### PharmaSUG 2014 Daily Schedule – MONDAY, June 2 (AM)

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>8:00am</td>
<td>Breakfast 7am-8am&lt;br&gt;Pharmacy Foyer</td>
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<tr>
<td>9:00am</td>
<td><strong>Pharmacy SUG Session</strong></td>
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<tr>
<td>9:30am</td>
<td><strong>Technical Keynote Session</strong></td>
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<tr>
<td>10:00am</td>
<td><strong>MID-MORNING BREAK</strong></td>
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<tr>
<td>10:45am</td>
<td>Refreshments in Demo Room and Exhibit Area</td>
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<tr>
<td>11:00am</td>
<td><strong>Pharmacy SUG Session</strong></td>
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<tr>
<td>11:45am</td>
<td><strong>Pharmacy SUG Session</strong></td>
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<tr>
<td>12:00pm</td>
<td>NETWORKING LUNCH</td>
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#### INDIGO ABEF

**Beyond the Basics**
- **Sapphire E**
- **Sapphire H**

**Healthcare Analytics**
- **Sapphire H**

**Applications Development**
- **Sapphire I**

**Data Visualization and Graphics**
- **Sapphire L**

**Industry Basics**
- **Sapphire M**

**Hands-On Training**
- **Sapphire P**

**SAS Super Demos**
- **Demo Theater<br>Sapphire N**

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**Pharmacy SUG Session**

- **DS08 Challenges of Processing Questionnaire Data from Collection to SDTM to ADaM**
  - Orientation and Evaluation of Questionnaires
  - Collection to SDTM
  - SDTM to ADaM
  - Questions and Challenges

- **DS09 Collaborative Drug Data Integration**
  - Overview of the Collaborative Drug Data Integration
  - Integration Tools and Methods
  - Challenges and Solutions

- **DS10 The Benefits and Challenges of Building a Clinical Data Dictionary**
  - Dictionary Development
  - Maintenance and Utilization
  - Best Practices and Considerations

**Technical Keynote Session**

- **DS11 Keynote Speech**
  - Theme: The Future of Clinical Research: Opportunities and Challenges
  - Speaker: Jane Smith, PhD, Chief Innovation Officer, Sponsor Co.

**MID-MORNING BREAK**

- **BB07 Five Ways to Flip-Flop Your Data**
  - Presenter: Josh Horstman

**Pharmacy SUG Session**

- **DS12 Processes for Ensuring Adherence to Standards and Best Practices**
  - Presenter: Kevin Lee

- **DS13 Business Opportunities in the Life Sciences**
  - Presenter: Doris Brown, Director of Business Development, Sponsor Co.

- **DS14 Leveraging Collaboration in the Medical Device Industry**
  - Presenter: John Johnson, Director of Business Development, Sponsor Co.

**Pharmacy SUG Session**

- **DS15 Data Management Challenges in Oncology Clinical Trials**
  - Presenter: Mary Smith, Director of Data Management, Sponsor Co.

- **DS16 Quality Assurance in Clinical Trials**
  - Presenter: Charles Brown, Director of Quality Assurance, Sponsor Co.

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**Pharmacy SUG Session**

- **DS17 Streamlining the Data Collection Process**
  - Presenter: Lisa Johnson, Director of Data Collection, Sponsor Co.

- **DS18 Enhancing Data Integrity and Compliance**
  - Presenter: Sarah Smith, Director of Compliance, Sponsor Co.

- **DS19 The Role of Artificial Intelligence in Clinical Data Management**
  - Presenter: Michael Brown, Director of AI, Sponsor Co.

**Pharmacy SUG Session**

- **DS20 Integrating Clinical Data with Clinical Characteristics**
  - Presenter: Daniel Johnson, Director of Integration, Sponsor Co.

- **DS21 Using Analytics to Enhance Clinical Trial Outcomes**
  - Presenter: Jennifer Smith, Director of Analytics, Sponsor Co.

**Pharmacy SUG Session**

- **DS22 Innovations in Clinical Trial Design**
  - Presenter: Jane Brown, Director of Trial Design, Sponsor Co.

- **DS23 The Impact of Technology on Clinical Research**
  - Presenter: Sarah Johnson, Director of Technology, Sponsor Co.

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**Pharmacy SUG Session**

- **DS24 Addressing the Challenges of Global Clinical Trial Operations**
  - Presenter: Gary Johnson, Director of Operations, Sponsor Co.

- **DS25 Streamlining Clinical Trial Execution**
  - Presenter: Jennifer Brown, Director of Execution, Sponsor Co.

- **DS26 The Impact of Regulatory Changes on Clinical Research**
  - Presenter: Sarah Johnson, Director of Regulatory, Sponsor Co.

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**Pharmacy SUG Session**

- **DS27 Leveraging Technology to Optimize Clinical Trial Efficiency**
  - Presenter: Gary Brown, Director of Technology, Sponsor Co.

- **DS28 Enhancing Clinical Trial Safety and Compliance**
  - Presenter: Jennifer Johnson, Director of Safety and Compliance, Sponsor Co.