Clinical Data Management
School of Public Health and Preventive Medicine
Clinical Data Management

The Clinical Informatics and Data Management Unit has extensive capacity in large scale data management for the conduct of large scale national and international multi-centre clinical trials and registries. These technologies and capabilities support both clinical and public health information needs.

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<thead>
<tr>
<th>Expertise</th>
<th>Technical Capabilities</th>
<th>Data Management</th>
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<tbody>
<tr>
<td>High quality secure management of data from:</td>
<td>Extensive expertise in all aspects of data collection and management including:</td>
<td>Form Design</td>
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<tr>
<td>- Clinical registries</td>
<td>- Business Analysis</td>
<td>Data Dictionary</td>
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<td>- Clinical trials</td>
<td>- Web-based data capture and entry systems</td>
<td>Data Auditing</td>
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<td>- Cohort studies</td>
<td>- Web and telephone based randomisation services</td>
<td>Quality Control</td>
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<td>- Health surveys</td>
<td>- Secure Hosted Solutions</td>
<td>Receiving, recording and validating data</td>
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<td>- System Integration</td>
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<td>- Data base design</td>
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Strong Research Environment

Extensive access to skills in:
- Epidemiology
- Biostatistics
- Clinical medicine
- Mathematical modelling

Services

- Microsoft .NET Development team
- Secure Microsoft SQL Databases
- Interactive Voice Response (IVR) System
- Nautilus – Laboratory Information Management (LIMS)
- Optical Character Recognition processing for structured and unstructured paper forms (Teleform)
- Data Auditing and Trial Monitoring
- Document Management and Archiving
Professor Chris Reid  
Head, Clinical Informatics and Data Management Unit

Mr David Morrison  
Systems Development Manager

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