

# Diagnostic Molecular Pathology Conference

Hilton Minneapolis  
Minneapolis, MN  
April 15–16, 2019

Monday, April 15, 2019

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|------------|---|
| 7:00 a.m.  | Conference Check-In/Breakfast   |
| 7:45       | Welcome and Introductions   |
| 8:00       | <b>Case 1: Gadgets, Gizmos, and Whatchamacallits of Molecular Pathology</b><br>Benjamin Kipp, Ph.D.   |
| 8:30       | <b>Case 2: Clinical Utility or Apparatus Envy?</b><br>Benjamin Kipp, Ph.D.  |
| 9:00       | <b>Case 3: Pre-Analytical Considerations: How to Get the Most out of Tiny Biopsies and Cytology Specimens</b><br>Sarah Kerr, M.D.                                       |
| 9:30       | <b>Case 4: Biomarker Detection Using Immunohistochemistry: Interpretation and Regulation</b><br>Joaquín García, M.D.  |
| 10:00      | Break   |
| 10:30      | <b>Case 5: Hereditary Disease</b><br>Joseph Maleszewski, M.D.   |
| 11:00      | <b>Case 6: The Utility of Molecular Testing in Soft-Tissue Pathology</b><br>Karen Fritchie, M.D.  |
| 11:30      | <b>Case 7: RNA Sequencing: A Powerful Tool for the Identification of Clinically Significant Gene Fusions in Sarcomas and Other Tumors</b><br>Kevin Halling, M.D., Ph.D. |
| Noon       | <b>Case 8: Digital Pathology and Imaging</b><br>Joseph Maleszewski, M.D.  |
| 12:30 p.m. | Lunch   |
| 1:30       | <b>Case 9: Miscellaneous Pitfalls in Gynecological Pathology: Molecular Testing to the Rescue!</b><br>Sarah Kerr, M.D.  |
| 2:00       | <b>Case 10: Molecular Genetic and Cytogenetic Testing in Recently Described Gynecologic Mesenchymal Tumors</b><br>J. Kenneth Schoolmeester, M.D.                        |

- 2:30**            **Case 11: Pancreatic Neuroendocrine Tumors**  
Lizhi Zhang, M.D.
- 3:00**            Break
- 3:30**            **Case 12: Which Molecular Tests Should You Order for GI Tumors,  
and When Should You Order Them?**  
Rondell Graham, M.B.B.S.
- 4:00**            **Case 13: What You Need to Know about Immunotherapy for GI Tumors  
Made Simple**  
Rondell Graham, M.B.B.S.
- 4:30**            Adjourn/Light Reception

## Tuesday, April 16, 2019

- 7:00 a.m.**        Breakfast
- 8:00**            **Cases 14 & 15: Diffuse Large B-Cell Lymphoma**  
Rebecca L. King, M.D., and Carrie Thompson, M.D.
- 9:00**            **Case 16: Hematopathology**  
David Viswanatha, M.D.
- 9:30**            **Case 17: Hematopathology**  
Mohamed Salama, M.D.
- 10:00**            Break
- 10:30**            **Case 18: Lung Pathology**  
Jennifer Boland Froemming, M.D., and Aaron Mansfield, M.D.
- 11:00**            **Case 19: Lung Pathology**  
Jennifer Boland Froemming, M.D., and Aaron Mansfield, M.D.
- 11:30**            **Case 20: The Practical Side of Modern Therapy of Advanced Melanoma**  
Svetomir Markovic, M.D., Ph.D.
- Noon**            **Case 21: Molecular Pathology of Melanocytic Proliferation:  
A Brief Overview**  
Ruifeng (Ray) Guo, M.D., Ph.D.
- 12:30 p.m.**      Lunch
- 1:30**            **Case 22: Molecular Diagnostics in Spindle Cell Lesions of the Breast**  
Jodi Carter, M.D., Ph.D.
- 2:00**            **Case 23: Molecular Pathology of Triple-Negative Breast Carcinoma:  
Case Illustrations**  
Jodi Carter, M.D., Ph.D.

- 2:30**      **Case 24: Neuropathology**  
Cristiane (Cris) Ida, M.D., and Aditya Raghunathan, M.D.
- 3:00**      **Case 25: Neuropathology**  
Cristiane Ida, M.D., and Aditya Raghunathan, M.D.
- 3:30**      Adjourn