<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Track</th>
<th>Presentation Title</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>15-Aug</td>
<td>09:00 - 10:00 AM</td>
<td></td>
<td>The Role of the Laboratory in Assessing Concerns Over Vitamin D Toxicity</td>
<td>Reinhold Vieth, PhD University of Toronto Professor, Department of Laboratory Medicine and Pathobiology, and Department of Nutritional Sciences, Toronto, Ontario, Canada</td>
</tr>
<tr>
<td>14-Nov</td>
<td>09:00 - 10:00 AM</td>
<td></td>
<td>The Shocking Truth About Vitamin D Status</td>
<td>Gregory Plotnikoff, MD, MTS, FACP Senior Consultant, Minnesota Personalized Medicine</td>
</tr>
<tr>
<td>27-Feb</td>
<td>09:00 - 10:00 AM</td>
<td></td>
<td>The Measurement of 25-Hydroxy Vitamin D - An Analytical Challenge</td>
<td>Markus Herrmann, MD, FRCPA Associate Professor, University of Sydney, Director of Clinical Pathology, District Hospital of Bolzano, Bozen, Italy</td>
</tr>
<tr>
<td>26-Jun</td>
<td>10:00 - 11:00 AM</td>
<td></td>
<td>Immunoassay Serology Treponemal Screen</td>
<td>Tiffany MacKenzie, PhD Manager, Scientific Affairs - Infectious Disease with DiaSorin, Inc.</td>
</tr>
<tr>
<td>30-Oct</td>
<td>09:00 - 10:00 AM</td>
<td></td>
<td>Parathyroidism: Hypo, Hyper....what is normal, really?</td>
<td>D Sudhaker Rao, MB,BS, FACP, FACE Division Head, Bone and Mineral Metabolism, Henry Ford Health System</td>
</tr>
<tr>
<td>25-Jun</td>
<td>10:00 - 11:00 AM</td>
<td></td>
<td>Syphilis Diagnosis: Treponemal Algorithms from the Public Health Perspective</td>
<td>Richard Steece, PhD Director, Public Health Laboratory, State of Tennessee Department of Health</td>
</tr>
<tr>
<td>29-Feb</td>
<td>09:00 - 10:00 AM</td>
<td></td>
<td>Clinical Controversies in Vitamin D Testing and Treatment</td>
<td>Gregory Plotnikoff, MD, MTS, FACP Senior Consultant, Minnesota Personalized Medicine</td>
</tr>
<tr>
<td>Date</td>
<td>Time</td>
<td>Session Title</td>
<td>Speaker(s)</td>
<td></td>
</tr>
<tr>
<td>----------</td>
<td>---------------</td>
<td>-------------------------------------------------------------------------------</td>
<td>-----------------------------------------------------------------------------------------------------------------------------------------------</td>
<td></td>
</tr>
</tbody>
</table>
| 17-Mar   | 10:00 - 11:00 | Herpes Serology: HSV-1 and HSV-2 Type-Specific Diagnosis from the Public Health Perspective | Richard Steece, PhD  
Director, Public Health Laboratory, State of Tennessee Department of Health                                                                  |
| 14-Apr   | 09:00 - 10:00 | Primary Hyperaldosteronism: From A to Z                                        | Jonathan Williams, MD, MMSc  
Assistant Professor of Medicine at Harvard Medical School and  
Associate Physician at Brigham and Women's Hospital, Division of Endocrinology                                                               |
| 17-May   | 10:00 - 11:00 | Epstein-Barr Virus Infections: Pay Me Now or Pay Me Later                      | Henry Balfour, Jr, MD  
Professor of Pediatrics and Laboratory Medicine and Pathology, University of Minnesota                                                         |
| 16-Jun   | 09:00 - 10:00 | Parathyroid Functional States: How to Define and How to Assess                 | D Sudhaker Rao, MB,BS, FACP, FACE  
Division Head, Bone and Mineral Metabolism, Henry Ford Health System                                                                         |
| 14-Jul   | 09:00 - 10:00 | The Evolution of PTH and Vitamin D Testing                                     | Damien Gruson, PhD  
Professor, Head of the Department of Clinical Biochemistry, Cliniques Universitaires Saint Luc                                                |
| 31-Aug   | 09:00 - 10:00 | PTH Testing in Chronic Kidney Disease Patients                                 | Kevin J Martin, MD, MB, BCh, FASN  
Professor of Internal Medicine, Director of the Division of Nephrology, Saint Louis University School of Medicine                               |
| 13-Oct   | 09:00 - 10:00 | Advances in the Diagnosis of Primary Aldosteronism                            | Joseph Wiencek, PhD  
Clinical Chemistry Postdoctoral Fellow, Vanderbilt University Medical Center  
Alison Woodworth, PhD, DABCC, FACB  
Associate Professor of Pathology and Laboratory Medicine, Medical Director of Chemistry, University of Kentucky Medical Center         |
| 7-Dec    | 08:00 - 09:00 | 1,25 Dihydroxyvitamin D Testing and Its Clinical Significance                | Professor Doctor Armin Zittermann  
Head of the Center for Clinical Studies in Thoracic and Cardiovascular Surgery                                                               |
| 15-Feb   | 09:00 - 10:00 | Advances in Parathyroid Hormone Testing                                       | Etienne Cavalier, PhD  
Professor of Clinical Chemistry at the University of Liege and Head of the Department of Clinical Chemistry at CHU de Liege                  |
<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
</tr>
</thead>
</table>
| 17-May | 09:00 - 10:00 AM | The Clinical Utility of 1,25 Dihydroxyvitamin D | Gregory Plotnikoff, MD, MTS, FACP  
Senior Consultant, Minnesota Personalized Medicine |
| 27-Jun | 09:00 - 10:00 AM | Growth Hormone and the Adult Skeleton | Nicholas A Tritos, MD, DSc, MMSc, FACP  
Associate Professor of Medicine, Harvard Medical School |
| 13-Jul | 09:00 - 10:00 AM | Utilizing Available Biomarkers to Tailor and Individualize Therapy in Diabetes | Ajay D. Rao, MD, MMSc  
Assistant Professor of Medicine, Section of Endocrinology, Diabetes, and Metabolism, Center for Metabolic Disease and Research, Lewis Katz School of Medicine at Temple University |
| 11-Oct | 09:00 - 10:00 AM | Association of Biotin Ingestion with Performance of Hormone and Nonhormone Assays in Healthy Adults | Danni Li, PhD, DABCC  
Director of Clinical Chemistry, University of Minnesota Medical Center, and Assistant Professor of Laboratory Medicine and Pathology, University of Minnesota |
| 29-Aug | 08:00 - 09:00 AM | Implementation of Helicobacter Pylori Stool Antigen Testing in a Large Metropolitan Center: A Prospective Comparative Diagnostic Trial | Dylan R. Pillai, MD, PhD  
Professor of Pathology and Laboratory Medicine and Medicine at the University of Calgary |