WELCOME SPEECH by Professor Paul Boyle, Vice Chancellor of Swansea University, UK

INTRODUCTION KEYNOTE by Professor Kerina Jones, Swansea University, UK

WELCOME BREAK

PLENARY KEYNOTE by Professor David Ford, Swansea University, UK

Panel Discussion Chair by Professor David Ford, Swansea University, UK

2PM-3PM

PANEL DISCUSSION

Module 1: Using linked health and administrative data to assess health and care provision

Sitting Room Dora Stoutzker Hall (Ground Floor)

Closing remarks and feedback from the morning session

3PM-4PM

WELCOME BREAK

PLENARY KEYNOTE by Professor Kerina Jones, Swansea University, UK

PLENARY KEYNOTE by Professor David Ford, Swansea University, UK

Panel Discussion Chair by Professor David Ford, Swansea University, UK

3PM-4PM

PANEL DISCUSSION

Module 2: Implications of socio-demographic change on health and care

Dora Stoutzker Hall (Ground Floor)

Closing remarks and feedback from the afternoon session

4PM-5PM

WELCOME BREAK

PLENARY KEYNOTE by Professor Kerina Jones, Swansea University, UK

PLENARY KEYNOTE by Professor David Ford, Swansea University, UK

Panel Discussion Chair by Professor David Ford, Swansea University, UK

4PM-5PM

PANEL DISCUSSION

Module 3: Health and care data in the 21st century

Linbury Gallery (Ground Floor)

Closing remarks and feedback from the day

5PM-6PM

WELCOME BREAK

PLENARY KEYNOTE by Professor Kerina Jones, Swansea University, UK

PLENARY KEYNOTE by Professor David Ford, Swansea University, UK

Panel Discussion Chair by Professor David Ford, Swansea University, UK

5PM-6PM

PANEL DISCUSSION

Module 4: Future scenarios for health and care data

Dora Stoutzker Hall (Ground Floor)

Closing remarks and feedback from the day

6PM-7PM

WELCOME BREAK

PLENARY KEYNOTE by Professor Kerina Jones, Swansea University, UK

PLENARY KEYNOTE by Professor David Ford, Swansea University, UK

Panel Discussion Chair by Professor David Ford, Swansea University, UK

6PM-7PM

PANEL DISCUSSION

Module 5: Future scenarios for health and care data

Dora Stoutzker Hall (Ground Floor)

Closing remarks and feedback from the day

7PM-8PM

WELCOME BREAK

PLENARY KEYNOTE by Professor Kerina Jones, Swansea University, UK

PLENARY KEYNOTE by Professor David Ford, Swansea University, UK

Panel Discussion Chair by Professor David Ford, Swansea University, UK

7PM-8PM

PANEL DISCUSSION

Module 6: Future scenarios for health and care data

Dora Stoutzker Hall (Ground Floor)

Closing remarks and feedback from the day

8PM-9PM

WELCOME BREAK

PLENARY KEYNOTE by Professor Kerina Jones, Swansea University, UK

PLENARY KEYNOTE by Professor David Ford, Swansea University, UK

Panel Discussion Chair by Professor David Ford, Swansea University, UK

8PM-9PM

PANEL DISCUSSION

Module 7: Future scenarios for health and care data

Dora Stoutzker Hall (Ground Floor)

Closing remarks and feedback from the day

9PM-10PM

WELCOME BREAK

PLENARY KEYNOTE by Professor Kerina Jones, Swansea University, UK

PLENARY KEYNOTE by Professor David Ford, Swansea University, UK

Panel Discussion Chair by Professor David Ford, Swansea University, UK

9PM-10PM

PANEL DISCUSSION

Module 8: Future scenarios for health and care data

Dora Stoutzker Hall (Ground Floor)

Closing remarks and feedback from the day

10PM-11PM

WELCOME BREAK

PLENARY KEYNOTE by Professor Kerina Jones, Swansea University, UK

PLENARY KEYNOTE by Professor David Ford, Swansea University, UK

Panel Discussion Chair by Professor David Ford, Swansea University, UK

10PM-11PM

PANEL DISCUSSION

Module 9: Future scenarios for health and care data

Dora Stoutzker Hall (Ground Floor)

