M.D. - Lutathera, capecitabine, temozolomide |
| 11/10/18 | 11/10/21 | | 11/21/19 | Tobias Peikert, M.D. | Mesothelioma 2018: Mayo Clinic Cancer Center - Thoracic Oncology Update | 0:31:31 | 0.5 | Tobias Peikert, M.D. - Consultant: Epizyme, Advisory Board, fees paid to Mayo Clinic | | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Yanyan Lou, M.D., Ph.D. | Small Cell Lung Cancer: New Approaches | 0:27:43 | 0.25 | | Yanyan Lou, M.D., Ph.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Norio Fukami, M.D. | Endoscopic Approach to Esophageal Cancer Staging and Treatment for Early Esophageal Neoplasia | 0:34:33 | 0.5 | | Norio Fukami, M.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Helen J. Ross, M.D. | Locally Advanced Esophageal Cancer: Multimodality Therapy and Trials | 0:29:00 | 0.25 | Helen J. Ross, M.D. - Grant/Research Support: Genentech, AstraZeneca, Merck, Bristol Myers, Roche, Tesaro, Ignyta. Research support to institution only. No personal support. | | Helen J. Ross, M.D. - I will highlight any off label discussion. |
| 11/10/18 | 11/10/21 | | 11/21/19 | Staci E. Beamer, M.D. | Esophageal Cancer | 0:28:42 | 0.25 | | Staci E. Beamer, M.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Dennis Wigle, M.D., Ph.D. | Adjuvant/Neoadjuvant Immunotherapy for Resectable NSCLC | 0:26:49 | 0.25 | | Dennis Wigle, M.D., Ph.D. | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Helen J. Ross, M.D. | Immunotherapy for Unresectable Locally Advanced Lung Cancer | 0:27:37 | 0.25 | Helen J. Ross, M.D. - Grant/Research Support: Genentech, AstraZeneca, Merck, Bristol Myers, Roche, Tesaro, Ignyta. Research support to institution only. No personal support. | | Helen J. Ross, M.D. - I will highlight any off label discussion. |
| 11/10/18 | 11/10/21 | | 11/21/19 | Harshita R. Paripati, M.D. | IO for Locally Advanced Esophageal Cancer | 0:32:47 | 0.5 | Harshita R. Paripati, M.D. - Grant/Research Support: Genentech, AstraZeneca, Merck, Bristol Myers, Roche, Tesaro, Ignyta. Research support to institution only. No personal support. | | Harshita R. Paripati, M.D. - I will highlight any off label discussion. |

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| 11/10/18 | 11/10/21 | | 11/21/19 | Harshita R. Paripati, M.D. | Current State of the Art for EGFR/ALK+ NSCLC | 0:48:47 | 0.75 | Harshita R. Paripati, M.D. - Grant/Research Support: Genentech, AstraZeneca, Merck, Bristol Myers, Roche, Tesaro, Ignyta. Research support to institution only. No personal support. | | Harshita R. Paripati, M.D. - I will highlight any off label discussion. |
| 11/10/18 | 11/10/21 | | 11/21/19 | Aaron S. Mansfield, M.D. | Other Molecular Targets: The non-EGFR/ALK Space of NSCLC | 0:27:38 | 0.25 | Aaron S. Mansfield, M.D. - Honoraria: Genentech Advisory Board, AbbVie Advisory Board (honoraria to institution) | | None |
| 11/10/18 | 11/10/21 | | 11/21/19 | Rami Manochakian, M.D. | Immunotherapy/Targeted Therapy Combination for NSCLC | 0:28:22 | 0.25 | Rami Manochakian, M.D. - Other: Takeda. Advisory Board. | | None |
| 3/3/19 | 3/3/22 | | 11/21/19 | Mohit Chauhan, M.B.B.S. | Mind Over Matter: Psychiatric Conditions in Sports | 0:34:34 | 0.5 | | Mohit Chauhan, M.B.B.S. | None |
| 3/3/19 | 3/3/22 | | 11/21/19 | Shon E. Meek, M.D., Ph.D. | Finding the Sweet Spot: Keeping the Athlete with Type 2 Diabetes Going | 0:26:06 | 0.25 | | Shon E. Meek, M.D., Ph.D. | None |
| 3/3/19 | 3/3/22 | | 11/21/19 | Pragnesh P. Parikh, M.D. | Handling the Pressure: Management of the Hypertensive Athlete | 0:35:07 | 0.5 | | Pragnesh P. Parikh, M.D. | None |
| 3/3/19 | 3/3/22 | | 11/21/19 | Pragnesh P. Parikh, M.D. | It's All Heart: Approach to the Active Individual with Coronary Artery Disease | 0:30:08 | 0.5 | | Pragnesh P. Parikh, M.D. | None |
| 3/3/19 | 3/3/22 | | 11/21/19 | Raul A. Rosario Concepcion, M.D. | In and Out: Athletes and Active Individuals with breathing Conditions | 0:29:18 | 0.25 | | Raul A. Rosario Concepcion, M.D. | None |
| 3/3/19 | 3/3/22 | | 11/21/19 | Shon E. Meek, M.D., Ph.D. | All The Hype: Thyroid Conditions in Athletes and Active Individuals | 0:31:02 | 0.5 | | Shon E. Meek, M.D., Ph.D. | None |
| 3/3/19 | 3/3/22 | | 11/21/19 | Daniel P. Montero, M.D. | Am I Cleared? Considerations in the Sports Preparticipation Physical Exam | 0:35:03 | 0.5 | | Daniel P. Montero, M.D. | None |
| 3/3/19 | 3/3/22 | | 11/21/19 | Walter C. Taylor, III, M.D. | Can I Take This Medication with Implications in Sports | 0:31:35 | 0.5 | Walter C. Taylor, III, M.D. - Consultant: WTA Medical Advisor | | None |
| 3/3/19 | 3/3/22 | | 11/21/19 | David B. Soma, M.D. | Not Quite Broken: Evaluation and Management fo Pediatric Fractures | 0:51:20 | 0.75 | | David B. Soma, M.D. | None |
| 3/3/19 | 3/3/22 | | 11/21/19 | Richard O. White, M.D. | When "Ow" is the Chief Complaint: Approach to Suspected Injuries in a Preverbal Child | 0:51:30 | 0.75 | | Richard O. White, M.D. | None |
| 3/3/19 | 3/3/22 | | 11/21/19 | Mark Friedrich B. Hurdle, M.D. | Straight Talk: Scoliosis Evaluation and Approach | 0:37:18 | 0.5 | | Mark Friedrich B. Hurdle, M.D. | None |
| 3/3/19 | 3/3/22 | | 11/21/19 | Jennifer R. Maynard, M.D., C.A.Q.S.M. | Math makes My Head Hurt! Return-to-School for the Concussed Athlete | 0:51:34 | 0.75 | | Jennifer R. Maynard, M.D., C.A.Q.S.M. | None |

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| 3/3/19 | 3/3/22 | | 11/21/19 | James C. Presley, M.D. | The Nerve Evaluation and Treatment of Nerve Entrapment Syndromes of the Upper Limb | 0:54:29 | 0.75 | | James C. Presley, M.D. | None |
| 3/3/19 | 3/3/22 | | 11/21/19 | Cedric J. Ortiguera, M.D. | Avoiding "Uh-Ohs": Orthopedic Conditions Not To Miss | 0:55:32 | 0.75 | | Cedric J. Ortiguera, M.D. | None |
| 3/3/19 | 3/3/22 | | 11/21/19 | Hillary W. Garner, M.D. | What's That Thing There? Must-Not-Miss Radiologic Findings and Reading Report Buzzwords in Primary Care | 0:51:21 | 0.75 | | Hillary W. Garner, M.D. | None |
| 4/25/19 | 4/25/22 | | 11/21/19 | W. Leroy Griffing, M.D. | Gout | 0:43:08 | 0.5 | | W. Leroy Griffing, M.D. | W. Leroy Griffing, M.D.- Virtually all medications used for scleroderma care |
| 4/25/19 | 4/25/22 | | 11/21/19 | Ejigayehu G. Abate, M.D. | Approach to Osteoporosis | 0:40:54 | 0.5 | | Ejigayehu G. Abate, M.D. | None |
| 4/25/19 | 4/25/22 | | 11/21/19 | Fawad Aslam, M.B.B.S. | Rheumatoid Arthritis: Diagnostic Approach | 0:29:19 | 0.25 | | Fawad Aslam, M.B.B.S. | None |
| 4/25/19 | 4/25/22 | | 11/21/19 | Thomas Mason, M.D. | Diagnosing Spondyloarthropathies | 0:25:57 | 0.25 | | Thomas Mason, M.D. | None |
| 4/25/19 | 4/25/22 | | 11/21/19 | Benjamin Wang, M.D. | Fibromyalgia: From Improbable to Practical | 0:34:14 | 0.5 | | Benjamin Wang, M.D. | None |
| 4/25/19 | 4/25/22 | | 11/21/19 | Thomas D. Rizzo, Jr., M.D. | Low Back Pain Before and After Surgery | 0:30:36 | 0.5 | | Thomas D. Rizzo, Jr., M.D. | None |
| 4/25/19 | 4/25/22 | | 11/21/19 | Barbara K. Bruce, Ph.D., L.P. | Psychological Aspects of Pain | 0:28:51 | 0.25 | | Barbara K. Bruce, Ph.D., L.P. | None |
| 4/25/19 | 4/25/22 | | 11/21/19 | Kevin Moder, M.D. | Approach to the Patient with Musculoskeletal Complaints | 0:28:53 | 0.25 | | Kevin Moder, M.D. | None |
| 4/25/19 | 4/25/22 | | 11/21/19 | Thomas Mason, M.D. | Diagnosing Childhood Arthritis | 0:31:22 | 0.5 | | Thomas Mason, M.D. | None |
| 4/25/19 | 4/25/22 | | 11/21/19 | Matthew Koster, M.D. | Vasculitis: General Concepts | 0:35:57 | 0.5 | | Matthew Koster, M.D. | None |
| 4/25/19 | 4/25/22 | | 11/21/19 | Jason C. Sluzevich, M.D. | Dermatologic Manifestations of Rheumatologic Disorders: An Overview | 0:37:23 | 0.5 | | Jason C. Sluzevich, M.D. | None |
| 4/25/19 | 4/25/22 | | 11/21/19 | Andy Abril, M.D. | Approach to the Rheumatoid Arthritis Treatment | 0:33:35 | 0.5 | | Andy Abril, M.D. | None |
| 4/25/19 | 4/25/22 | | 11/21/19 | W. Leroy Griffing, M.D. | Scleroderma | 0:39:30 | 0.5 | | W. Leroy Griffing, M.D. | W. Leroy Griffing, M.D.- Virtually all medications used for scleroderma care |
| 4/25/19 | 4/25/22 | | 11/21/19 | Thomas D. Rizzo, Jr., M.D. | Shouldering Pain | 0:28:56 | 0.25 | | Thomas D. Rizzo, Jr., M.D. | None |
| 4/25/19 | 4/25/22 | | 11/21/19 | Fawad Aslam, M.B.B.S. | Ultrasound in Rheumatology: An Overview | 0:29:45 | 0.25 | | Fawad Aslam, M.B.B.S. | None |
| 4/25/19 | 4/25/22 | | 11/21/19 | Andy Abril, M.D. | Case Presentations | 0:33:16 | 0.5 | | Andy Abril, M.D. | None |
| 4/25/19 | 4/25/22 | | 11/21/19 | Florentina Berianu, M.D. | Raynaud's Phenomenon: Primary Versus Secondary | 0:27:17 | 0.25 | | Florentina Berianu, M.D. | None |
| 4/25/19 | 4/25/22 | | 11/21/19 | Matthew Koster, M.D. | Giant Cell Arteritis | 0:36:33 | 0.5 | | Matthew Koster, M.D. | None |
| 4/25/19 | 4/25/22 | | 11/21/19 | Florentina Berianu, M.D. | Inflammatory Myopathies | 0:27:26 | 0.25 | | Florentina Berianu, M.D. | None |
| 4/25/19 | 4/25/22 | | 11/21/19 | Ronald R. Butendieck, Jr, M.D. | Sjögren's Syndrome | 0:27:16 | 0.25 | | Ronald R. Butendieck, Jr, M.D. | None |
| 4/25/19 | 4/25/22 | | 11/21/19 | Pragnesh P. Parikh, M.D. | Cardiovascular Risk in Rheumatic Diseases | 0:28:57 | 0.25 | | Pragnesh P. Parikh, M.D. | None |
| 4/25/19 | 4/25/22 | | 11/21/19 | Ronald R. Butendieck, Jr, M.D. | Systemic Lupus: A Case-Based Approach | 0:29:02 | 0.25 | | Ronald R. Butendieck, Jr, M.D. | None |

