



AMP 2022 ANNUAL MEETING & EXPO CREDIT TRACKER

<https://amp22.amp.org/ce-credits/continuing-education/>

| SESSION DATE | SESSION TITLE | FACULTY | CME/CMLE ELIGIBLE HOURS (AVAILABLE THROUGH 12/31/22) | NUMBER OF HOURS ATTENDED | NOTES |
|--|---|---|---|--------------------------|-------|
| Thursday November 3 8:30am-9:45am | Award For Excellence: Telomeres, Telomerase and Disease: The long and the short of it | Carol W. Greider, PhD | 1.25 | | |
| Thursday November 3 10:00am-11:15am | Demystifying the MoIDX Technical Assessment Process | Gabriel Bien-Willner, MD, PhD | 1.25 | | |
| Thursday November 3 11:30am-12:30pm | AMP Working Group: Update of Standards and Guidelines for the Interpretation and Reporting of Sequence Variants in Cancer: A Joint Consensus Recommendation of the Association for Molecular Pathology, American Society of Clinical Oncology, and College of American Pathologists | Marilyn Li, MD, | 1.0 | | |
| Thursday November 3 11:30am-12:30pm | Platform Presentations of Selected Genetics Abstracts | Jason Saliba, PhD Patricia V. Hernandez, MD Jayanta Mondal Ozge Ceyhan-Birsoy, PhD | 1.0 | | |

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| Thursday November 3 11:30am-12:30pm | Platform Presentations of Selected Hematopathology Abstracts | Nikhil Sahajpal, PhD Melissa Krystel-Whittemore, MD Karin Miller, MD Gordana Raca, MD, PhD | 1.0 | | |
| Thursday November 3 11:30am-12:30pm | Platform Presentations of Selected Informatics Abstracts | Joy Nakitandwe, PhD Alexander Gout, PhD Timothy Looney Waqas Mahmud, MBBS | N/A | | |
| Thursday November 3 2:00pm-3:00pm | Single Cell Multi-omics Applications in Cancer | Mario Suva, MD, PhD | 1.0 | | |
| Thursday November 3 4:30pm-6:00pm | Challenges and Considerations of Germline Testing In the Era of Tumor Sequencing | Diana Mandelker, MD, PhD Marilyn Li, MD Junne Kamihara, MD, PhD | 1.5 | | |
| Thursday November 3 4:30pm-6:00pm | Profiling the tumor microenvironment and it's implications on cancer staging and therapeutics | David Rimm, MD, PhD | 1.5 | | |
| Thursday November 3 4:30pm-6:00pm | TECHNOLOGIST INNOVATIONS SESSION - Moving the Molecular Lab Forward Overview of an Updated Clinical NGS Capture-Based Oncology Panel Workflow Mutational Spectrum of PIK3CA in Lebanese Breast Cancer Patients: A Pilot | Michelle Dina Christine Nakad | 1.5 | | |

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| | Study Automation of The Taqpath Covid-19 Combo Assay using the Epmotion 5075c and the Qiagility | Krupa Jani | | | |
| Thursday November 3 4:30pm-6:00pm | SARS CoV-2 Sequencing: Utilizing Variant Data to Predict The Next Wave | Pavitra Roychoudhury, MSc, PhD | 1.5 | | |
| Friday November 4 7:00am-8:00am | Solid Tumor Case Studies I Incidental IDH2 Variant in Low Grade Glioneuronal Tumor: A Tale of a Hematopoietic Clone PTCHing together a diagnosis: molecular resolution of a challenging case Molecular lineage tracing reveals cancer diagnosis Novel BRAF activating mutation in a case of hyalinizing trabecular tumor of the thyroid | Fei Chen, MD, PhD Amy Guimaraes-Young, MD, PhD David Basta, MD, PhD Christopher Zarbock, MD | 1.0 | | |
| Friday November 4 7:00am-8:00am | Hematopathology Case Studies The Dangers of Single Modality Testing in a Case of Undifferentiated Pleomorphic Sarcoma with Low Level Involvement by Chronic | Kelly Craven, MD, PhD | 1.0 | | |