Closing remarks and feedback from the day

11PM-12AM

WELCOME BREAK

PLENARY KEYNOTE by Professor Kerina Jones, Swansea University, UK

PLENARY KEYNOTE by Professor David Ford, Swansea University, UK

Panel Discussion Chair by Professor David Ford, Swansea University, UK

11PM-12AM

PANEL DISCUSSION

Module 10: Future scenarios for health and care data

Dora Stoutzker Hall (Ground Floor)

Closing remarks and feedback from the day

12AM-1AM

WELCOME BREAK

PLENARY KEYNOTE by Professor Kerina Jones, Swansea University, UK

PLENARY KEYNOTE by Professor David Ford, Swansea University, UK

Panel Discussion Chair by Professor David Ford, Swansea University, UK

12AM-1AM

PANEL DISCUSSION

Module 11: Future scenarios for health and care data

Dora Stoutzker Hall (Ground Floor)

Closing remarks and feedback from the day

1AM-2AM

WELCOME BREAK

PLENARY KEYNOTE by Professor Kerina Jones, Swansea University, UK

PLENARY KEYNOTE by Professor David Ford, Swansea University, UK

Panel Discussion Chair by Professor David Ford, Swansea University, UK

1AM-2AM

PANEL DISCUSSION

Module 12: Future scenarios for health and care data

Dora Stoutzker Hall (Ground Floor)

Closing remarks and feedback from the day

2AM-3AM

WELCOME BREAK

PLENARY KEYNOTE by Professor Kerina Jones, Swansea University, UK

PLENARY KEYNOTE by Professor David Ford, Swansea University, UK

Panel Discussion Chair by Professor David Ford, Swansea University, UK

2AM-3AM

PANEL DISCUSSION

Module 13: Future scenarios for health and care data

Dora Stoutzker Hall (Ground Floor)

Closing remarks and feedback from the day

3AM-4AM

WELCOME BREAK

PLENARY KEYNOTE by Professor Kerina Jones, Swansea University, UK

PLENARY KEYNOTE by Professor David Ford, Swansea University, UK

Panel Discussion Chair by Professor David Ford, Swansea University, UK

3AM-4AM

PANEL DISCUSSION

Module 14: Future scenarios for health and care data

Dora Stoutzker Hall (Ground Floor)

Closing remarks and feedback from the day

4AM-5AM

WELCOME BREAK

PLENARY KEYNOTE by Professor Kerina Jones, Swansea University, UK

PLENARY KEYNOTE by Professor David Ford, Swansea University, UK

Panel Discussion Chair by Professor David Ford, Swansea University, UK

4AM-5AM

PANEL DISCUSSION

Module 15: Future scenarios for health and care data

Dora Stoutzker Hall (Ground Floor)