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| 4/13/19 | 4/13/22 | | 11/21/19 | Ami A. Grek, APRN, D.N.P. | Sepsis and Septic Shock | 0:34:56 | 0.5 | | Ami A. Grek, APRN, D.N.P. | None |
| 4/13/19 | 4/13/22 | | 11/21/19 | John E. Moss, M.D. | Ventilation Strategies: Invasive vs Noninvasive | 0:52:57 | 0.75 | | John E. Moss, M.D. | None |
| 4/13/19 | 4/13/22 | | 11/21/19 | Joshua A. Propst, P.A.-C. | Adult Respiratory Distress Syndrome (ARDS): A Summary of the Evidence and Rescue Strategies | 0:36:06 | 0.5 | | Joshua A. Propst, P.A.-C. | None |
| 4/13/19 | 4/13/22 | | 11/21/19 | Jennifer C. Meder, RDN, LD/N | Critical Care Nutrition | 0:35:10 | 0.5 | | Jennifer C. Meder, RDN, LD/N | None |
| 4/13/19 | 4/13/22 | | 11/21/19 | Ivan E. Porter, II M.D. | Acid-Base Balance | 0:31:52 | 0.5 | | Ivan E. Porter, II M.D. | None |
| 4/13/19 | 4/13/22 | | 11/21/19 | Sarah H. Peacock, APRN, D.N.P. | Neurocritical Care: Evaluation and Management of Neurologic Emergencies | 0:54:22 | 0.75 | | Sarah H. Peacock, APRN, D.N.P. | None |
| 4/13/19 | 4/13/22 | | 11/21/19 | Christan D. Santos, APRN | Sedation, Analgesia, and Delirium | 0:36:36 | 0.5 | | Christan D. Santos, APRN | None |
| 4/13/19 | 4/13/22 | | 11/21/19 | Christan D. Santos, APRN | Ultrasound in the ICU | 0:38:53 | 0.5 | | Christan D. Santos, APRN | None |
| 4/13/19 | 4/13/22 | | 11/21/19 | Philip E. Lowman, M.D. | Rapid Sequence Intubation | 0:40:37 | 0.5 | | Philip E. Lowman, M.D. | None |
| 2/9/19 | 2/9/22 | | 11/21/19 | Robert W. Maxwell, M.D. | Breast Cancer Risk Assessment Tools | 0:30:41 | 0.5 | | Robert W. Maxwell, M.D. | None |
| 2/9/19 | 2/9/22 | | 11/21/19 | Jodi M. Carter, M.D., Ph.D. | Controversies in Breast Pathology | 0:34:28 | 0.5 | | Jodi M. Carter, M.D., Ph.D. | None |
| 2/9/19 | 2/9/22 | | 11/21/19 | Tufia C. Haddad, M.D. | Updates in the Management of ER + Breast Cancer | 0:36:58 | 0.5 | | Tufia C. Haddad, M.D.- Consultant: TerSera Therapeutics, Grant/Research Support: Takeda Oncolog | None |
| 2/9/19 | 2/9/22 | | 11/21/19 | Edith A. Perez, M.D. | HER2 Directed Breast Cancer Therapy in 2019 | 0:32:58 | 0.5 | | Edith A. Perez, M.D.- Other: Consulting with Genentech, Daichii Sankyo, Puma (compensated), Informal consulting with Foundation Medicine, Guardant, Genomic Health, Agendia, Merck, Seattle Genetics, Novartis, Pfizer (non-compensated) | Edith A. Perez, M.D.- Genentech, Puma: T-DM1, Neratinib - both only in the context of new clinical trial data to share with the audience. Not promotional in any way. |
| 2/9/19 | 2/9/22 | | 11/21/19 | Jacob J. Strand, M.D. | Best Practices for Breast Cancer Palliative Care | 0:34:34 | 0.5 | | Jacob J. Strand, M.D. | None |
| 2/9/19 | 2/9/22 | | 11/21/19 | Kathryn Ruddy, M.D. | Cardio-oncology | 0:20:49 | 0.25 | | Kathryn Ruddy, M.D.- Stock Shareholder: I inherited Merck and Pfizer stock in 2016. I learned about and sold this in February 2018. | Kathryn Ruddy, M.D.- Zoledronic acid, Citalopram, Venlafaxine, and Gabapentin |
| 2/9/19 | 2/9/22 | | 11/21/19 | Saranya Chumsri, M.D. | Vaccines for TNBC and HER2+ Breast Cancer | 0:36:12 | 0.5 | | Saranya Chumsri, M.D.- Consultant: Eisai, Puma Biotechnology, Syndax Pharmaceuticals, Immunomedics, Grant/Research Support: Merck & Co. | Saranya Chumsri, M.D.- Dendreon and Galena Biopharma: Lapuleucel-T and Nelipepimut-S |
| 2/9/19 | 2/9/22 | | 11/21/19 | Karthik Giridhar, M.D. | Liquid Biopsy Approaches in Breast Cancer | 0:28:01 | 0.25 | | Karthik Giridhar, M.D. | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Komandoor Srivathsan, M.D. | Bundle Branch Blocks | 0:30:20 | 0.5 | | Komandoor Srivathsan, M.D. - Consultant: Abbott | None |

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| 3/31/19 | 3/31/22 | | 11/21/19 | Win-Kuang Shen, M.D. | Supraventricular Tachycardia (SVT) Basics and Differential Diagnosis | 0:32:45 | 0.5 | | Win-Kuang Shen, M.D. | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Dan Sorajja, M.D. | Aberrancy or Ventricular Tachycardia: Improved Diagnostic Certainty | 0:28:40 | 0.25 | | Dan Sorajja, M.D. | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Fred Kusumoto, M.D. | Localizing Ventricular Tachycardia: Outflow Tract, Apical, Endocardial, Epicardial? | 0:37:12 | 0.5 | | Fred Kusumoto, M.D. | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Komandoor Srivathsan, M.D. | His Purkinje Versus Atrioventricular (AV) Node Disease | 0:30:28 | 0.5 | Komandoor Srivathsan, M.D. - Consultant: Abbott | | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Thomas M. Munger, M.D. | Chamber Abnormalities and Diagnostic Changes | 0:29:27 | 0.25 | | Thomas M. Munger, M.D. | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Win-Kuang Shen, M.D. | Flutter, Pre-Excited Atrial Fibrillation, Torsade | 0:33:14 | 0.5 | | Win-Kuang Shen, M.D. | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Fred Kusumoto, M.D. | Metabolic Changes, Ion Channel Problems and Unusual Problems | 0:29:13 | 0.25 | | Fred Kusumoto, M.D. | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Komandoor Srivathsan, M.D. | Utility of Stress Electrocardiogram (ECG) | 0:18:44 | 0.25 | Komandoor Srivathsan, M.D. - Consultant: Abbott | | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Thomas M. Munger, M.D. | Atrial Fibrillation With Recurrent Bleeding. Control Bleeding Source or Close Appendage? | 0:23:43 | 0.25 | | Thomas M. Munger, M.D. | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Dan Sorajja, M.D. | Reversal of Bleeding Episodes with Non-VKA Oral Antagonists (NOACs) | 0:26:32 | 0.25 | | Dan Sorajja, M.D. | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Komandoor Srivathsan, M.D. | Twenty Essential Electrocardiograms (ECGs) | 0:33:13 | 0.5 | Komandoor Srivathsan, M.D. - Consultant: Abbott | | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Win-Kuang Shen, M.D. | Implantable Cardiac Defibrillator (ICD) for Ischemic and Non-Ischemic Cardiomyopathy (CM): What Do the Guidelines Say? | 0:31:06 | 0.5 | | Win-Kuang Shen, M.D. | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Fred Kusumoto, M.D. | Incessant Ventricular Tachycardia (VT): How Did I Manage? A Case Review | 0:29:21 | 0.25 | | Fred Kusumoto, M.D. | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Thomas M. Munger, M.D. | Sudden Death in the Young: Evaluation | 0:28:52 | 0.25 | | Thomas M. Munger, M.D. | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Win-Kuang Shen, M.D. | Premature Ventricular Contractions (PVCs) and Cardiomyopathy: A Case-Based Review | 0:31:45 | 0.5 | | Win-Kuang Shen, M.D. | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Komandoor Srivathsan, M.D. | Channelopathies | 0:30:51 | 0.5 | Komandoor Srivathsan, M.D. - Consultant: Abbott | | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Dan Sorajja, M.D. | Wearable Defibrillators | 0:18:44 | 0.25 | | Dan Sorajja, M.D. | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Win-Kuang Shen, M.D. | MRI for Patients with Cardiac Devices | 0:29:32 | 0.25 | | Win-Kuang Shen, M.D. | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Linda J. Schwartz, R.N. | Basic Pacemaker/Implantable Cardiac Defibrillator (ICD) Troubleshooting in the Emergency Department (ED) | 0:27:52 | 0.25 | | Linda J. Schwartz, R.N. | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Win-Kuang Shen, M.D. | Familial Arrhythmic Conditions Learning from 12-Lead Electrocardiogram (ECG) | 0:23:24 | 0.25 | | Win-Kuang Shen, M.D. | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Win-Kuang Shen, M.D. | Postural Orthostatic Tachycardia Syndrome (POTS) Inappropriate Sinus Tachycardia | 0:31:48 | 0.5 | | Win-Kuang Shen, M.D. | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Fred Kusumoto, M.D. | Managing Anticoagulants (Warfarin and DOACs) Around the Procedures: Stop, Bridge, or Continue? | 0:28:58 | 0.25 | | Fred Kusumoto, M.D. | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Komandoor Srivathsan, M.D. | Event Recorder, Holter Monitor, Implantable Loop Recorder: Case Examples of Which One to Choose | 0:33:19 | 0.5 | Komandoor Srivathsan, M.D. - Consultant: Abbott | | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Fred Kusumoto, M.D. | Exertional Syncope in the Young: Case-Based Approach | 0:26:34 | 0.25 | | Fred Kusumoto, M.D. | None |
| 3/31/19 | 3/31/22 | | 11/21/19 | Komandoor Srivathsan, M.D. | Supraventricular Tachycardia (SVT) & Atrial Fibrillation in Patients with Heart Failure | 0:21:25 | 0.25 | Komandoor Srivathsan, M.D. - Consultant: Abbott | | None |

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| 1/24/19 | 1/24/22 | | 11/21/19 | David J. Katzelnick, M.D. | Depression in Medical Settings | 0:22:14 | 0.25 | | David J. Katzelnick, M.D. | None |
| 1/24/19 | 1/24/22 | | 11/21/19 | Jeffrey P. Staab, M.D. | Somatic Symptom and Functional Neurological Disorders | 0:31:19 | 0.5 | Jeffrey P. Staab, M.D. - Grant/Research Support: Mayo Clinic in partnership with OneOme, LLC | | Jeffrey P. Staab, M.D. - Various: Fluoxetine, sertraline, and other antidepressants for treatment of somatic symptom disorders. Antidepressants, antipsychotics, alpha-adrenergic agents, and benzodiazepines for treatment of PTSD. Multiple medications from multiple classes (prescription and OTC) for treatment of functional GI disorders. |
| 1/24/19 | 1/24/22 | | 11/21/19 | Jeffrey P. Staab, M.D. | Traumatic Stress and Dissociative Disorders | 0:21:40 | 0.25 | Jeffrey P. Staab, M.D. - Grant/Research Support: Mayo Clinic in partnership with OneOme, LLC | | Jeffrey P. Staab, M.D. - Various: Fluoxetine, sertraline, and other antidepressants for treatment of somatic symptom disorders. Antidepressants, antipsychotics, alpha-adrenergic agents, and benzodiazepines for treatment of PTSD. Multiple medications from multiple classes (prescription and OTC) for treatment of functional GI disorders. |
| 1/24/19 | 1/24/22 | | 11/21/19 | Craig N. Sawchuk, Ph.D., L.P. | Anxiety in Medical Settings | 0:24:00 | 0.25 | | Craig N. Sawchuk, Ph.D., L.P. | None |
| 1/24/19 | 1/24/22 | | 11/21/19 | R. Robert Auger, M.D. | Perspective of a Psychiatrist/Sleep Specialist | 0:41:38 | 0.5 | | R. Robert Auger, M.D. | None |
| 1/24/19 | 1/24/22 | | 11/21/19 | Mithri Junna, M.D. | Perspective of a Neurologist/Sleep Specialist | 0:37:08 | 0.5 | | Mithri Junna, M.D. | None |
| 1/24/19 | 1/24/22 | | 11/21/19 | Jeffrey P. Staab, M.D. | Challenges in Functional Gastroenterologic (GI) Disorders | 0:23:11 | 0.25 | Jeffrey P. Staab, M.D. - Grant/Research Support: Mayo Clinic in partnership with OneOme, LLC | | Jeffrey P. Staab, M.D. - Various: Fluoxetine, sertraline, and other antidepressants for treatment of somatic symptom disorders. Antidepressants, antipsychotics, alpha-adrenergic agents, and benzodiazepines for treatment of PTSD. Multiple medications from multiple classes (prescription and OTC) for treatment of functional GI disorders. |
| 1/24/19 | 1/24/22 | | 11/21/19 | Jennifer L. Vande Voort, M.D. | The Use of Ketamine for Treatment-Resistant Depression | 0:21:58 | 0.25 | | Jennifer L. Vande Voort, M.D. | Jennifer L. Vande Voort, M.D. - I will be talking about the off-label use of ketamine for treatment resistant depression. It is a generic drug and not really a commercial product or device; however, I did want to disclose that I will be talking about the off-label use of this medication. |
| 1/24/19 | 1/24/22 | | 11/21/19 | Shirlene Sampson, M.D., M.S. | An Update in Neuromodulation | 0:25:41 | 0.25 | | Shirlene Sampson, M.D., M.S. | None |

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|---------|---------|--|----------|---|---|---------|------|--|---|---|
| 1/25/19 | 1/25/22 | | 11/21/19 | Katherine M. Moore, M.D. | Selected Topics in Women's Mental Health | 0:23:38 | 0.25 | | Katherine M. Moore, M.D. | None |
| 1/25/19 | 1/25/22 | | 11/21/19 | Craig N. Sawchuk, Ph.D., L.P. | There's an App for That -- Online Aids for Psychotherapy | 0:24:20 | 0.25 | | Craig N. Sawchuk, Ph.D., L.P. | None |
| 1/25/19 | 1/25/22 | | 11/21/19 | Nuria J. Thusius, M.D. | Benzodiazepine Sparing Treatment of Alcohol Withdrawal | 0:26:03 | 0.25 | | Nuria J. Thusius, M.D. | None |
| 1/25/19 | 1/25/22 | | 11/21/19 | Ulas M. Camsari, M.D. | Agitation in the Intensive Care Unit (ICU): A Psychiatric Focus on Differential Diagnosis | 0:31:19 | 0.5 | | Ulas M. Camsari, M.D. | None |
| 1/25/19 | 1/25/22 | | 11/21/19 | Robert (Rob) J. Morgan, III M.D., Ph.D. | Agitation Management in the Intensive Care Unit (ICU): A Psychiatrist's Perspective | 0:30:47 | 0.5 | | Robert (Rob) J. Morgan, III M.D., Ph.D. | None |
| 1/25/19 | 1/25/22 | | 11/21/19 | Robert P. Bright, M.D. | Psychiatric Urgencies in the Intensive Care Unit (ICU): Anxiety and Traumatic Stress | 0:25:01 | 0.25 | | Robert P. Bright, M.D. | None |
| 1/25/19 | 1/25/22 | | 11/21/19 | Matthew M. Clark, Ph.D., L.P. | Obesity | 0:24:07 | 0.25 | | Matthew M. Clark, Ph.D., L.P. | None |
| 1/25/19 | 1/25/22 | | 11/21/19 | J. Michael Bostwick, M.D. | Suicide Risk Assessment | 0:26:37 | 0.25 | | J. Michael Bostwick, M.D. | None |
| 1/26/19 | 1/26/22 | | 11/21/19 | Julie A. Fields, Ph.D., L.P. | Mild Cognitive Impairment and Dementia | 0:21:29 | 0.25 | | Julie A. Fields, Ph.D., L.P. | None |
| 1/26/19 | 1/26/22 | | 11/21/19 | Sandra J. Rackley, M.D., MAEdHD | Evidence-Based Depression Care in the Pediatric Medical Home | 0:25:47 | 0.25 | | Sandra J. Rackley, M.D., MAEdHD | Sandra J. Rackley, M.D., MAEdHD - Pfizer and others: Sertraline, Forest and others: Citalopram, Allergan and others: Escitalopram, Lilly and others: Fluoxetine, Lilly; Duloxetine, Valeant and others: Bupropion |
| 1/26/19 | 1/26/22 | | 11/21/19 | Gabrielle J. Melin, M.D., M.S., Vicki A. Samike, APRN, C.N.P., M.S.N. | Health System Perspective - Wedged in the Cracks | 0:33:40 | 0.5 | | Gabrielle J. Melin, M.D., M.S., Vicki A. Samike, APRN, C.N.P., M.S.N. | None |