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| | <p>Lymphocytic Leukemia/Small Cell Lymphoma</p> <p>AML Relapse After Stem Cell Transplant from a Presumed Carrier of MyD88 Deficiency</p> <p>Relapsed Post-transplant Acute Myeloid Leukemia with Testicular Involvement and Concurrent Bone Marrow Donor-derived Pathogenic Variants</p> <p>Vexed by VEXAS Syndrome: UBA1 mutation- Agent for autoinflammatory marrow destruction or driver for myelodysplasia?</p> | <p>Cansu Karakas, MD</p> <p>Dorottya Laczko, MD, PhD</p> <p>Lisa Robinson, MD</p> | | | |
| Friday November 4 7:00am-8:00am | <p>Genetics and Infectious Disease Case Studies</p> <p>Next Generation Sequencing changing a preliminary diagnosis of lung lesion, case series.</p> <p>Case Study of a Patient with Multiple Vascular Malformations and Three Variants in the TEK Gene</p> <p>CMA pattern in recognition of derived inversion - a lesson</p> | <p>Tarneem Darwish, MD</p> <p>Fernando Zazueta Leon-Quintero, MD</p> <p>Reza Ghasemi, PhD</p> | 1.0 | | |

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| | <p>learned from a fetal demise potentially caused by parental chromosomal inversion</p> <p>Deceptively Bland: Viral Meningitis Associate with Normal CSF Findings</p> | Patricia Hernandez, MD | | | |
| Friday November 4 7:00am-8:00am | <p>Solid Tumor Case Studies II</p> <p>Pelvic mass with unique FGFR1-TACC fusion</p> <p>SHH-activated medulloblastoma with or without TP53 mutation? Tumor Heterogeneity Causes a Diagnostic Dilemma with Profound Clinical Implications.</p> <p>Homozygous SMARCA4 Deletion in SMARCA4 Deficient Undifferentiated Tumor</p> <p>Origin of a Cancer of Unknown Primary Traced to Donor Kidney by Short Tandem Repeat Testing</p> | <p>Jack Reid, MD</p> <p>Vanessa Smith, MD</p> <p>Kenneth Ofori, MD, MHS</p> <p>Bryan Iorgulescu, MD, MPH</p> | 1.0 | | |
| Friday November 4 8:15am-9:15am | The Role of Host Genomics and Transcriptomics in Infectious Disease Outcomes | Elin Grundberg, PhD | 1.0 | | |

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| Friday November 4 10:15am-11:45am | Diagnostic and Therapeutic Updates of Cancer Predisposition | Uri Tabori, MD, Douglas Stewart, Kim Nichols, MD | 1.5 | | |
| Friday November 4 10:15am-11:45am | Negotiating in a Hostage Situation: Tips to Keep Your Lab Financially Solvent During COVID-19 and the Next Pandemic | Matt Charles, MPH | 1.5 | | |
| Friday November 4 10:15am-11:45am | Standardization of Bioinformatics Pipelines and Gene Product Nomenclature | Shuji Ogino, MD, PhD, MS, Alex H. Wagner, PhD, and Laura Conlin | 1.5 | | |
| Friday November 4 10:15am-11:45am | Using Proficiency Testing Data to Improve Performance of your Molecular Laboratory: Perspectives from Members of the College of American Pathologists Molecular Oncology Committee | Ian S. Hagemann, MD, PhD, Valentina Nardi, MD, Nikoletta Sidiropoulos, MD and Joel Moncur, MD, PhD | 1.5 | | |
| Friday November 4 1:15pm-2:45pm | Automated Classification of Solid Tumor and Hematologic Malignancies Using Artificial Intelligence | Torsten Haferlach, MD and Faisal Mahmood, PhD | 1.5 | | |
| Friday November 4 1:15pm-2:45pm | Efforts toward a Diverse and Inclusive Human Genome Reference | Ting Wang, PhD | 1.5 | | |
| Friday November 4 1:15pm-2:45pm | Implementation of Pharmacogenomics: A New Frontier in Patient Care | Victoria Pratt, PhD | 1.5 | | |
| Friday November 4 1:15pm-2:45pm | Use of New Technologies: Towards Clinical Applications | Tomi Pastinen, MD, PhD, Stephan Montgomery, PhD, and Danny Miller, MD, PhD | 1.5 | | |
| Friday November 4 1:15pm-2:45pm | Next Generation Cytogenomics | Eric Duncavage, MD and Adam Smith, MSc, PhD, FCCMG, FACMG, erCLG | 1.5 | | |