Closing remarks and feedback from the day

5AM-6AM

WELCOME BREAK

PLENARY KEYNOTE by Professor Kerina Jones, Swansea University, UK

PLENARY KEYNOTE by Professor David Ford, Swansea University, UK

Panel Discussion Chair by Professor David Ford, Swansea University, UK

5AM-6AM

PANEL DISCUSSION

Module 16: Future scenarios for health and care data

Dora Stoutzker Hall (Ground Floor)
<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Speaker(s)</th>
<th>Title</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>13:30-13:50</td>
<td>Linbury Gallery</td>
<td>Green and Blue spaces</td>
<td>Depressions and changes in recipients during the Great Depression</td>
<td>University of Stirling, UK</td>
</tr>
<tr>
<td>13:50-14:10</td>
<td>Dora Stoutzker Hall</td>
<td>Ifeoma Onyeka</td>
<td>Risk factors for young people born into care: characterising new born babies and infants</td>
<td>University of Stirling, UK</td>
</tr>
<tr>
<td>14:10-14:30</td>
<td>Lincoln Gallery</td>
<td>Emma Ross</td>
<td>Estimations of age-specific death rates in England and Wales vary by time and place: a linked administrative data study</td>
<td>University of Edinburgh, UK</td>
</tr>
<tr>
<td>14:30-14:50</td>
<td>Dora Stoutzker Hall</td>
<td>Antony Stevens</td>
<td>Variations in the use and efficacy of anti-hypertensive medications in population-based data linkage approach</td>
<td>University of Debrecen, HUNGARY</td>
</tr>
<tr>
<td>15:30-15:50</td>
<td>Linbury Gallery</td>
<td>Hannah Browne Gott</td>
<td>Linking pathology datasets – the incidence of child cancer: exploring the research potential of disability benefits</td>
<td>Swansea University, UK</td>
</tr>
<tr>
<td>15:50-16:10</td>
<td>Dora Stoutzker Hall</td>
<td>Hannah Brown Gott</td>
<td>Using GIS to explore the impact of socio-economic factors on asthma outcomes: a case study in Northern Ireland</td>
<td>University of Tasmania, Australia</td>
</tr>
<tr>
<td>16:10-16:30</td>
<td>Linbury Gallery</td>
<td>Linda Cusworth</td>
<td>Classifications in Northern Ireland using linked administrative data</td>
<td>University of Southern Queensland, Australia</td>
</tr>
<tr>
<td>16:30-16:50</td>
<td>Dora Stoutzker Hall</td>
<td>Willie Wilson</td>
<td>Using Linked Administrative Data for the Study of the Health of Children Known to Social Services</td>
<td>Queen University Belfast, UK</td>
</tr>
<tr>
<td>16:50-17:10</td>
<td>Linbury Gallery</td>
<td>Luke Bland</td>
<td>Variations in the use and efficacy of prophylactic antibiotics: evidence from English and Welsh primary care data linkage</td>
<td>Queen University Belfast, UK</td>
</tr>
<tr>
<td>17:10-17:30</td>
<td>Dora Stoutzker Hall</td>
<td>Matthew Iveson</td>
<td>Variations in the use and efficacy of anti-hypertensive medications in population-based data linkage approach</td>
<td>University of Sydney, AUSTRALIA</td>
</tr>
<tr>
<td>17:30-17:50</td>
<td>Linbury Gallery</td>
<td>Archie Campbell</td>
<td>Variations in the use and efficacy of anti-hypertensive medications in population-based data linkage approach</td>
<td>University of Sydney, AUSTRALIA</td>
</tr>
<tr>
<td>17:50-18:10</td>
<td>Dora Stoutzker Hall</td>
<td>Emma Ross</td>
<td>Variations in the use and efficacy of anti-hypertensive medications in population-based data linkage approach</td>
<td>University of Sydney, AUSTRALIA</td>
</tr>
<tr>
<td>18:10-18:30</td>
<td>Linbury Gallery</td>
<td>Hannah Brown Gott</td>
<td>Variations in the use and efficacy of anti-hypertensive medications in population-based data linkage approach</td>
<td>University of Sydney, AUSTRALIA</td>
</tr>
<tr>
<td>18:30-18:50</td>
<td>Dora Stoutzker Hall</td>
<td>Hannah Brown Gott</td>
<td>Variations in the use and efficacy of anti-hypertensive medications in population-based data linkage approach</td>
<td>University of Sydney, AUSTRALIA</td>
</tr>
<tr>
<td>18:50-19:10</td>
<td>Linbury Gallery</td>
<td>Luke Bland</td>
<td>Variations in the use and efficacy of prophylactic antibiotics: evidence from English and Welsh primary care data linkage</td>
<td>University of Southern Queensland, Australia</td>
</tr>
<tr>
<td>19:10-19:30</td>
<td>Dora Stoutzker Hall</td>
<td>Matthew Iveson</td>
<td>Variations in the use and efficacy of anti-hypertensive medications in population-based data linkage approach</td>
<td>University of Sydney, AUSTRALIA</td>
</tr>
</tbody>
</table>

**Additional Information:**
- **Analyses:**
  - **SBOD:** Unilever study using Routinely Collected population: an example of administrative data study
  - **Blue spaces:** an ethnically-diverse inner city
  - **Green and Blue spaces:** Examining the link between green and blue spaces and the mental health and care response in patients with depression

**Conferences:**
- **4th International Conference on Administrative Data Research**
- **ANALYTICAL ADVANCES**
- **METHODOLOGICAL & ETHICAL**
- **EVIDENCE TO SUPPORT POLICY MAKING**
- **CASE STUDIES & CONCEPTS**

