<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
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| 7:30 am – 8:00 am | Registration and Breakfast  
Poster setup                                                                                                                      |
| 8:00 am – 8:15 am | Welcome  
Rebecca Jackson, MD  
Director, Center for Clinical and Translational Science                                                                 |
| 8:15 am – 9:15 am | Machine Learning in Predicting and Monitoring Human Performance  
Isaac Galatzer-Levy, PhD  
New York University School of Medicine                                                                                       |
| 9:15 am – 10:15 am | The Ethics of A.I.  
Melissa Goldstein, JD  
Milken Institute School of Public Health, George Washington University                                                            |
| 10:15 am – 10:30 am | Break                                                                                                                                |
| 10:30 am – 11:15 am | AI and ML OSU and NCH investigator talks  
Douglas Danforth, PhD  
Associate Professor, Dept. of Obstetrics and Gynecology  
Natural Language Dialogue Systems using AI and ML  
Sema Candemir, PhD  
Research Scientist, Laboratory for Augmented Intelligence in Imaging  
Automatic Detection and Classification of Diseases in Medical Image Analysis  
Jennifer Hefner, PhD, Xianlong Zeng, MS, and Deborah Lin, PhD  
A Deep Learning Model for Pediatric Patient Risk Stratification                                                               |
| 11:15 am – 11:30 am | Funding Opportunities  
Rebecca Jackson, MD                                                                                                                  |
| 11:30 am – 1:00 pm | Lunch—Room  
Breakouts  
Room 1: Personalized Medicine (Facilitator: Dr. Dwight Owen)  
Room 2: Imaging (Facilitator: Dr. Clayton Taylor)  
Room 3: Clinical Trial Design using AI (Facilitator: Dr. Erinn Hade)  
Room 4: AI and Genomics (Facilitator: Dr. Amanda Toland)  
Room 5: AI and Drug Design (Facilitator: Dr. Xiaolin Cheng)                                                                 |
| 1:00 pm – 2:00 pm | Keynote Address: AI and Precision Medicine  
Christopher Austin, MD  
Director, National Center for Advancing Translational Science                                                                       |
| 2:00 pm – 3:00 pm | Poster Viewing                                                                                                                       |
| 3:00 pm – 4:00 pm | A.I. and Genomics  
Shimul Chowdhury, PhD, FACMG, CGMB  
Rady Children’s Institute for Genomic Medicine                                                                                   |
| 4:00 pm – 5:00 pm | AI and Ophthalmology  
Dimitri Azar, MD  
Senior Director, Verily Life Sciences                                                                                              |
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<tbody>
<tr>
<td>5:00 pm – 5:15 pm</td>
<td><strong>Closing Remarks</strong></td>
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<tr>
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<td>Rebecca Jackson, MD</td>
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<tr>
<td>5:15 pm – 6:00 pm</td>
<td><strong>Networking Reception and Poster Viewing</strong></td>
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