# Clinical Decision Support (CDS) Workshop

Tuesday, September 15, 2020
Virtual Meeting on Zoom

## AGENDA

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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| 10:00 a.m. – 10:10 a.m. | **Opening Remarks**  
*Donald Rucker, MD, Office of the National Coordinator for Health Information Technology* |
| 10:10 a.m. – 10:30 a.m. | **Progress Since the National Academies of Medicine report Optimizing Strategies for Clinical Decision Support**  
*Andrew Gettinger, MD, Office of the National Coordinator for Health Information Technology*  
*James Tcheng, MD, Duke University* |
| 10:30 a.m. – 11:30 a.m. | **Federal Updates on Clinical Decision Support: Pain Management and Prescribing**  
*Roland Gamache, PhD, Agency for Healthcare Research and Quality*  
*Joshua Richardson, PhD, RTI International*  
*Kristen Miller, DrPH, National Center for Human Factors in Healthcare MedStar Health*  
*Wes Sargent, Centers for Disease Control and Prevention*  
*Greg White, Security Risk Solutions*  
*Kensaku Kawamoto, MD, PhD, University of Utah* |
| 11:30 a.m. – 11:40 a.m. | **Break** |
| 11:40 a.m. – 12:30 p.m. | **Federal Updates on Clinical Decision Support: Public Health and Infectious Diseases**  
*Michael Waters, PhD, U.S. Food and Drug Administration*  
*Dan Chaput, Office of the National Coordinator for Health Information Technology* |
| 12:30 a.m. – 1:30 p.m. | **Lunch** |
1:30 p.m. – 2:00 p.m.  **CPG-On-FHIR: Computable Guidelines for CDS and Beyond**  
**Maria Michaels, MBA, Centers for Disease Control and Prevention**  
**Bryn Rhodes, Dynamic Content Group**  
**Matt Burton, Apervita**

2:00 p.m. – 2:30 p.m.  **Keynote on Artificial Intelligence**  
**John Halamka, MD, MS, The Mayo Clinic**

2:30 p.m. – 3:10 p.m.  **AI, Machine Learning, and CDS**  
**Katherine Andriole, PhD, Harvard Medical School and Brigham and Women’s Hospital**  
**Dexter Canoy, MD, PhD, Oxford Martin Programme on Deep Medicine**  
**Mark Sendak, MD, MPP, Duke Institute for Health Innovation**  
**Ronald Summers, MD, PhD, National Institutes for Health**

3:10 p.m. – 4:15 p.m.  **Future Directions for Clinical Decision Support**  
**Maria Michaels, MBA, Centers for Disease Control and Prevention**  
**Sarah Preum, PhD, Carnegie Mellon/Dartmouth University**  
**Bryn Rhodes, Dynamic Content Group**  
**Qian Yang, PhD, Cornell University**  
**John Zimmerman, PhD, Carnegie Mellon**

4:15 p.m. – 4:30 p.m.  **Closing Remarks**  
**Thomas Mason, MD, Office of the National Coordinator for Health Information Technology**