**Venue:**
- **Linbury Gallery (Ground Floor)**
- **Dora Stoutzker Hall (1st Floor)**
- **Lincoln Gallery (1st Floor)**
- **Office of National Statistics (2nd Floor)**
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker/Openers</th>
<th>Institution/Site</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:45-10:00</td>
<td>The Emerging Crisis of Aged Homelessness in the UK: Could Cost Avoidance in Health Care be a Solution?</td>
<td>Dennis Callahan (University of Pennsylvania, USA)</td>
<td><a href="http://example.com">link</a></td>
<td>Linbury Gallery (Ground Floor)</td>
</tr>
<tr>
<td></td>
<td>Identifying Military Veterans at Risk in a Clinical Research Database Using Natural Language Processing</td>
<td>Daniel Leggat (King's College London Centre for Military Health Research, UK)</td>
<td><a href="http://example.com">link</a></td>
<td>Studio Two (2nd Floor)</td>
</tr>
<tr>
<td></td>
<td>Screening drugs for bone fracture risk: a nation-wide longitudinal study using the national SNIFF database</td>
<td>Emmanuel Brey (University of Paris-Dauphine, FRANCE)</td>
<td><a href="http://example.com">link</a></td>
<td>Studio Two (2nd Floor)</td>
</tr>
<tr>
<td></td>
<td>Methods to improve care for people who frequently call 999: co-production of guidance through an observational study using routine linked data and mixed methods</td>
<td>Adela Shimono (Swansea University, UK)</td>
<td><a href="http://example.com">link</a></td>
<td>Studio Two (1st Floor)</td>
</tr>
<tr>
<td>10:05-10:25</td>
<td>Homelessness and Health Needs in Wales</td>
<td>Jin Song (Public Health Wales, UK)</td>
<td><a href="http://example.com">link</a></td>
<td>Linbury Gallery (Ground Floor)</td>
</tr>
<tr>
<td></td>
<td>ATC-ICD: enabling domain experts to explore and evaluate machine learning models estimating diagnoses from filled predictions</td>
<td>Florian Endel (Vienna University of Technology, Austria)</td>
<td><a href="http://example.com">link</a></td>
<td>Studio Two (1st Floor)</td>
</tr>
<tr>
<td></td>
<td>Strategies for centering equity and public engagement in the ethical use of integrated administrative data</td>
<td>Adela Shimono (University of Pennsylvania, USA)</td>
<td><a href="http://example.com">link</a></td>
<td>Studio Two (1st Floor)</td>
</tr>
<tr>
<td>10:25-10:45</td>
<td>The Prevention Priority: Linking Education and Homelessness Data to Inform Policy and Practice</td>
<td>Peter Mackie (Cardiff University, UK)</td>
<td><a href="http://example.com">link</a></td>
<td>Linbury Gallery (Ground Floor)</td>
</tr>
<tr>
<td></td>
<td>Reusable Research Infrastructure Enabling Administrative Data Analysis</td>
<td>Dan Thayer (Swansea University, UK)</td>
<td><a href="http://example.com">link</a></td>
<td>Studio Two (2nd Floor)</td>
</tr>
<tr>
<td></td>
<td>An outline for frameworks for the efficient onward-sharing of linked longitudinal population study and MHS digital records</td>
<td>Andy Boyd (Bristol University, UK)</td>
<td><a href="http://example.com">link</a></td>
<td>Studio Two (1st Floor)</td>
</tr>
<tr>
<td>10:45-11:15</td>
<td>Break, Mid Morning Tea &amp; Coffee</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11:15-11:35</td>
<td>Better Data, Better Knowledge, Better Society: Developing an Ideal Homelessness Data System to Inform Large-scale Practice</td>
<td>Ian Thomas (Cardiff University, UK)</td>
<td><a href="http://example.com">link</a></td>
<td>Linbury Gallery (Ground Floor)</td>
</tr>
<tr>
<td></td>
<td>Using linked English cancer registration data to assess variation in diagnostic pathway</td>
<td>Dave Pearson (Cancer Research UK, UK)</td>
<td><a href="http://example.com">link</a></td>
<td>Studio Two (1st Floor)</td>
</tr>
<tr>
<td></td>
<td>Developing a training curriculum for researchers working with routine data: understanding professional and lay stakeholder priorities - The CENTRIC Study</td>
<td>Hans Legg (Cardiff University, UK)</td>
<td><a href="http://example.com">link</a></td>
