

## Clinical Genetics capabilities in practice (CiPs) – mapping to 2010 curriculum competencies

Capability in practice (CiP)	Mapping to 2010 curriculum competencies
1. Managing a comprehensive genetics service for both inpatients and outpatients	<ul style="list-style-type: none"> <li>1. Good clinical care (history, examination, investigations, safe prescribing, management and note-keeping skills, time management and decision making)</li> <li>2. Procedures (phlebotomy, skin biopsy, clinical photography)</li> <li>3. Communication skills and genetic counselling (within a consultation, breaking bad news, specific genetic issues, complaints)</li> <li>5. Common genetic referrals</li> <li>6. Neurogenetics</li> <li>7. Paediatric genetics and dysmorphology</li> <li>8. Cancer genetics</li> </ul>
2. Working within multidisciplinary teams and consultations related to the management and treatment of complex genetic disorders	<ul style="list-style-type: none"> <li>6. Neurogenetics</li> <li>7. Paediatric genetics and dysmorphology</li> <li>8. Cancer genetics</li> <li>10. Cardiac genetics</li> <li>11. Laboratory genetics</li> </ul>
3. Managing predictive genetic testing and advising on cascade genetic testing in families	<ul style="list-style-type: none"> <li>5. Common genetic referrals.</li> <li>6. Neurogenetics</li> <li>8. Cancer genetics</li> <li>10. Cardiac genetics</li> </ul>
4. Managing storage and testing of genetic material in the prenatal and post-mortem settings	<ul style="list-style-type: none"> <li>8. Cancer genetics</li> <li>9. Prenatal diagnosis and fetal dysmorphology</li> <li>10. Cardiac genetics</li> </ul>
5. Interrogating and interpreting genomic data and is able to communicating effectively with laboratory colleagues	<ul style="list-style-type: none"> <li>4. Formal Genetics and basic sciences</li> <li>11. Laboratory genetics</li> </ul>
6. Contributing to genetic research and clinical trials	<ul style="list-style-type: none"> <li>4. Formal Genetics and basic sciences</li> <li>11. Laboratory genetics</li> </ul>