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| Saturday November 5 8:15am-9:15am | Revealing the Unknown Regions of Genome | Evan Eichler, PhD | 1.0 | | |
| Saturday November 5 10:15am-11:45am | Classification Updates in Myeloid Malignancies: Comparing the World Health Organization and International Consensus Classifications | Joseph Khoury, MD and Robert Hasserjian, MD | 1.5 | | |
| Saturday November 5 10:15am-11:45am | A Dive into NGS Test Development and Bioinformatics Pipelines | Birgit Funke, PhD and Dan Jones, MD, PhD | 1.5 | | |
| Saturday November 5 10:15am-11:45am | Microbiome in Health and Disease | James Versalovic, MD, PhD and Michael Woodworth, MD, MSc | 1.5 | | |
| Saturday November 5 10:15am-11:45am | Molecular Updates: The 2021 WHO Classification of Tumors of the Central Nervous System | Kenneth Aldape | 1.5 | | |
| Saturday November 5 1:15pm-2:15pm | AMP Working Group: Guidelines for Validation of Next-generation Sequencing Panels with Gene Fusion and Splice Variant Detection | Laura Tafe, MD and Marjorie David, MD, MS | 1.0 | | |
| Saturday November 5 1:15pm-2:45pm | Platform Presentations of Selected Infectious Diseases Abstracts | Blake Buchan, PhD, Teddie Proctor, MSN, RN, Krupa Jani, MS, ASCP(iMB), and Ryan Martinez, MD, PHD | 1.0 | | |
| Saturday November 5 1:15pm-2:15pm | Platform Presentations of Selected Solid Tumors Abstracts | Luca Pagliaroli, Hillary Stires, PhD, Matija Snuderl, MD, and Josephine K. Dermawan, MD, PhD | 1.0 | | |

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| Saturday November 5 1:15pm-2:15pm | Platform Presentations of Selected Technical Topics Abstracts | James Corines, DO, Lisa M. Haley, M.S., MB ASCP(CM), Lavanya Jain, PhD, and Nikhil Sahajpal, PhD | 1.0 | | |
| Saturday November 5 2:30pm-4:00pm | AMP Guidance Lessons Learned from AMP's Variant Interpretation Challenges VITAL Inherited Overview VITAL Somatic Overview | Madhuri Hegde, PhD Marilyn Li, MD | 1.5 | | |
| Saturday November 5 2:30pm-4:00pm | Recommendations for the Use of In silico Approaches for Next Generation Sequencing Bioinformatic Pipeline Validation: A Joint Report of the Association for Molecular Pathology, Association for Pathology Informatics, and College of American Pathologists | Eric Duncavage, MD and Justin Zook, PhD | 1.5 | | |
| Saturday November 5 2:30pm-4:00pm | Classification Updates in Lymphoid Malignancies: Comparing the World Health Organization and International Consensus Classifications | Daphne de Jong, MD, PhD and James Cook | 1.5 | | |
| Saturday November 5 4:15pm-5:15pm | Completing the Human Genome Sequence | Karen Miga, PhD | 1.0 | | |