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| 1/26/19 | 1/26/22 | | 11/21/19 | Robert (Rob) J. Morgan, III M.D., Ph.D. | Medical Morbidity in Patients with Serious Mental Illness; Do They Have to Die Young? | 0:33:59 | 0.5 | | Robert (Rob) J. Morgan, III M.D., Ph.D. | None |
| 2/8/19 | 2/8/22 | | 11/21/19 | Pritish K. Tosh, M.D. | Outbreak Investigation: The Role of the Infectious Diseases Practitioner | 0:29:49 | 0.25 | | Pritish K. Tosh, M.D. | None |
| 2/8/19 | 2/8/22 | | 11/21/19 | Lisa Brumble, M.D. | Zika Virus in America: Where Are We Now? | 0:26:24 | 0.25 | | Lisa Brumble, M.D. | None |
| 2/8/19 | 2/8/22 | | 11/21/19 | Abinash Virk, M.D. | Diagnosis and Treatment of Leishmaniasis: Case-Based Infectious Diseases Society of America (IDSA) Guideline Review | 0:38:45 | 0.5 | Abinash Virk, M.D.- Consultant: Travel Health and Wellness, LLC | | None |
| 2/8/19 | 2/8/22 | | 11/21/19 | Allen J. Aksamit, Jr. M.D. | Encephalitis: Emerging Pathogens, Diagnosis and Management | 0:33:24 | 0.5 | | Allen J. Aksamit, Jr. M.D. | None |
| 2/8/19 | 2/8/22 | | 11/21/19 | Maryam Mahmood, M.B., Ch.B. | Train Your Brain: Interesting Cases | 0:24:18 | 0.25 | | Maryam Mahmood, M.B., Ch.B. | None |
| 2/8/19 | 2/8/22 | | 11/21/19 | John J. Poterucha, M.D. | Hepatitis B: Management and Update | 0:40:24 | 0.5 | | John J. Poterucha, M.D. | None |
| 2/8/19 | 2/8/22 | | 11/21/19 | Hugo E. Vargas, M.D. | Hepatitis B in 2019 | 0:31:52 | 0.5 | Hugo E. Vargas, M.D.- Grant/Research Support: Abbvie | | None |
| 2/8/19 | 2/8/22 | | 11/21/19 | Stacey A. Rizza, M.D. | Hepatitis C and Human Immunodeficiency Virus (HIV) Co-Infection | 0:32:57 | 0.5 | | Stacey A. Rizza, M.D. | None |
| 2/8/19 | 2/8/22 | | 11/21/19 | John J. Poterucha, M.D. | Intresting Cases: Hepatitis B | 0:14:44 | 0 | | John J. Poterucha, M.D. | None |
| 2/8/19 | 2/8/22 | | 11/21/19 | Hugo E. Vargas, M.D. | Interesting Cases: Difficult to Treat Hepatitis C Virus | 0:16:36 | 0.25 | Hugo E. Vargas, M.D.- Grant/Research Support: Abbvie | | None |

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|--------|--------|----------|----------------------------|---|---------|-----|---|----------------------|--|
| 2/8/19 | 2/8/22 | 11/21/19 | Matthew J. Binnicker, Ph.D | Multiple Molecular Panels: Promises and Pitfalls | 0:35:35 | 0.5 | Matthew J. Binnicker, Ph.D- Grant/Research Support: The Clinical Virology laboratory, which I direct, has received support (in the way of test reagents, evaluation equipment, and service) from BioFire Diagnostics and Luminex Corporation to complete several studies: 1) Comparison of respiratory pathogen multiplex panels, 2) Comparison of gastrointestinal pathogen multiplex panels, and 3) Evaluation of the FilmArray Meningitis/Encephalitis multiplex panel. I have never received direct financial compensation from any company manufacturing products that I will discuss in my presentation. | | Matthew J. Binnicker, Ph.D- BioFire Diagnostics: FilmArray Respiratory Pathogen panel (this product is FDA-cleared for testing only nasopharyngeal swabs, however, I would like to discuss data we have generated on the performance of this test using lower respiratory tract samples [i.e., bronchoalveolar lavage samples]. If this will be a problem, I can certainly omit this.) |
| 2/8/19 | 2/8/22 | 11/21/19 | Robin Patel, M.D. | Whole Genome Sequencing and Shotgun Metagenomics | 0:34:12 | 0.5 | Robin Patel, M.D.- Consultant: Curetis, Specific Technologies, Selux Dx, GenMark Diagnostics, PathoQuest and Genentech - monies are paid to Mayo Clinic, Grant/Research Support: CD Diagnostics, BioFire, Curetis, Merck, Hutchison Biofilm Medical Solutions, Accelerate Diagnostics, Allergan, The Medicines Company, Patent: Bordetella pertussis/parapertussis PCR issued, Device/method for sonication with royalties paid by Samsung to Mayo Clinic, An anti-biofilm substance issued, Honoraria: NBME, Up-to-Date and the Infectious Diseases Board Review Course, Other: Travel reimbursement from ASM and IDSA and an editor's stipend from ASM and IDSA | | None |
| 2/8/19 | 2/8/22 | 11/21/19 | Bobbi S. Pritt, M.D. | Interesting Cases: Focus on 16S rRNA Gene Sequencing | 0:30:22 | 0.5 | | Bobbi S. Pritt, M.D. | None |
| 2/8/19 | 2/8/22 | 11/21/19 | Nancy L. Wengenack, Ph.D. | Nontuberculous Mycobacteria (NTM) - Laboratory Update | 0:44:38 | 0.5 | Nancy L. Wengenack, Ph.D.- Full-time/part-time Employee: Mayo Medical Laboratories | | None |

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| 2/8/19 | 2/8/22 | 11/21/19 | Elie F. Berbari, M.D. | The Story of Mycobacterium Chimaera | 0:28:22 | 0.25 | Elie F. Berbari, M.D.- Grant/Research Support: STRIVE Grant , Pfizer, Honoraria: UpToDate | | None |
| 2/8/19 | 2/8/22 | 11/21/19 | Lisa Brumble, M.D. | Mycobacterium Chelone/Abscesses Infection of Lower Extremity | 0:28:29 | 0.25 | | Lisa Brumble, M.D. | None |
| 2/8/19 | 2/8/22 | 11/21/19 | John W. Wilson, M.D. | Mycobacterium Chimaera Outbreak | 1:03:12 | 1 | | John W. Wilson, M.D. | None |
| 2/8/19 | 2/8/22 | 11/21/19 | Mary J. Kasten, M.D. | Update Latent Tuberculosis (TB) - Testing and Treatment | 0:28:17 | 0.25 | Mary J. Kasten, M.D.- Stock Shareholder: Pfizer, Aetna, Mylan, Baxter, Medtronic, 3M, Bristol Meyer, Cigna, Lily, Exel , Allergan, PTC Therapeutics | | None |
| 2/8/19 | 2/8/22 | 11/21/19 | Raymund R. Razonable, M.D.; Maryam Mahmood, M.B., Ch.B. | Intresting Cases | 0:30:11 | 0.5 | Raymund R. Razonable, M.D.- Grant/Research Support: Roche/Genentech, Shire, Qiagen | Maryam Mahmood, M.B., Ch.B. | None |
| 2/8/19 | 2/8/22 | 11/21/19 | John W. Wilson, M.D. | Drug Resistant Tuberculosis: Approaches in Management | 1:04:09 | 1 | | John W. Wilson, M.D. | None |
| 2/8/19 | 2/8/22 | 11/21/19 | Robert Orenstein, D.O. | Chloridoids <i>difficile</i> Guideline | 0:42:24 | 0.5 | Robert Orenstein, D.O.- Consultant: Rebiotix, Grant/Research Support: Rebiotix, Finch, Other/Travel expenses: ReBiotix | | Robert Orenstein, D.O.- Finch, Rebiotix, Seres, Summit Therapeutics: Commercial microbiota and Cdiff therapeutics products not yet approved and in phase 3 trials |
| 2/8/19 | 2/8/22 | 11/21/19 | Audrey N. Schuetz, M.D. | Laboratory Testing for <i>C. difficile</i> : Methods and Controversies | 0:34:54 | 0.5 | | Audrey N. Schuetz, M.D. | Audrey N. Schuetz, M.D.- Variety of antimicrobials from a variety of different companies for which FDA clearance has been obtained for particular organisms or clinical indications; Variety of FDA-cleared <i>C.</i> <i>difficile</i> diagnostic devices: I will discuss evidence-based approaches for testing and reporting of antimicrobials for some organisms which do not have FDA breakpoints or FDA indications, some of these have CLSI breakpoints. I will discuss reasons why certain specimen types are not approved by FDA on certain <i>C. difficile</i> diagnostic tests. |
| 2/8/19 | 2/8/22 | 11/21/19 | Robert Orenstein, D.O. | Debate: Preventing Recurrent <i>C. difficile</i> Infection: Is Fecal Microbiota Transplantation (FMT) the Answer? | 0:36:11 | 0.5 | Robert Orenstein, D.O.- Consultant: Rebiotix, Grant/Research Support: Rebiotix, Finch, Other/Travel expenses: ReBiotix | | Robert Orenstein, D.O.- Finch, Rebiotix, Seres, Summit Therapeutics: Commercial microbiota and Cdiff therapeutics products not yet approved and in phase 3 trials |

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| 2/8/19 | 2/8/22 | 11/21/19 | Darrell S. Pardi, M.D. | Clostridium difficile Infection: Interesting Cases | 0:30:44 | 0.5 | Darrell S. Pardi, M.D.- Consultant: Assembly Bioscience, C3 Jian, Casdin Capital, Cowen Group, Ferring, Janssen, Nestle, Merck, Otsuka, Salix, Seres, Gilead, Pfizer, Grant/Research Support: Atlantic, Janssen, Merck, Pfizer, Rebiotix, Salix, Seres, Takeda, Finch | Darrell S. Pardi, M.D.- FMT |
| 2/8/19 | 2/8/22 | 11/21/19 | Audrey N. Schuetz, M.D. | Gram-Negative Bacilli Antimicrobial Resistance: Mechanisms, Detection & Interpretation | 0:31:59 | 0.5 | | Audrey N. Schuetz, M.D.- Variety of antimicrobials from a variety of different companies for which FDA clearance has been obtained for particular organisms or clinical indications; Variety of FDA-cleared C. difficile diagnostic devices: I will discuss evidence-based approaches for testing and reporting of antimicrobials for some organisms which do not have FDA breakpoints or FDA indications, some of these have CLSI breakpoints. I will discuss reasons why certain specimen types are not approved by FDA on certain C. difficile diagnostic tests. |
| 2/8/19 | 2/8/22 | 11/21/19 | John (Jack) C. O'Horo, M.D., M.P.H. | Hospital-Acquired Pneumonia/Ventilator-Associated Pneumonia (HAP/VAP) Guidelines Update | 0:16:27 | 0.25 | | John (Jack) C. O'Horo, M.D., M.P.H. None |
| 2/8/19 | 2/8/22 | 11/21/19 | Maria (Teresa) T. Seville, M.D. | Top General Infectious Diseases Papers of 2018 and 2019 so far! | 0:35:19 | 0.5 | | Maria (Teresa) T. Seville, M.D. None |
| 2/8/19 | 2/8/22 | 11/21/19 | Raymund R. Razonable, M.D. | Top Infectious Diseases Immunocompromised Host Papers 2018 | 0:21:30 | 0.25 | Raymund R. Razonable, M.D.- Grant/Research Support: Roche/Genentech, Shire, Qiagen | None |
| 2/3/19 | 2/3/22 | 11/21/19 | Andrea J. Boon, M.D. | EMG Update | 0:28:54 | 0.25 | | Andrea J. Boon, M.D. None |
| 2/3/19 | 2/3/22 | 11/21/19 | Mark Friedrich B. Hurdle, M.D. | To Inject or Not to Inject - Maybe there is a different question | 0:32:30 | 0.5 | Mark Friedrich B. Hurdle, M.D.- Speaker's Bureau: Auanos Medical | Mark Friedrich B. Hurdle, M.D.- All steroids for spine injections |
| 2/3/19 | 2/3/22 | 11/21/19 | Mehrsheed Sinaki, M.D., M.S. | Osteoporosis Updates | 0:30:52 | 0.5 | | Mehrsheed Sinaki, M.D., M.S. None |
| 2/3/19 | 2/3/22 | 11/21/19 | Peter T. Dorsher, M.D. | Acupuncture - Bridging Between Myofascial Pain and Function | 0:29:10 | 0.25 | | Peter T. Dorsher, M.D. None |
| 2/3/19 | 2/3/22 | 11/21/19 | Steven D. Higgins, P.T., D.P.T., OCS | Dry Needling? - Who and Why | 0:23:17 | 0.25 | | Steven D. Higgins, P.T., D.P.T., OCS None |
| 2/3/19 | 2/3/22 | 11/21/19 | Jeffrey S. Brault, D.O. | Myofascial Release for Low Back Pain | 0:26:08 | 0.25 | | Jeffrey S. Brault, D.O. None |

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| 2/3/19 | 2/3/22 | 11/21/19 | James W. Atchison, D.O. | Keynote: Opioid Management - 2019 | 0:46:49 | 0.75 | James W. Atchison, D.O.- Consultant: Pfizer – Grant Reviewer, Honoraria: Regeneron – Presented lecture on Interdisciplinary Pain Management to Senior Medical Team, Other/Medical-Legal Reviews: INSPE | | None |
| 2/3/19 | 2/3/22 | 11/21/19 | Barbara K. Bruce, Ph.D., L.P. | Pain Rehabilitation: Current Principles and Applications | 0:33:11 | 0.5 | | Barbara K. Bruce, Ph.D., L.P. | None |
| 2/3/19 | 2/3/22 | 11/21/19 | Jacob L. Sellon, M.D. | Using Ultrasound to Problem Solve in an MSK Practice | 0:39:45 | 0.5 | | Jacob L. Sellon, M.D. | None |
| 2/3/19 | 2/3/22 | 11/21/19 | Jonathan T. Finnoff, D.O. | Ultrasound - Guided Surgical Procedures in PM&R | 0:34:12 | 0.5 | Jonathan T. Finnoff, D.O.- Other/Medical Advisory Board: COVR Medical, Aim Specialty Health, and Sanofi, Royalties: Demos Publishing, Up to Date | | None |
| 2/3/19 | 2/3/22 | 11/21/19 | James C. Presley, M.D. | Regenerative Techniques - where are we going | 0:31:02 | 0.5 | | James C. Presley, M.D. | James C. Presley, M.D.-Platelet rich plasma, bone marrow aspirate concentrate, lipospiroate, hyaluronic acid derivatives |
| 2/3/19 | 2/3/22 | 11/21/19 | Kristin D. Zhao, Ph.D. | New Approach to SCI Treatment | 0:32:50 | 0.5 | | Kristin D. Zhao, Ph.D. | Kristin D. Zhao, Ph.D.- Medtronic: Specify 5-6-5 16 contact electrode array connected to RestoreUltra SureScan MRI Neurostimulator, Model 97712. IDE G150167 |
| 2/3/19 | 2/3/22 | 11/21/19 | Kristin L. Garlanger, D.O. | Sports Medicine for Disabled Athletes | 0:34:14 | 0.5 | | Kristin L. Garlanger, D.O. | None |
| 2/3/19 | 2/3/22 | 11/21/19 | Michael C. Wainberg, M.D. | Spasticity Management clinics | 0:43:25 | 0.5 | | Michael C. Wainberg, M.D. | None |
| 2/3/19 | 2/3/22 | 11/21/19 | Billie A. Schultz, M.D. | It's All in the Head: Considerations for Patient Rehabilitation after Intracranial Surgery | 0:32:13 | 0.5 | | Billie A. Schultz, M.D. | None |
| 2/3/19 | 2/3/22 | 11/21/19 | Toure Barksdale, M.D. | Cancer Rehabilitation Update | 0:37:55 | 0.5 | | Toure Barksdale, M.D. | None |