<td>Studio Two (2nd Floor)</td>
</tr>
<tr>
<td></td>
<td>Overcoming the misrepresentation of disease burden associated with single registration choroidopathy maps through combining information from many aggregations</td>
<td>David Whyatt (University of Western Australia, Australia)</td>
<td><a href="http://example.com">link</a></td>
<td>Studio Two (1st Floor)</td>
</tr>
<tr>
<td></td>
<td>Placing a Safe Health Researcher course</td>
<td>Emma Peart (University of Essex, UK)</td>
<td><a href="http://example.com">link</a></td>
<td>Studio Two (2nd Floor)</td>
</tr>
<tr>
<td>Time</td>
<td>Monday 09 December</td>
<td>Tuesday 10 December</td>
<td>Wednesday 11 December</td>
<td></td>
</tr>
<tr>
<td>------------</td>
<td>-------------------------------------------</td>
<td>------------------------------------------</td>
<td>--------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>08:30-09:00</td>
<td><strong>Registration</strong> (Foyer / Ground Floor)</td>
<td><strong>Registration</strong> (Foyer / Ground Floor)</td>
<td><strong>Registration</strong> (Foyer / Ground Floor)</td>
<td></td>
</tr>
<tr>
<td>09:00-09:30</td>
<td><strong>Pre-Conference Workshop</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>09:30-09:45</td>
<td><strong>Making Data Research Ready</strong> by ADRA UK Room 2.05 (2nd Floor)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>09:45-10:00</td>
<td><strong>Break, Mid Morning Tea &amp; Coffee</strong> Linbury Gallery (1st Floor)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:00-10:30</td>
<td></td>
<td></td>
<td><strong>Parallels</strong></td>
<td></td>
</tr>
<tr>
<td>10:30-10:45</td>
<td></td>
<td></td>
<td><strong>Parallels</strong></td>
<td></td>
</tr>
<tr>
<td>10:45-11:15</td>
<td></td>
<td></td>
<td><strong>Parallels</strong></td>
<td></td>
</tr>
<tr>
<td>11:15-11:30</td>
<td></td>
<td></td>
<td><strong>Parallels</strong></td>
<td></td>
</tr>
<tr>
<td>11:30-11:45</td>
<td></td>
<td></td>
<td><strong>Parallels</strong></td>
<td></td>
</tr>
<tr>
<td>11:45-12:00</td>
<td></td>
<td></td>
<td><strong>Parallels</strong></td>
<td></td>
</tr>
<tr>
<td>12:00-12:30</td>
<td><strong>Lunch</strong> Linbury Gallery (Ground Floor)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12:30-13:00</td>
<td></td>
<td></td>
<td><strong>End of Conference &amp; Lunch-to-Go</strong></td>
<td></td>
</tr>
<tr>
<td>13:00-13:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13:30-14:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14:00-14:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14:30-15:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15:00-15:30</td>
<td></td>
<td></td>
<td><strong>Rapid Fire Sessions</strong></td>
<td></td>
</tr>
<tr>
<td>15:30-16:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16:00-16:15</td>
<td></td>
<td></td>
<td><strong>Break</strong></td>
<td></td>
</tr>
<tr>
<td>16:00-16:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16:30-16:40</td>
<td></td>
<td></td>
<td><strong>Break</strong></td>
<td></td>
</tr>
<tr>
<td>17:00-17:15</td>
<td></td>
<td></td>
<td><strong>Break</strong></td>
<td></td>
</tr>
<tr>
<td>17:15-17:30</td>
<td></td>
<td></td>
<td><strong>Parallels</strong></td>
<td></td>
</tr>
<tr>
<td>17:30-18:00</td>
<td></td>
<td></td>
<td><strong>Parallels</strong></td>
<td></td>
</tr>
<tr>
<td>18:00-18:30</td>
<td></td>
<td></td>
<td><strong>Parallels</strong></td>
<td></td>
</tr>
<tr>
<td>18:30-19:00</td>
<td>WELCOME DRINKS &amp; CANAPÉS RECEPTION is open to all delegates (Foyer / Ground Floor)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19:00-19:30</td>
<td></td>
<td></td>
<td><strong>Conference Dinner at Cardiff Castle</strong></td>
<td></td>
</tr>
<tr>
<td>19:30-20:00</td>
<td></td>
<td></td>
<td>City Centre, Cardiff (8 mins walk from Royal Welsh College of Music &amp; Drama)</td>
<td></td>
</tr>
<tr>
<td>20:00-20:30</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>