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| 2/3/19 | 2/3/22 | | 11/21/19 | Joline E. Brandenburg, M.D. | Exercise for Disabled Children | 0:36:04 | 0.5 | | Joline E. Brandenburg, M.D. | None |
| 2/3/19 | 2/3/22 | | 11/21/19 | Arthur J. De Luigi, D.O., M.H.A. | Getting Back into the Game | 0:36:21 | 0.5 | | Arthur J. De Luigi, D.O., M.H.A. | None |
| 2/3/19 | 2/3/22 | | 11/21/19 | Thomas D. Rizzo, Jr., M.D. | Shouldering Pain: Muscular or Neuropathic | 0:33:53 | 0.5 | | Thomas D. Rizzo, Jr., M.D. | None |
| 2/3/19 | 2/3/22 | | 11/21/19 | Ralph E. Gay, M.D., D.C., M.S. | Low Back Pain At Mayo - Standard of Care | 0:31:53 | 0.5 | Ralph E. Gay, M.D., D.C., M.S.- Consultant: American Specialty Health | | None |
| 2/3/19 | 2/3/22 | | 11/21/19 | Carmen M. Terzic, M.D., Ph.D. | Mutual Respect in the Workplace - What can I say, and what can't I say | 0:44:57 | 0.5 | | Carmen M. Terzic, M.D., Ph.D. | None |
| 2/16/19 | 2/16/22 | | 11/21/19 | A. Scott Keller, M.D. | Updates in Hospital Medicine | 0:41:12 | 0.5 | | A. Scott Keller, M.D. | None |
| 2/16/19 | 2/16/22 | | 11/21/19 | John G. Park, M.D. | How to Keep Your Patient Out of the ICU | 0:39:31 | 0.5 | | John G. Park, M.D. | None |
| 2/16/19 | 2/16/22 | | 11/21/19 | A. Scott Keller, M.D. | Post-op Complications | 0:46:59 | 0.75 | | A. Scott Keller, M.D. | None |
| 2/16/19 | 2/16/22 | | 11/21/19 | Mark W. Burns, APRN, D.N.P., M.S., ACNP-BC | Immunosuppressive Infectious Diseases | 0:50:23 | 0.75 | | Mark W. Burns, APRN, D.N.P., M.S., ACNP-BC | None |
| 2/16/19 | 2/16/22 | | 11/21/19 | Sara E. Wordingham, M.D. | Palliative Care Updates | 0:37:14 | 0.5 | | Sara E. Wordingham, M.D. | Sara E. Wordingham, M.D. - Off label use of opioids and anti-dopaminergic for patients with advanced illness will be discussed |
| 2/16/19 | 2/16/22 | | 11/21/19 | Katie N. Finley, APRN, C.N.P. | From One End to the Other: Common GI disorders | 0:49:56 | 0.75 | | Katie N. Finley, APRN, C.N.P. | None |
| 2/16/19 | 2/16/22 | | 11/21/19 | Jennifer S. Palermo, P.A. -C | Transfusion Updates | 0:43:39 | 0.5 | | Jennifer S. Palermo, P.A. -C | None |
| 2/16/19 | 2/16/22 | | 11/21/19 | James S. Newman, M.D., M.H.A. | My Funny Valentine... A Hearty Lecture | 0:30:09 | 0.5 | | James S. Newman, M.D., M.H.A. | None |
| 2/16/19 | 2/16/22 | | 11/21/19 | Meltiady Issa, M.D., M.B.A | Complex Hospital Medicine Cases | 0:41:34 | 0.5 | | Meltiady Issa, M.D., M.B.A | None |
| 2/16/19 | 2/16/22 | | 11/21/19 | Mira T. Keddis, M.D. | Nephrology Updates | 0:34:57 | 0.5 | | Mira T. Keddis, M.D. | None |
| 2/16/19 | 2/16/22 | | 11/21/19 | Michael J. Breunig, P.A. -C. | Point-of-Care Ultrasound (POCUS) Updates | 0:52:12 | 0.75 | | Michael J. Breunig, P.A. -C. | None |
| 2/16/19 | 2/16/22 | | 11/21/19 | Scott C. Litin, M.D. | Cases from the AC Consult Service | 0:45:38 | 0.75 | | Scott C. Litin, M.D. | None |
| 2/16/19 | 2/16/22 | | 11/21/19 | Krystal M. Renszel, D.O. | Hospital Diabetes | 0:48:12 | 0.75 | | Krystal M. Renszel, D.O. | None |
| 2/16/19 | 2/16/22 | | 11/21/19 | Adrijana K. Anderson, P.A.-C. | Respiratory Care for Hospitalized Patient | 0:39:46 | 0.5 | | Adrijana K. Anderson, P.A.-C. | None |
| 2/16/19 | 2/16/22 | | 11/21/19 | Jeffery A. Betcher, R.Ph. | Novel Anticoagulants | 0:51:10 | 0.75 | | Jeffery A. Betcher, R.Ph. | Jeffery A. Betcher, R.Ph. - Portola Pharmaceuticals Andexxa® |
| 2/16/19 | 2/16/22 | | 11/21/19 | Robert P. Bright, M.D. | Psychiatric Medication Challenges in the Medical Setting | 0:38:59 | 0.5 | | Robert P. Bright, M.D. | Robert P. Bright, M.D. - Antidepressants and antipsychotic medications in the treatment of delirium, depression, insomnia and agitation in the medical setting |

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| 2/16/19 | 2/16/22 | | 11/21/19 | Christopher B. Grilli, Pharm. D., R.Ph., M.B.A. | Pharmacogenomics | 0:43:47 | 0.5 | Christopher B. Grilli, Pharm. D., R.Ph., M.B.A. - Stock Shareholder: (self- managed) RxMapper, LLC | | None |
| 2/16/19 | 2/16/22 | | 11/21/19 | Syed Ahsan Rizvi, M.D. | Hematology/Oncology for the Hospitalist | 0:50:39 | 0.75 | | Syed Ahsan Rizvi, M.D. | None |
| 2/16/19 | 2/16/22 | | 11/21/19 | Amindra S. Arora, M.B., B.Chir. | Inflammatory Bowel Disease: Pearls for the Hospitalist | 0:24:42 | 0.25 | | Amindra S. Arora, M.B., B.Chir. | None |
| 2/16/19 | 2/16/22 | | 11/21/19 | Theodore (Theo) O. Loftsgard, APRN, C.N.P. | Innovations and Complexity of the Cardiovascular Surgery Patient | 0:50:47 | 0.75 | | Theodore (Theo) O. Loftsgard, APRN, C.N.P. | None |
| 2/16/19 | 2/16/22 | | 11/21/19 | James S. Newman, M.D., M.H.A. | The Physical Exam from A to Z | 0:33:37 | 0.5 | | James S. Newman, M.D., M.H.A. | None |
| 9/6/19 | 9/6/22 | | 11/21/19 | Wenchun Qu, M.D., Ph.D., M.S. | The Culture of Integrated Clinical Practice at Mayo Clinic | 0:23:07 | 0.25 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Wei Ding, M.B.B.S., Ph.D. | Patient Experience: Focusing on Patient Feedback and Communication Strategies to Improve Patient Experience | 0:32:48 | 0.5 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Zhen Wang, Ph.D. | Evidence-Based Guideline Development for Best Practice | 0:19:11 | 0.25 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Jie Liang | Healthcare Information Management and Practice Support | 0:34:28 | 0.5 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Wenchun Qu, M.D., Ph.D., M.S. | Performance Management at Mayo Clinic | 0:37:32 | 0.5 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Shuai Leng, Ph.D. | Technological Support for Clinical Practice: A Medical Physicist's Perspective | 0:31:23 | 0.5 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Ruifeng (Ray) Guo, M.D., Ph.D. | Training the Next Generation Physicians | 0:36:50 | 0.5 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Shaohua (Harry) Men, M.B.A. | International Overview: Foundation, Strategies, Global Services | 0:25:07 | 0.25 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Xiuhua Rao | International Services | 0:16:11 | 0.25 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Julie J. Wang, FSA, MAAA | How Healthcare is Paid in the US | 0:48:41 | 0.75 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Hongfang Liu, Ph.D. | Data Science, Artificial Intelligence, and Informatics in Health Care: Opportunities and Challenges | 0:33:07 | 0.5 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Xiu (Show) Zhang, M.A. | Management Engineering & Internal Consulting | 0:13:11 | 0 | | | |

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| 9/6/19 | 9/6/22 | | 11/21/19 | Conor G. Loftus, M.D. | Mayo Clinic Overview | 0:26:22 | 0.25 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Amit K. Ghosh, M.D., Jonathan Torrens- Burton, M.A. | Mayo Clinic Model of Care | 0:21:30 | 0.25 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Matthew D. Dacy | History and Heritage Highlights | 0:25:52 | 0.25 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Darryl S. Chutka, M.D. | Experiential Communication Training Utilizing Simulation Methodology | 0:47:38 | 0.75 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Robert D. Brown, Jr. M.D., M.P.H. | Mayo Clinic: Professionalism and Values | 0:33:24 | 0.5 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Scott A. Seinola | Educational Transformation Through Innovation, Technology, Empowerment and Energy | 0:14:48 | 0 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Conor G. Loftus, M.D. | Mayo Clinic Practice: Integrated Practice | 0:14:43 | 0 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Jamie L. Schmitgen | Transforming the Practice of Medicine Research | 0:19:21 | 0.25 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Umesh M. Sharma, M.D., M.B.A. | Commitment to Safety: Safe Behaviors and Processes to Implement them | 0:33:41 | 0.5 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Joan A. Weber, M.B.A. | Orientation to Mayo Clinic Financial Reporting | 0:25:04 | 0.25 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Anne A. Schletty | Mayo Clinic Leadership Development | 0:29:13 | 0.25 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Carolyn (Caer) R. Vitek, Ed.D., M.S. | Genomic Science in Modern Medical Practice | 0:33:25 | 0.5 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Steffany L. Guidinger, SHRM-SCP | Mayo Clinic's Decision-Making Model: Integrating Expertise | 0:13:33 | 0 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Amit K. Ghosh, M.D. | The Mayo Clinic Patient Experience: Respecting the Needs of the Patient | 0:35:50 | 0.5 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Carmen T. Kane | Mayo Clinic Quality Academy: Developing and Leading a Culture of Quality | 0:38:22 | 0.5 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Taeyeul (Tae) Huh, M.S.; Janine R. Kamath, M.A., M.B.A.; Dorothy A. Larsen, M.A. | Management Engineering & Internal Consulting | 0:35:16 | 0.5 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Chad A. Kranebell, M.B.A. | Mayo Clinic's Global Reach Overview | 0:25:27 | 0.25 | | | |

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| 9/6/19 | 9/6/22 | | 11/21/19 | Christopher (Cris) J. Ross | IT at Mayo Clinic | 0:23:50 | 0.25 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Amit K. Ghosh, M.D. | Mayo Clinic International Services | 0:16:09 | 0.25 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Terence T. Sio, M.D., M.S. | Mayo Clinic and Proton Therapy: Focusing on Thoracic Cancer Applications | 0:23:59 | 0.25 | | | |
| 9/6/19 | 9/6/22 | | 11/21/19 | Eric A. Nelson, M.A.; Heidi I. Stehr, M.B.A. | Patient Experience: How Mayo Clinic Connects with Patients | 0:49:33 | 0.75 | | | |
| 9/28/19 | 9/28/22 | | 11/21/19 | Todd B. Nippoldt, M.D. | Transgender 101: Who Are Our Patients and Why Are They Patients | 0:25:25 | 0.25 | | Todd B. Nippoldt, M.D. | None |
| 9/28/19 | 9/28/22 | | 11/21/19 | Cesar A. Gonzalez, Ph.D., L.P.; Tyson Pankey, M.P.H., Ph.D. | Minority Stress and Health Care Disparities | 0:21:31 | 0.25 | | Cesar A. Gonzalez, Ph.D., L.P.; Tyson Pankey, M.P.H., Ph.D. | None |
| 9/28/19 | 9/28/22 | | 11/21/19 | Tyson Pankey, M.P.H., Ph.D. | Gender-Affirming Interactions, Cultural Humility and Appreciation | 0:17:29 | 0.25 | | Tyson Pankey, M.P.H., Ph.D. | None |
| 9/28/19 | 9/28/22 | | 11/21/19 | Katie L. Ubl, L.G.S.W., M.S.W. | Social Needs Assessment and Community Resources | 0:22:55 | 0.25 | | Katie L. Ubl, L.G.S.W., M.S.W. | None |
| 9/28/19 | 9/28/22 | | 11/21/19 | Cesar A. Gonzalez, Ph.D., L.P. | Gender Affirming Behavioral Health Assessments | 0:31:15 | 0.5 | | Cesar A. Gonzalez, Ph.D., L.P. | None |
| 9/28/19 | 9/28/22 | | 11/21/19 | Tyson Pankey, M.P.H., Ph.D. | Gender Affirming Psychotherapy | 0:22:34 | 0.25 | | Tyson Pankey, M.P.H., Ph.D. | None |
| 9/28/19 | 9/28/22 | | 11/21/19 | Rev. Ana M. Wilson | Gender Affirming Chaplain Care | 0:16:55 | 0.25 | Rev. Ana M. Wilson - Full-Time/Part-Time Employee: Mayo Clinic | | None |
| 9/28/19 | 9/28/22 | | 11/21/19 | Katie L. Ubl, L.G.S.W., M.S.W. | Letters of Support for Gender Affirming Hormones and Surgery | 0:17:52 | 0.25 | | Katie L. Ubl, L.G.S.W., M.S.W. | None |
| 9/28/19 | 9/28/22 | | 11/21/19 | Curtiss B. Cook, M.D. | Masculinizing Hormone Therapy | 0:20:56 | 0.25 | | Curtiss B. Cook, M.D. | None |
| 9/28/19 | 9/28/22 | | 11/21/19 | Lois J. Mc Guire, APRN, C.N.P., M.S. | Sexual and Reproductive Care for Trans Masculine Men | 0:30:56 | 0.5 | | Lois J. Mc Guire, APRN, C.N.P., M.S. | None |
| 9/28/19 | 9/28/22 | | 11/21/19 | Alexis (Alex) T. Laungani, M.D. | Metoidoplasty and Phalloplasty | 0:29:13 | 0.25 | | Alexis (Alex) T. Laungani, M.D. | None |
| 9/28/19 | 9/28/22 | | 11/21/19 | Todd B. Nippoldt, M.D. | Peri-Operative Management for Gender Affirming Surgeries | 0:24:32 | 0.25 | | Todd B. Nippoldt, M.D. | None |

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| 9/28/19 | 9/28/22 | | 11/21/19 | Caroline J. Davidge-Pitts, M.B., B.Ch. | Feminizing Hormonal Therapy | 0:28:22 | 0.25 | | Caroline J. Davidge-Pitts, M.B., B.Ch. | Caroline J. Davidge-Pitts, M.B., B.Ch. - Hormone therapy for gender dysphoria |
| 9/28/19 | 9/28/22 | | 11/21/19 | Alice Y. Chang, M.D. | Care for Post-Menopausal Age Transgender Women | 0:27:13 | 0.25 | | Alice Y. Chang, M.D. | Alice Y. Chang, M.D. - Estrogen for Transgender Women |
| 9/28/19 | 9/28/22 | | 11/21/19 | Laura E. Mehofer, P.T., D.P.T., A.T.C. | Pelvic Floor Muscle Dysfunction | 0:26:03 | 0.25 | | Laura E. Mehofer, P.T., D.P.T., A.T.C. | None |
| 9/28/19 | 9/28/22 | | 11/21/19 | Jorys Martinez-Jorge, M.D. | Vaginoplasty | 0:27:12 | 0.25 | | Jorys Martinez-Jorge, M.D. | None |
| 9/28/19 | 9/28/22 | | 11/21/19 | Sara S. Oberhelman, M.D. | Infant Feeding Options for the Transgender Family | 0:29:54 | 0.25 | | Sara S. Oberhelman, M.D. | Sara S. Oberhelman, M.D.- Domperidone (not FDA approved), Reglan (off label use) |
| 9/28/19 | 9/28/22 | | 11/21/19 | Zachary (Zach) C. Missel, R.N., CCRN; Rebecca N. Spee, M.A.N., R.N., C.D.E. | Nonmedical/Surgical Body Affirming Interventions | 0:20:14 | 0.25 | | Zachary (Zach) C. Missel, R.N., CCRN; Rebecca N. Spee, M.A.N., R.N., C.D.E. | None |
| 9/28/19 | 9/28/22 | | 11/21/19 | Diana M. Orbelo, Ph.D. | Voice Therapy | 0:25:56 | 0.25 | | Diana M. Orbelo, Ph.D. | None |
| 9/28/19 | 9/28/22 | | 11/21/19 | Zaraq Khan, M.B.B.S. | Fertility Preservation | 0:20:43 | 0.25 | | Zaraq Khan, M.B.B.S. | None |
| 9/28/19 | 9/28/22 | | 11/21/19 | Jennifer A. Vencill, Ph.D., L.P. | Supporting Sexuality and Sexual Functioning in Transgender Health | 0:27:41 | 0.25 | | Jennifer A. Vencill, Ph.D., L.P. | None |
| 9/28/19 | 9/28/22 | | 11/21/19 | Mary J. Kasten, M.D. | Sexually Transmitted Infections – Prevention and Management | 0:27:19 | 0.25 | Mary J. Kasten, M.D.- Stock Shareholder: Unknown if relevant financial relationship inherited stock includes: Pfizer, Aetna, Mylan, Baxter, Medtronic, 3M, Bristol Meyer, Cigna, Lilly, Exel , Allergan, PTC Therapeutic; | | Mary J. Kasten, M.D.- Truvada/Gilead: Truvada for on demand HIV prevention, Descovy/Gilead: Descovy for HIV Prevention |
| 9/28/19 | 9/28/22 | | 11/21/19 | Aida N. Lteif, M.D. | Medical Therapy in Transgender Adolescents | 0:29:58 | 0.25 | | Aida N. Lteif, M.D. | None |

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| 9/28/19 | 9/28/22 | | 11/21/19 | J. Michael Bostwick, M.D. | Evolving Approaches to Medical and Surgical Management of Intersex Children | 0:29:29 | 0.25 | | J. Michael Bostwick, M.D. | None |
| 9/28/19 | 9/28/22 | | 11/21/19 | Eileen M. Anderson, M.A.; Cesar A. Gonzalez, Ph.D., L.P. | Clinical Operations and Team Science in a Gender Clinic | 0:29:23 | 0.25 | | Eileen M. Anderson, M.A.; Cesar A. Gonzalez, Ph.D., L.P. | None |
| 2/24/19 | 2/24/22 | | 11/21/19 | John J. Poterucha, M.D. | Drug Induced Liver Injury: Common Culprits | 0:24:08 | 0.25 | | John J. Poterucha, M.D. | None |
| 2/24/19 | 2/24/22 | | 11/21/19 | Hugo E. Vargas, M.D. | Hepatitis C Virus: Treatment Update 2019 | 0:25:01 | 0.25 | | Hugo E. Vargas, M.D. | None |
| 2/24/19 | 2/24/22 | | 11/21/19 | William C. Palmer, M.D. | Non-Alcoholic Fatty Liver Disease: Biopsy or Not? | 0:17:25 | 0.25 | | William C. Palmer, M.D. | None |
| 2/24/19 | 2/24/22 | | 11/21/19 | Elizabeth J. Carey, M.D. | Cirrhosis: Preventive Care | 0:27:51 | 0.25 | Elizabeth J. Carey, M.D.- Consultant: TARGET-PBC | | None |
| 2/24/19 | 2/24/22 | | 11/21/19 | William Sanchez, M.D. | Evaluation of the Incidental Liver Mass | 0:26:56 | 0.25 | | William Sanchez, M.D. | None |
| 2/24/19 | 2/24/22 | | 11/21/19 | Denise M. Harnois, D.O. | Managing Hepatocellular Cancer: Ablation and Other Options | 0:27:42 | 0.25 | | Denise M. Harnois, D.O. | None |
| 2/24/19 | 2/24/22 | | 11/21/19 | Harmeet Malhi, M.B.B.S. | Hilar Cholangiocarcinoma: Evaluation and Management | 0:22:49 | 0.25 | | Harmeet Malhi, M.B.B.S. | None |
| 2/24/19 | 2/24/22 | | 11/21/19 | Suresh T. Chari, M.D. | Chronic Pancreatitis: Management of Complex Patients | 0:22:05 | 0.25 | | Suresh T. Chari, M.D. | None |
| 2/24/19 | 2/24/22 | | 11/21/19 | Mark J. Truty, M.D., M.S. | Pancreatic Cancer Surgery in the Neoadjuvant Era | 0:35:17 | 0.5 | | Mark J. Truty, M.D., M.S. | None |
| 2/24/19 | 2/24/22 | | 11/21/19 | Marcelo F. Vela, M.D. | Progress in Achalasia Evaluation and Management | 0:23:30 | 0.25 | Marcelo F. Vela, M.D.- Consultant: Medtronic, Sandhill Scientific | | None |
| 2/24/19 | 2/24/22 | | 11/21/19 | Jennifer L. Horsley-Silva, M.D. | Eosinophilic Esophagitis: Drugs, Diet or Dilatation | 0:21:07 | 0.25 | | Jennifer L. Horsley-Silva, M.D. | None |
| 2/24/19 | 2/24/22 | | 11/21/19 | Kenneth R. DeVault, M.D. | Managing Risks and Benefits of PPI Therapy | 0:23:36 | 0.25 | | Kenneth R. DeVault, M.D. | None |
| 2/24/19 | 2/24/22 | | 11/21/19 | Laura E. Raffals, M.D. | Irritable Bowel Disease (IBD) in Pregnancy: What's Safe and What's Not? | 0:24:57 | 0.25 | | Laura E. Raffals, M.D. | None |
| 2/24/19 | 2/24/22 | | 11/21/19 | Jonathan A. Leighton, M.D. | Crohn's Disease: Medical Management of Refractory and Fistulizing Disease | 0:25:15 | 0.25 | Jonathan A. Leighton, M.D.- Grant/Research Support: Pfizer, Theravance | | None |

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| 2/24/19 | 2/24/22 | | 11/21/19 | Michael F. Picco, M.D., Ph.D. | Dysplasia in Irritable Bowel Disease (IBD): Endoscopic Assessment and Management | 0:23:32 | 0.25 | | Michael F. Picco, M.D., Ph.D. | None |
| 2/24/19 | 2/24/22 | | 11/21/19 | Talha A. Malik, M.D., M.P.H. | Ulcerative Colitis: Management Choices in Refractory Patients | 0:23:55 | 0.25 | | Talha A. Malik, M.D., M.P.H. | None |
| 2/24/19 | 2/24/22 | | 11/21/19 | Magnus Halland, M.D. | Practical Approach to Patients with Bloating | 0:23:44 | 0.25 | | Magnus Halland, M.D. | None |
| 2/24/19 | 2/24/22 | | 11/21/19 | Brian E. Lacy, M.D., Ph.D. | Irritable Bowel Syndrome (IBS): Evidence-Based Approach to Management | 0:25:08 | 0.25 | Brian E. Lacy, M.D., Ph.D.- Consultant: Ironwood-yearly scientific advisory board meeting, Salix-yearly scientific advisory board meeting, Urovant-IBS Phase II study | | Brian E. Lacy, M.D., Ph.D.- Probiotics are not FDA approved for IBS, TCAs are not FDA approved for IBS, no dietary therapy is FDA approved for IBS |
| 2/24/19 | 2/24/22 | | 11/21/19 | Lucinda A. Harris, M.D. | Constipation: Beyond the Basics | 0:24:18 | 0.25 | | Lucinda A. Harris, M.D. | Lucinda A. Harris, M.D.- Prucalopride for treatment of constipation (this may not be off label) as it may get approved for treatment of constipation in Jan but want to mention it |
| 2/24/19 | 2/24/22 | | 11/21/19 | Frank Lukens, M.D. | Approach to Difficult Stones and Strictures in Endoscopic Retrograde Cholangiopancreatography (ERCP) | 0:25:53 | 0.25 | | Frank Lukens, M.D. | None |
| 2/24/19 | 2/24/22 | | 11/21/19 | Louis M. Wong Kee Song, M.D. | Endoscopic Hemostasis: New Tools, Tips and Tricks | 0:26:37 | 0.25 | | Louis M. Wong Kee Song, M.D. | None |
| 2/24/19 | 2/24/22 | | 11/21/19 | Norio Fukami, M.D. | Large Colonic Polyps: Endoscopic Mucosal Resection (EMR), Endoscopic Submucosal Dissection (ESD), or Surgery? | 0:29:58 | 0.25 | | Norio Fukami, M.D. | None |
| 2/24/19 | 2/24/22 | | 11/21/19 | Michael B. Wallace, M.D. | Sessile Polyps: Tips and Tricks for Improved Detection | 0:25:35 | 0.25 | Michael B. Wallace, M.D.- Consultant: Cosmo Pharmaceuticals, GI Supply (on behalf of Mayo), Virgo Inc, Grant/Research Support: Boston Scientific, Medtronic, Ninepoint Medical, Cosmo Pharmaceuticals, Full-time/Part-time Employee: Endoquality Consulting (Founder, CEO) | | None |
| 2/24/19 | 2/24/22 | | 11/21/19 | Douglas O. Faigel, M.D. | Endoscopic Interventions in Pancreatic Cancer: From Diagnosis to Palliation | 0:23:16 | 0.25 | | Douglas O. Faigel, M.D. | None |
| 2/24/19 | 2/24/22 | | 11/21/19 | Darrell S. Pardi, M.D. | C. Difficile Management in 2019: Vancomycin and Beyond | 0:23:32 | 0.25 | Darrell S. Pardi, M.D.- Consultant: Assembly Bioscience, C3 Jian, Ferring, Janssen, Nestle, Merck, Otsuka, Salix, Seres, Gilead, Grant/Research Support: Atlantic, Janssen, Merck, Pfizer, Salix, Seres, Takeda | | Darrell S. Pardi, M.D.- Metronidazole, rifaximin, FMT |

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|---------|---------|--|----------|--|---|---------|------|---|--|--|
| 2/24/19 | 2/24/22 | | 11/21/19 | Shabana F. Pasha, M.D. | Obscure Gastrointestinal Bleeding: Step-Wise Approach to Diagnosis and Management | 0:22:27 | 0.25 | Shabana F. Pasha, M.D.- Grant/Research Support: Medtronic | | Metronodazole, rifaximin, FMT |
| 2/24/19 | 2/24/22 | | 11/21/19 | Niloy Jewel Samadder, M.D. | Hereditary Colon Polyposis and Cancer Syndromes | 0:27:14 | 0.25 | Niloy Jewel Samadder, M.D.- Consultant: Janssen R&D and Cancer Prevention Pharmaceuticals | | Niloy Jewel Samadder, M.D.- Erlotinib for FAP chemoprevention |
| 2/24/19 | 2/24/22 | | 11/21/19 | Stephanie L. Hansel, M.D., M.S. | Diarrhea Think Outside the Irritable Bowel Syndrome (IBS) Box | 0:26:54 | 0.25 | | Stephanie L. Hansel, M.D., M.S. | Stephanie L. Hansel, M.D., M.S.- Tricyclic antidepressants in the management of IBS-D. |
| 3/23/19 | 3/23/22 | | 11/21/19 | Steven J. Lester, M.D. | Updates in Cardiac Imaging | 0:30:38 | 0.5 | | Steven J. Lester, M.D. | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Komandoor Srivathsan, M.D. | Arrhythmia - Case-Based | 0:36:41 | 0.5 | Komandoor Srivathsan, M.D.- Consultant: Abbott Vascular, Other/Stake Holder: Cardioreal | | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Bithika M. Thompson, M.D. | Individualizing Pharmacotherapy in Type 2 Diabetes: Current Concepts | 0:32:49 | 0.5 | | Bithika M. Thompson, M.D. | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Bithika M. Thompson, M.D. | Update in Diabetes and New Technology | 0:18:32 | 0.25 | | Bithika M. Thompson, M.D. | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Michael D. Whitaker, M.D. | Testosterone Replacement in Men & Women Who Should Use It? | 0:27:59 | 0.25 | | Michael D. Whitaker, M.D. | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Krupa B. Doshi, M.D. | Thyroid and Nodule Cases | 0:28:32 | 0.25 | | Krupa B. Doshi, M.D. | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Krupa B. Doshi, M.D.; Bithika M. Thompson, M.D.; Michael D. Whitaker, M.D. | Panel Discussion Q & A | 0:32:51 | 0.5 | | Krupa B. Doshi, M.D.; Bithika M. Thompson, M.D.; Michael D. Whitaker, M.D. | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Doina Kulick, M.D. | Addressing Obesity in Primary Care Office | 1:10:41 | 1 | | Doina Kulick, M.D. | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Juliana (Jewel) M. Kling, M.D., M.P.H. | Women's Health Update: Menopausal Hormone Therapy | 0:29:44 | 0.25 | | Juliana (Jewel) M. Kling, M.D., M.P.H. | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Paru S. David, M.D. | Women's Health Update: Female Sexual Health | 0:42:32 | 0.5 | | Paru S. David, M.D. | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Suneela Vegunta, M.D. | Women's Health Update: Clinical Pearls | 0:35:32 | 0.5 | | Suneela Vegunta, M.D. | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Paru S. David, M.D.; Juliana (Jewel) M. Kling, M.D., M.P.H.; Suneela Vegunta, M.D. | Women's Health Update: Q & A Session | 0:16:44 | 0.25 | | Paru S. David, M.D.; Juliana (Jewel) M. Kling, M.D., M.P.H.; Suneela Vegunta, M.D. | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Richard J. Caselli, M.D. | Mild Cognitive Impairment | 0:40:44 | 0.5 | | Richard J. Caselli, M.D. | Richard J. Caselli, M.D.- Antipsychotic drugs in the setting of dementia in general, no one specific agent |
| 3/23/19 | 3/23/22 | | 11/21/19 | Brent P. Goodman, M.D. | Postural Orthostatic Tachycardia Syndrome (POTS) | 0:35:12 | 0.5 | | Brent P. Goodman, M.D. | Brent P. Goodman, M.D.- Midodrine, Fludrocortisone, Pridostigmine, Droxidopa, Fexofenadine, Cromolyn |
| 3/23/19 | 3/23/22 | | 11/21/19 | Amaal J. Starling, M.D. | Five Headaches | 0:39:14 | 0.5 | Amaal J. Starling, M.D.- Consultant: Alder, Amgen, Eli Lilly & Company, eNeura | | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Richard J. Caselli, M.D.; Brent P. Goodman, M.D.; Amaal J. Starling, M.D. | Panel Discussion Q & A | 0:26:33 | 0.25 | Amaal J. Starling, M.D.- Consultant: Alder, Amgen, Eli Lilly & Company, eNeura | Richard J. Caselli, M.D.; Brent P. Goodman, M.D. | Richard J. Caselli, M.D.- Antipsychotic drugs in the setting of dementia in general, no one specific agent; Brent P. Goodman, M.D.- Midodrine, Fludrocortisone, Pridostigmine, Droxidopa, Fexofenadine, Cromolyn |

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| 3/23/19 | 3/23/22 | | 11/21/19 | Larry R. Bergstrom, M.D. | Integrative Medicine in Oncology | 0:29:51 | 0.25 | | Larry R. Bergstrom, M.D. | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Mitchell R. Humphreys, M.D. | PSA and Beyond: Making Sense of Prostate Cancer Bio markers | 0:33:18 | 0.5 | | Mitchell R. Humphreys, M.D. | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Barbara A. Pockaj, M.D. | Breast Cancer Update | 0:35:43 | 0.5 | | Barbara A. Pockaj, M.D. | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Larry R. Bergstrom, M.D.; Mitchell R. Humphreys, M.D.; Barbara A. Pockaj, M.D. | Panel Discussion Q & A | 0:24:56 | 0.25 | | Larry R. Bergstrom, M.D.; Mitchell R. Humphreys, M.D.; Barbara A. Pockaj, M.D. | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Jesus (Jesse) D. Bracamonte, D.O. | Evaluation and Management of Back Pain: An Osteopathic Approach | 0:44:15 | 0.5 | | Jesus (Jesse) D. Bracamonte, D.O. | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | David L. Swanson, M.D. | Dermatology Potpourri | 1:37:00 | 1.5 | | David L. Swanson, M.D. | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Amy E. Foxx-Orenstein, D.O. | Irritable Bowel Syndrome (IBS) and Evaluation of Diarrhea | 0:55:10 | 0.75 | | Amy E. Foxx-Orenstein, D.O. | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Lucinda A. Harris, M.D. | Boating and Small Intestinal Bacterial Overgrowth (SIBO) | 0:37:44 | 0.5 | Lucinda A. Harris, M.D.- Consultant: Shire, Synergy, Allergan, Ironwood, Salix | | Lucinda A. Harris, M.D.- Use of lovastatin to treat methanogenic bacterial overgrowth. |
| 3/23/19 | 3/23/22 | | 11/21/19 | Talha A. Malik, M.D., M.P.H. | Inflammatory Bowel Disease | 0:34:44 | 0.5 | | Talha A. Malik, M.D., M.P.H. | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Amy E. Foxx-Orenstein, D.O.; Lucinda A. Harris, M.D.; Talha A. Malik, M.D., M.P.H. | Panel Discuss Q & A | 0:29:07 | 0.25 | Lucinda A. Harris, M.D.- Consultant: Shire, Synergy, Allergan, Ironwood, Salix | Amy E. Foxx-Orenstein, D.O.; Talha A. Malik, M.D., M.P.H. | Lucinda A. Harris, M.D.- Use of lovastatin to treat methanogenic bacterial overgrowth. |
| 3/23/19 | 3/23/22 | | 11/21/19 | Robert P. Bright, M.D. | The Right Anti-Depressant for the Right Person | 0:27:26 | 0.25 | | Robert P. Bright, M.D. | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Neeta Jain, M.D. | Anxiety and Reducing the Use of Benzodiazepines | 0:34:58 | 0.5 | | Neeta Jain, M.D. | Neeta Jain, M.D.- FDA medication used off-label in anxiety |
| 3/23/19 | 3/23/22 | | 11/21/19 | Mira T. Keddiss, M.D. | Acute Renal Failure | 0:31:25 | 0.5 | | Mira T. Keddiss, M.D. | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Robert P. Bright, M.D.; Neeta Jain, M.D.; Mira T. Keddiss, M.D. | Panel Discussion Q & A | 0:23:42 | 0.25 | | Robert P. Bright, M.D.; Neeta Jain, M.D.; Mira T. Keddiss, M.D. | Neeta Jain, M.D.- FDA medication used off-label in anxiety |
| 3/23/19 | 3/23/22 | | 11/21/19 | James M. Parish, M.D. | In-Home Testing for Apnea | 0:33:22 | 0.5 | N/A | | N/A |
| 3/23/19 | 3/23/22 | | 11/21/19 | Lewis J. Wesselius, M.D. | Chronic Obstructive Pulmonary Disease (COPD) Update | 0:34:25 | 0.5 | | Lewis J. Wesselius, M.D. | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Richard Weinsilboum, M.D. | Pharmacogenomics | 0:33:32 | 0.5 | Richard Weinsilboum, M.D.- Stock/Shareholder: Co-Founder and Shareholder in OneOme LLC, a pharmacogenomics decision support company. | | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Denise M. Dupras, M.D., Ph.D. | Pharmacology | 0:32:24 | 0.5 | | Denise M. Dupras, M.D., Ph.D. | None |
| 3/23/19 | 3/23/22 | | 11/21/19 | Denise M. Dupras, M.D., Ph.D.; Richard Weinsilboum, M.D. | Panel Discussion Q & A | 0:20:21 | 0.25 | Richard Weinsilboum, M.D.- Stock/Shareholder: Co-Founder and Shareholder in OneOme LLC, a pharmacogenomics decision support company. | Denise M. Dupras, M.D., Ph.D. | None |

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| 3/2/19 | 3/2/22 | | 11/21/19 | Deborah J. Rhodes, M.D. | Supplemental Screening in Women with Dense Breasts | 0:30:15 | 0.5 | | Deborah J. Rhodes, M.D. | Deborah J. Rhodes, M.D.- Molecular Breast Imaging for supplemental screening in mammographically dense breasts |
| 3/2/19 | 3/2/22 | | 11/21/19 | Patricia A. Cronin, M.D. | Management of Pre-Malignant Breast Lesions (DCIS, ADH) | 0:34:55 | 0.5 | | Patricia A. Cronin, M.D. | None |
| 3/2/19 | 3/2/22 | | 11/21/19 | Karen S. Anderson, M.D., Ph.D. | Breast Cancer Treatment Update | 0:33:50 | 0.5 | Karen S. Anderson, M.D., Ph.D.- Consultant/Advisory Board: Immunomedics, Grand/Research Support: Merck, Stock/Shareholder: Provista Dx, FlexBioTech | | None |
| 3/2/19 | 3/2/22 | | 11/21/19 | Krupa B. Doshi, M.D. | Osteoporosis Updates | 0:35:36 | 0.5 | | Krupa B. Doshi, M.D. | None |
| 3/2/19 | 3/2/22 | | 11/21/19 | Larry R. Bergstrom, M.D. | Central Sensitization | 0:31:47 | 0.5 | | Larry R. Bergstrom, M.D. | None |
| 3/2/19 | 3/2/22 | | 11/21/19 | Margaret E. Long, M.D. | Human Papilloma Virus (HPV) - The Most Common Sexually Transmitted Infection (STI) | 0:34:05 | 0.5 | | Margaret E. Long, M.D. | Margaret E. Long, M.D.- Will comment on but not recommend HPV testing of non-cervix sites. HPV assays by multiple manufacturers. |
| 3/2/19 | 3/2/22 | | 11/21/19 | Lucinda A. Harris, M.D. | Treating Bloating and Constipation - Latest Treatment Options | 0:35:28 | 0.5 | Lucinda A. Harris, M.D.- Consultant: Shire - Prucalopride | | Lucinda A. Harris, M.D.- Prucalopride: Shire- chronic constipation and gastroparesis |
| 3/2/19 | 3/2/22 | | 11/21/19 | Amaal J. Starling, M.D. | Concussion in Female Athletes | 0:35:02 | 0.5 | Amaal J. Starling, M.D.- Alder, eNeura, Amgen, Eli Lilly & Company, Novartis | | None |
| 3/2/19 | 3/2/22 | | 11/21/19 | Bryan K. Woodruff, M.D. | Sex, Gender and Dementia | 0:34:25 | 0.5 | Bryan K. Woodruff, M.D.- Grant/Research Support: Roche | | None |
| 3/2/19 | 3/2/22 | | 11/21/19 | Kara A. Sands, M.D. | Sex Differences in Stroke | 0:18:43 | 0.25 | | Kara A. Sands, M.D. | None |
| 3/2/19 | 3/2/22 | | 11/21/19 | Jacqueline (Jackie) M. Thielen, M.D. | Management of Hypoactive Sexual Desire Disorder (HSDD) | 0:37:23 | 0.5 | | Jacqueline (Jackie) M. Thielen, M.D. | Jacqueline (Jackie) M. Thielen, M.D.- Testosterone |
| 3/2/19 | 3/2/22 | | 11/21/19 | Suneela Vegunta, M.D. | Androgens and Women's Health - What's New for the Practicing Provider | 0:35:11 | 0.5 | | Suneela Vegunta, M.D. | None |
| 3/2/19 | 3/2/22 | | 11/21/19 | Megan N. Wasson, D.O. | Contraception Update | 0:33:35 | 0.5 | | Megan N. Wasson, D.O. | None |
| 3/2/19 | 3/2/22 | | 11/21/19 | Bithika M. Thompson, M.D. | Overview and Update of Polycystic Ovary Syndrome (PCOS) | 0:29:56 | 0.25 | | Bithika M. Thompson, M.D. | None |
| 3/2/19 | 3/2/22 | | 11/21/19 | Elena Volfson, M.D., M.P.H. | Sex/Gender Differences in Substance Use Disorders | 0:35:26 | 0.5 | | Elena Volfson, M.D., M.P.H. | Elena Volfson, M.D., M.P.H.-Use of anticonvulsants for management of pain, cravings, addition, anxiety |
| 3/2/19 | 3/2/22 | | 11/21/19 | Tina H. Byun, M.D. | Vaccine Update | 0:28:38 | 0.25 | | Tina H. Byun, M.D. | None |
| 3/2/19 | 3/2/22 | | 11/21/19 | Lisa M. LeMond, M.D. | Heart Failure Update | 0:35:07 | 0.5 | | Lisa M. LeMond, M.D. | None |
| 3/2/19 | 3/2/22 | | 11/21/19 | Helen J. Ross, M.D. | Lung Cancer in Women: Clinical Pearls for Non-Oncologists | 0:39:01 | 0.5 | | Helen J. Ross, M.D. | Helen J. Ross, M.D. - Various: All off-label use will be disclosed at the time of presentation. |
| 3/2/19 | 3/2/22 | | 11/21/19 | Talha A. Malik, M.D., M.P.H. | Inflammatory Bowel Disease (IBD) in Women | 0:29:48 | 0.25 | | Talha A. Malik, M.D., M.P.H. | None |
| 3/2/19 | 3/2/22 | | 11/21/19 | Mary J. Kasten, M.D. | HIV in Women: 2019 Update | 0:33:04 | 0.5 | Mary J. Kasten, M.D.- Stock Shareholder: Pfizer, Aetna, Mylan, Baxter, Medtronic, 3M, Bristol Meyer, Cigna, Lily, Exel, Allergan, PTC Therapeutics | | None |
| 3/2/19 | 3/2/22 | | 11/21/19 | Sarah B. Umar, M.D. | Update in Colorectal Cancer Screening | 0:33:08 | 0.5 | | Sarah B. Umar, M.D. | None |
| 3/2/19 | 3/2/22 | | 11/21/19 | Paru S. David, M.D. | Management of Genitourinary Syndrome of Menopause | 0:32:46 | 0.5 | | Paru S. David, M.D. | None |

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| 3/2/19 | 3/2/22 | | 11/21/19 | Johnny Yi, M.D. | Managing of Pelvic Pain - Newer Management Strategies | 0:34:56 | 0.5 | | Johnny Yi, M.D. | Johnny Yi, M.D.- Botox, Allergan: will discuss off label use in pelvic floor myofascial pain, Diazepam, Compounded suppositories: will discuss compounded use in myofascial pain, Interstim-Medtronic: may discuss use in interstitial cystitis/chronic pelvic pain. |
| 3/2/19 | 3/2/22 | | 11/21/19 | Grace (Martha-Gracia) Knuttinen, M.D., Ph.D. | Causes of Pelvic Pain: Vascular Congestion and Beyond | 0:34:20 | 0.5 | | Grace (Martha-Gracia) Knuttinen, M.D., Ph.D. | None |
| 2/23/19 | 2/23/22 | | 11/21/19 | Monica W. Harbell, M.D. | Post-Operative Nausea and Vomiting: Can We ERASe PONV in ERAS? | 0:22:35 | 0.25 | | Monica W. Harbell, M.D. | None |
| 2/23/19 | 2/23/22 | | 11/21/19 | Ryan C. Craner, M.D. | Advanced Fluid Monitoring | 0:20:28 | 0.25 | | Ryan C. Craner, M.D. | None |
| 2/23/19 | 2/23/22 | | 11/21/19 | Adam K. Jacob, M.D. | Reversal of Neuromuscular Blockage | 0:30:33 | 0.5 | | Adam K. Jacob, M.D. | None |
| 2/23/19 | 2/23/22 | | 11/21/19 | John H. Demenkoff, M.D. | Pre-Operative Optimization | 0:22:12 | 0.25 | | John H. Demenkoff, M.D. | None |
| 2/23/19 | 2/23/22 | | 11/21/19 | Esoa J. Nwambuonwo, R.N. | Post-Op: Improving Communication and Education | 0:16:15 | 0.25 | | Esoa J. Nwambuonwo, R.N. | None |
| 2/23/19 | 2/23/22 | | 11/21/19 | Joann L. Anderson, M.S.N., R.N., CCRN | The Black Box of Post-Anesthesia Care Unit (PACU) | 0:17:06 | 0.25 | | Joann L. Anderson, M.S.N., R.N., CCRN | None |
| 2/23/19 | 2/23/22 | | 11/21/19 | Esoa J. Nwambuonwo, R.N. | Does ERAS Decrease or Increase the Work of the Floor Nurse? | 0:14:24 | 0 | | Esoa J. Nwambuonwo, R.N. | None |
| 2/23/19 | 2/23/22 | | 11/21/19 | Nicole A. Schroder, M.S.N., R.N. | Pain, Pain, Go-Away: Low-Dose IV Ketamine on Medical-Surgical Units for Post-Op Pain Management for Individuals with Chronic Pain & Opioid Use | 0:14:17 | 0 | | Nicole A. Schroder, M.S.N., R.N. | None |
| 2/23/19 | 2/23/22 | | 11/21/19 | David A. Etzioni, M.D. | Bowel Preps: Interpreting "Prep Du Jour" Data | 0:17:55 | 0.25 | | David A. Etzioni, M.D. | None |
| 2/23/19 | 2/23/22 | | 11/21/19 | Nitin Mishra, M.B.B.S., M.D. | Minimizing Post-Operative Ileus Needs Pre, Intra- and Post-Op Management | 0:18:35 | 0.25 | | Nitin Mishra, M.B.B.S., M.D. | None |
| 2/23/19 | 2/23/22 | | 11/21/19 | Megan N. Wasson, D.O. | Pre-Op Education and Post-Op Order Sets: Minimizing Practice Variance | 0:20:15 | 0.25 | | Megan N. Wasson, D.O. | None |
| 2/23/19 | 2/23/22 | | 11/21/19 | David A. Etzioni, M.D. | Surgical Quality Outcomes: What Are We Aiming At? | 0:20:12 | 0.25 | | David A. Etzioni, M.D. | None |

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| 2/23/19 | 2/23/22 | | 11/21/19 | Eric A. Nelson, R.Ph. | Arizona Laws | 0:22:34 | 0.25 | | Eric A. Nelson, R.Ph. | None |
| 2/23/19 | 2/23/22 | | 11/21/19 | Lopa Misra, D.O. | Infusions: Ketamine, Lidocaine, Magnesium, Etc. | 0:27:37 | 0.25 | | Lopa Misra, D.O. | None |
| 2/23/19 | 2/23/22 | | 11/21/19 | Ryan C. Craner, M.D. | Epidurals and ERAS | 0:22:25 | 0.25 | | Ryan C. Craner, M.D. | None |
| 2/23/19 | 2/23/22 | | 11/21/19 | Adam K. Jacob, M.D. | Spinals and ERAS | 0:27:24 | 0.25 | | Adam K. Jacob, M.D. | None |
| 2/23/19 | 2/23/22 | | 11/21/19 | Veerandra Koyyalamudi, M.B.B.S. | Quadratus Lumborum Block | 0:18:04 | 0.25 | | Veerandra Koyyalamudi, M.B.B.S. | None |
| 2/23/19 | 2/23/22 | | 11/21/19 | Tonia M. Young-Fadok, M.D., M.S. | A New Block: Transversalis Fascia Block | 0:12:04 | 0 | | Tonia M. Young-Fadok, M.D., M.S. | None |
| 2/23/19 | 2/23/22 | | 11/21/19 | Joann L. Anderson, M.S.N., R.N., CCRN | Non-Pharmacologic Pain-Relieving Therapies | 0:15:02 | 0.25 | | Joann L. Anderson, M.S.N., R.N., CCRN | None |
| 2/23/19 | 2/23/22 | | 11/21/19 | Elizabeth B. Habermann, Ph.D. | Evidence-Based Opioid Prescribing Guidelines | 0:18:28 | 0.25 | | Elizabeth B. Habermann, Ph.D. | None |
| 1/20/19 | 1/20/22 | | 11/21/19 | Neil M. Ampel, M.D. | Primary Pulmonary Coccidioidomycosis | 0:30:38 | 0.5 | | Neil M. Ampel, M.D. | None |
| 1/20/19 | 1/20/22 | | 11/21/19 | Janis E. Blair, M.D. | Coccidioidomycosis - Diagnosis, Treatment and When to Refer | 0:35:44 | 0.5 | | Janis E. Blair, M.D. | Janis E. Blair, M.D.- All antifungals used for coccidioidomycosis are FDA off-label |
| 1/20/19 | 1/20/22 | | 11/21/19 | Aaron J. Tande, M.D. | What's New in Skin and Soft Tissue Infections | 0:32:44 | 0.5 | | Aaron J. Tande, M.D. | None |
| 1/20/19 | 11/19/19 | | 11/21/19 | Holenarasipur (HR) R. Vikram, M.D. | Meningitis Pearls for Diagnosis and Management | 0:35:57 | 0.5 | | Holenarasipur (HR) R. Vikram, M.D. | None |
| 1/20/19 | 1/20/22 | | 11/21/19 | Lynn L. Estes, Pharm.D., R.Ph. | New Antimicrobials | 0:32:38 | 0.5 | | Lynn L. Estes, Pharm.D., R.Ph. | Lynn L. Estes, Pharm.D., R.Ph.- I will need to provide that information at a later date after we are sure which new drugs will be included in this review. But I do anticipate potentially discussing off label possible uses of them. |
| 1/20/19 | 1/20/22 | | 11/21/19 | Elie F. Berbari, M.D. | Antimicrobial Prophylaxis | 0:29:15 | 0.25 | Elie F. Berbari, M.D.- Grant/Research Support: Strive Study PI. Grants paid to the institution, Honoraria: UTDate<5 K per year | | None |
| 1/20/19 | 1/20/22 | | 11/21/19 | Thelma G. Barnes, O.D. | Eye Infections for the Primary Care Provider | 0:31:30 | 0.5 | | Thelma G. Barnes, O.D. | None |

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|----------|----------|---------|----------|---------------------------------|---|---------|------|---|---------------------------------|--|
| 1/20/19 | 1/20/22 | | 11/21/19 | Lisa A. Drage, M.D. | Rashes that Kill - Skin Manifestations of Serious Infections | 0:29:39 | 0.25 | | Lisa A. Drage, M.D. | Lisa A. Drage, M.D.- Intravenous Immunoglobulin |
| 1/20/19 | 1/20/22 | | 11/21/19 | Maria (Teresa) T. Seville, M.D. | Viral Respiratory Infections - Strategies for Success | 0:30:57 | 0.5 | | Maria (Teresa) T. Seville, M.D. | Maria (Teresa) T. Seville, M.D. - Antivirals |
| 1/20/19 | 1/20/22 | | 11/21/19 | Raymund R. Razonable, M.D. | What's New in Herpesvirus Infections | 0:30:50 | 0.5 | | Raymund R. Razonable, M.D. | None |
| 1/20/19 | 1/20/22 | | 11/21/19 | Robert Orenstein, D.O. | What's New in C. difficile 2019 | 0:48:18 | 0.75 | | Robert Orenstein, D.O. | Robert Orenstein, D.O., Fecal Microbiota Transplantation, Numerous manufacturers: OpenBiome, Mayo Clinic, Rebiotix, Seres Health, Finch |
| 1/20/19 | 1/20/22 | | 11/21/19 | Juan C. Gea Banacloche, M.D. | Recognizing Immunodeficiency in the Primary Care Setting | 0:34:25 | 0.5 | | Juan C. Gea Banacloche, M.D. | None |
| 1/20/19 | 1/20/22 | | 11/21/19 | Roberto L. Patron, M.D. | Is It Lyme Disease? Recognizing Mimics and Quackery | 0:33:20 | 0.5 | | Roberto L. Patron, M.D. | None |
| 1/20/19 | 1/20/22 | | 11/21/19 | Elitza S. Theel, Ph.D. | Serological Testing in Infectious Diseases - Avoiding Pitfalls | 0:35:31 | 0.5 | | Elitza S. Theel, Ph.D. | None |
| 1/20/19 | 1/20/22 | | 11/21/19 | Hugo E. Vargas, M.D. | Hepatitis B and E | 0:35:12 | 0.5 | | Hugo E. Vargas, M.D. | None |
| 9/16/15 | 9/16/18 | 9/16/21 | 11/21/19 | Robert D. McBane, II, M.D. | Atrial Fibrillation and the Newer Anticoagulants, Now What? | 0:38:15 | 0.5 | | Robert D. McBane, II, M.D. | None |
| 10/10/17 | 10/10/20 | | 11/21/19 | Mark S. Mannenbach, M.D. | What I Won't Let My Kids Do – Safety Prevention from an ER Physician | 0:26:35 | 0.25 | | Mark S. Mannenbach, M.D. | None |
| 10/10/17 | 10/10/20 | | 11/21/19 | David B. Soma, M.D. | Sports Medicine – Preventing Sports-Related Injuries and “Picking” Your Sport | 0:30:12 | 0.5 | | David B. Soma, M.D. | None |
| 10/10/17 | 10/10/20 | | 11/21/19 | Charlotte S. Van Dorn, M.D. | You Did What? Uncovering What Kids Are Ingesting in 2017 | 0:31:20 | 0.5 | | Charlotte S. Van Dorn, M.D. | None |
| 10/10/17 | 10/10/20 | | 11/21/19 | Robin M. Lloyd, M.D. | Sleep-Walk With Me: Sleeping Disorders in Kids | 0:35:04 | 0.5 | | Robin M. Lloyd, M.D. | None |
| 10/10/17 | 10/10/20 | | 11/21/19 | Gesina F. Keating, M.D. | When is a Headache Not Just a Headache? | 0:40:19 | 0.5 | No Financial Disclosures | Gesina F. Keating, M.D. | None |
| 10/10/17 | 10/10/20 | | 11/21/19 | Paul J. Galardy, M.D. | Catching the Needle in the Haystack – Clues to a Cancer Diagnosis in Children | 0:28:50 | 0.25 | Paul J. Galardy, M.D.- Grant/Research Support: Mission Therapeutics, Stock Shareholder: Abbvie, Abbott Labs | | None |
| 10/10/17 | 10/10/20 | | 11/21/19 | Denise B. Klinkner, M.D., M.Ed. | Rethinking Abdominal Pain And Appendicitis – Advice from a Surgeon in 2017 | 0:26:09 | 0.25 | | Denise B. Klinkner, M.D., M.Ed. | None |
| 10/10/17 | 10/10/20 | | 11/21/19 | Philip (Phil) R. Fischer, M.D. | The Top 3 Things I see in Travel Clinic | 0:28:18 | 0.25 | | Philip (Phil) R. Fischer, M.D. | Philip (Phil) R. Fischer, M.D.- Several: Vaccines and Medications for young travelers; Medications for Postural Orthostatic Tachycardia Syndrome |
| 10/10/17 | 10/10/20 | | 11/21/19 | Cheryl L. Tran, M.D. | The Top 3 Things I see in Nephrology Clinic | 0:35:34 | 0.5 | | Cheryl L. Tran, M.D. | None |
| 10/10/17 | 10/10/20 | | 11/21/19 | Mark G. Bartlett, M.D. | My Three Top Complaints in Pediatric GI Clinic | 0:31:16 | 0.5 | | Mark G. Bartlett, M.D. | None |

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|----------|----------|--|----------|--|---|---------|------|---|--|------|
| 10/10/17 | 10/10/20 | | 11/21/19 | Robert M. Jacobson, M.D. | 2017 Update on Childhood and Adolescent Vaccines | 0:47:43 | 0.75 | Robert M. Jacobson, M.D.- Other/Merck & Co.: Safety review committees for Gardasil and Gardasil 9 post-licensure safety studies, data monitoring committee for pre-licensure studies of 15-valent pneumococcal vaccines in infants and adults | | None |
| 1/27/17 | 1/27/21 | | 11/21/19 | Mark Denis P. Davis, M.D. | Topical Steroids | 0:36:09 | 0.5 | | Mark Denis P. Davis, M.D. | None |
| 11/11/17 | 11/11/20 | | 11/21/19 | Edward R. Laskowski, M.D. | Ankle and Foot Injuries in the Athlete | 0:26:08 | 0.25 | | Edward R. Laskowski, M.D. | None |
| 11/11/17 | 11/11/20 | | 11/21/19 | Joseph (Joe) J. Eischen, P.T., A.T.C.; Edward R. Laskowski, M.D. | Q & A Session | 0:08:33 | 0 | | Joseph (Joe) J. Eischen, P.T., A.T.C.; Edward R. Laskowski, M.D. | None |
| 11/11/17 | 11/11/20 | | 11/21/19 | Todd A. Milbrandt, M.D. | Common Pediatric Fractures in Sports Medicine | 0:22:24 | 0.25 | Todd A. Milbrandt, M.D.- Consultant: Orthopediatrics, Stock Shareholder: Viking Scientific | | None |
| 11/11/17 | 11/11/20 | | 11/21/19 | David B. Soma, M.D. | Sports Medicine Controversies: Can This Athlete Participate? | 0:22:36 | 0.25 | | David B. Soma, M.D. | None |
| 11/11/17 | 11/11/20 | | 11/21/19 | Todd A. Milbrandt, M.D.; David B. Soma, M.D. | Q & A Session | 0:08:33 | 0 | Todd A. Milbrandt, M.D.- Consultant: Orthopediatrics, Stock Shareholder: Viking Scientific | David B. Soma, M.D. | None |
| 11/11/17 | 11/11/20 | | 11/21/19 | Nancy M. Cummings, M.D. | When Knee Pain is More Than Just Knee Pain | 0:26:10 | 0.25 | | Nancy M. Cummings, M.D. | None |
| 11/11/17 | 11/11/20 | | 11/21/19 | Bruce A Levy, M.D. | Physical Examination of Knee Ligaments: What's Clinically Important | 0:17:04 | 0.25 | Bruce A. Levy, M.D.- Consultant: Arthrex, Smith & Nephew, Grant/Research Support: Arthrex, Stryker, Smith & Nephew, Other/Royalties: Arthrex | | None |
| 11/11/17 | 11/11/20 | | 11/21/19 | Mark S. Collins, M.D. | Imaging of the Knee | 0:20:27 | 0.25 | | Mark S. Collins, M.D. | None |
| 11/11/17 | 11/11/20 | | 11/21/19 | Michael J. Stuart, M.D. | Meniscus Root Tears: A Silent Epidemic | 0:20:11 | 0.25 | Michael J. Stuart, M.D.- Consultant: Arthrex | | None |
| 11/11/17 | 11/11/20 | | 11/21/19 | Tim Hewett, Ph.D. | Rationale for Second ACL Injury Prevention Program | 0:15:37 | 0.25 | | Tim Hewett, Ph.D. | None |
| 11/11/17 | 11/11/20 | | 11/21/19 | Jeffrey (Jeff) D. Strauss, P.T., D.P.T., SCS | Return to Sport after ACL Injury: An Evidenced-Based Approach | 0:16:42 | 0.25 | | Jeffrey (Jeff) D. Strauss, P.T., D.P.T., SCS | None |

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| 11/11/17 | 11/11/20 | | 11/21/19 | Tim E. Hewett, Ph.D.; Jeffrey (Jeff) D. Strauss, P.T., D.P.T., SCS; Michael J. Stuart, M.D., | Q & A Session | 0:16:36 | 0.25 | Michael J. Stuart, M.D- Consultant: Arthrex | Tim E. Hewett, Ph.D.; Jeffrey (Jeff) D. Strauss, P.T., D.P.T., SCS | None |
| 11/11/17 | 11/11/20 | | 11/21/19 | Chad A. Eickhoff, A.T.C.; James C. Williams, Jr., A.T.C. | Updated Guidelines on Sideline Management of Cervical Spine Injuries | 0:22:22 | 0.25 | | Chad A. Eickhoff, A.T.C.; James C. Williams, Jr., A.T.C. | None |
| 11/11/17 | 11/11/20 | | 11/21/19 | Kristina (Kristi) M. Colbenson, M.D. | Ophthalmology on the Sidelines | 0:23:50 | 0.25 | | Kristina (Kristi) M. Colbenson, M.D. | None |
| 11/11/17 | 11/11/20 | | 11/21/19 | Kristina M. Colbenson, M.D.; Chad A. Eickhoff, L.A.T., A.T.C.; Jonathan T. Finnoff, D.O.; James C. Williams, Jr. A.T.C. | Q & A Session | 0:10:49 | 0 | Jonathan T. Finnoff, D.O.- Other: Royalties from Demos Publishing | Kristina M. Colbenson, M.D.; Chad A. Eickhoff, L.A.T., A.T.C.; James C. Williams, Jr. A.T.C. | None |
| 11/11/17 | 11/11/20 | | 11/21/19 | Corey M. Kunzer, P.T., D.P.T., SCS; Paul W. Yerhot, P.T., D.P.T., SCS | Blood Flow Restriction Training: Rehab Applications | 0:24:52 | 0.25 | | Corey M. Kunzer, P.T., D.P.T., SCS; Paul W. Yerhot, P.T., D.P.T., SCS | None |
| 3/9/18 | 3/9/21 | | 11/21/19 | Susan M. Moeschler, M.D.; Jacob J. Strand, M.D. | Acute to Chronic Pain & Everything in Between | 0:34:59 | 0.5 | | Susan M. Moeschler, M.D.; Jacob J. Strand, M.D. | None |
| 3/9/18 | 3/9/21 | | 11/21/19 | Loralie J. Langman, Ph.D. | Urine Drug Screen | 0:26:55 | 0.25 | | Loralie J. Langman, Ph.D. | None |
| 3/9/18 | 3/9/21 | | 11/21/19 | Halena M. Gazelka, M.D. | Opioids in Everyday Practice: Agreements, Monitoring and Tapering...Oh My!!! | 0:35:22 | 0.5 | | Halena M. Gazelka, M.D. | None |
| 3/9/18 | 3/9/21 | | 11/21/19 | Jason S. Eldrige, M.D. | Methadone: Unique Pharmacology & Clinical Considerations | 0:27:10 | 0.25 | | Jason S. Eldrige, M.D. | None |
| 3/9/18 | 3/9/21 | | 11/21/19 | Thomas P. Pittelkow, D.O., M.P.H. | Opioids In Action: Case by Case | 0:39:01 | 0.5 | | Thomas P. Pittelkow, D.O., M.P.H. | None |
| 3/9/18 | 3/9/21 | | 11/21/19 | Richard H. Rho, M.D. | Spine: Practical Overview | 0:32:39 | 0.5 | | Richard H. Rho, M.D. | None |
| 3/9/18 | 3/9/21 | | 11/21/19 | Edward R. Laskowski, M.D. | Spine: Physical Examination Pearls | 0:52:40 | 0.75 | | Edward R. Laskowski, M.D. | None |
| 3/9/18 | 3/9/21 | | 11/21/19 | Stephen J. Wisniewski, M.D. | Clinical Application: Case Presentations | 0:30:44 | 0.5 | | Stephen J. Wisniewski, M.D. | None |
| 3/9/18 | 3/9/21 | | 11/21/19 | Lyell K. Jones, Jr., M.D. | Diagnostic Approach to Painful Neuropathies | 0:32:17 | 0.5 | | Lyell K. Jones, Jr., M.D. | None |

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| 3/9/18 | 3/9/21 | 11/21/19 | James C. Watson, M.D. | Neuropathic Pain: Symptomatic Management & Mitigating 1st Line Pharmacologic Failures | 0:34:14 | 0.5 | James C. Watson, M.D. | James C. Watson, M.D.-Various: Will discuss off-label usage of multiple pharmacologic agents in treatment of neuropathic pain |
| 3/9/18 | 3/9/21 | 11/21/19 | Christopher J. Boes, M.D. | An Overview of Primary Headache Disorders | 0:32:24 | 0.5 | Christopher J. Boes, M.D. | None |
| 3/9/18 | 3/9/21 | 11/21/19 | Ivan Garza, M.D. | Interesting Cases in Headache | 0:32:23 | 0.5 | Ivan Garza, M.D. | Ivan Garza, M.D.- Multiple: aspirin, ibuprofen, oral sumatriptan, divalproex sodium, propranolol, topiramate, subcutaneous sumatriptan, paroxetine, All other interventions are used without FDA label for the indications discussed |
| 3/9/18 | 3/9/21 | 11/21/19 | Andy Bock, D.O.; Sara L. Bonnes, M.D.; Rachel C. Gentes, APRN, M.S.N., C.N.P. | I Can't Eat: Anorexia, Fatigue and Artificial Nutrition | 0:43:15 | 0.5 | Andy Bock, D.O.; Sara L. Bonnes, M.D.; Rachel C. Gentes, APRN, M.S.N., C.N.P. | None |
| 3/9/18 | 3/9/21 | 11/21/19 | Christopher D. Sletten, Ph.D., L.P. | Behavioral Comorbidities | 0:34:06 | 0.5 | Christopher D. Sletten, Ph.D., L.P. | None |
| 3/9/18 | 3/9/21 | 11/21/19 | Kristin J. Somers, M.D. | Treating the Pain Patient with Anxiety and/or Depression in Relative Health and Serious Illness | 0:25:25 | 0.25 | Kristin J. Somers, M.D. | None |
| 3/9/18 | 3/9/21 | 11/21/19 | Christopher D. Sletten, Ph.D., L.P. | Challenging Patients and Families | 0:35:23 | 0.5 | Christopher D. Sletten, Ph.D., L.P. | None |
| 3/9/18 | 3/9/21 | 11/21/19 | Elise C. Carey, M.D. | Help! My Patient is Crying! Addressing Emotion in Patient Interactions | 0:37:31 | 0.5 | Elise C. Carey, M.D. | None |
| 3/9/18 | 3/9/21 | 11/21/19 | Elise C. Carey, M.D. | Addressing Emotion Demonstration | 0:34:37 | 0.5 | Elise C. Carey, M.D. | None |
| 3/9/18 | 3/9/21 | 11/21/19 | Joan B. Cronin, APRN, CNS, M.S.; Chelsey M. Hoffmann, P.A.-C., M.S. | Practical Approaches to Cognitive Behavioral Therapy | 0:52:20 | 0.75 | Joan B. Cronin, APRN, CNS, M.S.; Chelsey M. Hoffmann, P.A.-C., M.S. | None |
| 3/9/18 | 3/9/21 | 11/21/19 | Brandon P. Verdoorn, M.D. | Geriatric Considerations in Pain | 0:31:25 | 0.5 | Brandon P. Verdoorn, M.D. | None |
| 3/9/18 | 3/9/21 | 11/21/19 | Christopher A. Collura, M.D. | The Six P's: Pediatric Pain and Palliative Pearls for Primary Providers | 0:29:49 | 0.25 | Christopher A. Collura, M.D. | None |
| 3/9/18 | 3/9/21 | 11/21/19 | Richard H. Rho, M.D. | Managing Cancer-Related Pain: The Needle | 0:28:43 | 0.25 | Richard H. Rho, M.D. | None |
| 3/9/18 | 3/9/21 | 11/21/19 | Brandon P. Verdoorn, M.D. | The Evaluation and Management of Delirium in the Elderly Patient (Formerly titled Updates in Delirium) | 0:34:38 | 0.5 | Brandon P. Verdoorn, M.D. | None |

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|--------|--------|--|----------|---------------------------------|---|---------|------|--|---------------------------------|---|
| 3/9/18 | 3/9/21 | | 11/21/19 | Molly A. Feely, M.D. | Rapid Fire: Opioid Side Effects | 0:31:11 | 0.5 | | Molly A. Feely, M.D. | Molly A. Feely, M.D. -Haldol, MethylNaltrexone, Ondansetron, Naloxone, Modafinil, Methylphenidate |
| 3/9/18 | 3/9/21 | | 11/21/19 | Jeffrey M. Thompson, M.D. | Fibromyalgia in a 20 Minute Office Visit | 0:30:35 | 0.5 | | Jeffrey M. Thompson, M.D. | multiple nortriptyline, trazadone |
| 3/9/18 | 3/9/21 | | 11/21/19 | Anjali Bhagra, M.D. | Non Pharmacologic Pain Management (Integrative Approaches): What Works? | 0:34:31 | 0.5 | | Anjali Bhagra, M.D. | None |
| 3/9/18 | 3/9/21 | | 11/21/19 | Alisha A. Morgan, D.O. | Caring for the Caregiver - A Practical Guide for the Practitioner | 0:32:09 | 0.5 | | Alisha A. Morgan, D.O. | None |
| 3/9/18 | 3/9/21 | | 11/21/19 | Jacob J. Strand, M.D. | Medical Cannabis: Mary Jane or Are You Insane? | 0:28:32 | 0.25 | | Jacob J. Strand, M.D. | None |
| 3/9/18 | 3/9/21 | | 11/21/19 | Jamie Van Gompel, M.D. | When To Get a Surgical Opinion? | 0:31:00 | 0.5 | Jamie Van Gompel, M.D.- Consultant: Envoy Medical, Grant/Research Support: NIH U award with Medtronic, Stock Shareholder: Neuro-one, Cadence, Other/Educational Grant: Storz | | None |
| 3/9/18 | 3/9/21 | | 11/21/19 | Kristin S. Vickers, Ph.D., L.P. | Coaching and Individual Wellness- Physician Heal Thyself | 0:44:20 | 0.5 | | Kristin S. Vickers, Ph.D., L.P. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Win-Kuang Shen, M.D. | Syncope in Patients with No Structural Heart Disease | 0:30:15 | 0.5 | | Win-Kuang Shen, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Komandoor Srivathsan, M.D. | Non-Sustained Ventricular Tachycardia and Premature Ventricular Contractions (PVCs): Essentials for the Clinician to Know | 0:28:48 | 0.25 | Komandoor Srivathsan, M.D.- Consultant: Abbott, Speakers Bureau: Abbott, Stock Shareholder: Cardioreal | | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Luis R. Scott, M.D. | The Top Atrial Fibrillation Trials in 2017 and 2018 | 0:30:52 | 0.5 | | Luis R. Scott, M.D. | None |

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|--------|--------|--|----------|-------------------------------|--|---------|------|--|-------------------------------|--|
| 8/4/18 | 8/4/21 | | 11/21/19 | Tasneem Z. Naqvi, M.D. | RV Paced Cardiomyopathy: What Is It, How Often Does It Happen, and Who Is at Risk? | 0:32:32 | 0.5 | | Tasneem Z. Naqvi, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Christopher P. Appleton, M.D. | Evaluation of Diastolic Dysfunction and Its Implication for Clinical Practice | 0:33:16 | 0.5 | | Christopher P. Appleton, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Steve R. Ommen, M.D. | Hypertrophic Cardiomyopathy: Diagnosis, Risk Stratification, and Management | 0:31:04 | 0.5 | | Steve R. Ommen, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Vuyisile T. Nkomo, M.D. | Aortic Valve Stenosis: Echo Assessment and Challenging Cases | 0:28:59 | 0.25 | | Vuyisile T. Nkomo, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | John P. Sweeney, M.D. | Transcatheter Aortic Valve Implantation (TAVR) Update: Appropriate Patients and New Technology | 0:30:39 | 0.5 | | John P. Sweeney, M.D. | John P. Sweeney, M.D. -Medtronic: CoreValve, Edwards: Sapien Valve |
| 8/4/18 | 8/4/21 | | 11/21/19 | Hari P. Chaliki, M.D. | Assessment and Management of Severe Chronic Aortic Valve Regurgitation | 0:22:20 | 0.25 | | Hari P. Chaliki, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Francois Marcotte, M.D. | Adult Congenital Heart Disease (ACHD) Update: Benign and Not-So-Benign Progression of Common Lesions. Should All Patients Be Followed at an ACHD Clinic? | 0:25:51 | 0.25 | | Francois Marcotte, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Hari P. Chaliki, M.D. | Management of Mitral Regurgitation: Repair, Replace, or Clip | 0:26:45 | 0.25 | | Hari P. Chaliki, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Joseph G. Murphy, M.D. | Pulmonary Hypertension: Diagnosis, Evaluation, and Management | 0:30:27 | 0.5 | | Joseph G. Murphy, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Vuyisile T. Nkomo, M.D. | Tricuspid Valve Disease: Etiology, Follow Up, and Treatment | 0:28:54 | 0.25 | | Vuyisile T. Nkomo, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Fadi E. Shamoun, M.D. | Anticoagulation for PAF in Patients with Valvular Heart Disease: Is Warfarin the Only Choice? | 0:27:52 | 0.25 | | Fadi E. Shamoun, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Eric H. Yang, M.D. | Combining Anticoagulants and Antiplatelet Agents: What Are the Indications? | 0:18:19 | 0.25 | | Eric H. Yang, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Carolyn M. Larsen, M.D. | Diagnosis and Management of Chemotherapy Cardiotoxicity | 0:26:50 | 0.25 | | Carolyn M. Larsen, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Eric H. Yang, M.D. | Left Atrial Appendage Closure: Indications and Current Techniques | 0:22:15 | 0.25 | | Eric H. Yang, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | John P. Sweeney, M.D. | Patent Foramen Ovale (PFO) Closure in 2018: Who Needs It and What Devices to Use? | 0:27:31 | 0.25 | | John P. Sweeney, M.D. | John P. Sweeney, M.D. -Medtronic: CoreValve, Edwards: Sapien Valve |
| 8/4/18 | 8/4/21 | | 11/21/19 | Fadi E. Shamoun, M.D. | Evaluation and Management of Deep Vein Thrombosis (DVT) and Pulmonary Embolism (PE) | 0:30:51 | 0.5 | | Fadi E. Shamoun, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Michael J. Bryan, M.D. | Pre-Sport Participation in the Community: Recommendations from the Primary Care Perspective | 0:24:24 | 0.25 | | Michael J. Bryan, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Regis I. Fernandes, M.D. | Cardiac Rehabilitation: The Science and Value of the Exercise Pill for Secondary Prevention | 0:26:16 | 0.25 | | Regis I. Fernandes, M.D. | None |

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|--------|--------|--|----------|--------------------------|--|---------|------|--|--------------------------|------|
| 8/4/18 | 8/4/21 | | 11/21/19 | Peter M. Pollak, M.D. | Antiplatelet Therapy Post Percutaneous Coronary Intervention (PCI) in Acute Coronary Syndrome (ACS) and Non-ACS Patients | 0:45:54 | 0.75 | | Peter M. Pollak, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Julie L. Rosenthal, M.D. | Cardiac Amyloidosis Evaluation and Management | 0:30:00 | 0.5 | | Julie L. Rosenthal, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Rekha Mankad, M.D. | Cardio Rheumatology: Essentials for Clinicians to Know | 0:29:19 | 0.25 | | Rekha Mankad, M.D. | None |
| 8/4/18 | 8/4/21 | | 11/21/19 | Julie L. Rosenthal, M.D. | Medical Therapy for Chronic Systolic Heart Failure | 0:28:56 | 0.25 | | Julie L. Rosenthal, M.D. | None |