Pathology – General Pathology & Genetics

The Workforce
A General Pathologist is familiar with the major aspects of all branches of laboratory medicine. They are usually trained in anatomical pathology cytology, chemical pathology, microbiology, in haematology, although not in as much detail as specialists in each field. The Royal College of Pathologists of Australasia (RCPA) is accredited by the Australian Medical Council (AMC) to deliver pathology training.

Workforce Characteristics in 2015

Supply and Distribution

Metropolitan Sydney
- Headcount: 41
- Hours per week: 39
- Average age: 61
- 53% aged over 60
- Retirement intentions (60+): 14%

Non-Metropolitan Sydney
- Headcount: 20
- Hours per week: 27
- Average age: 65
- 86% aged over 60
- Retirement intentions (60+): 50%

Total NSW Workforce by Sector (percent)
- Public only: 33%
- Private only: 8%
- Public and Private: 49%
- Other: 46.9%
- Other (Non-Clinical)
- Hours by Sector
- Public
- Private

Trainees

Advanced Trainees in NSW:

<table>
<thead>
<tr>
<th>Year</th>
<th>Number</th>
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<tbody>
<tr>
<td>2015</td>
<td>5</td>
</tr>
<tr>
<td>2016</td>
<td>4</td>
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<tr>
<td>2017</td>
<td>3</td>
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NSW Trainees as % of Australia 2017: 50.0%

Proportion female trainees in Australia 2017: 83.3%

Data sourced: The National Health Workforce Dataset – Australian Government Department of Health; The Australian Health Practitioner Regulation Agency (AHPRA); The Medical Education and Training in Australia Report (MET).
The Future in NSW - Workforce Planning to 2030

Workforce projections are provided for a low and high demand scenario. Where requirements for both scenarios are met without the need for additional fellows, the projected “No Growth” scenario workforce data is provided.

Workforce Modelling Considerations

- Workforce modelling is based on current models of care. Any change in the models may impact on requirements.
- Any changes to current training programs will affect the workforce modelling outcome.
- Workforce modelling is based on current workforce hours profile by age co-hours. Any changes to hours worked by future clinicians will affect the model.
- There is an accepted error rate of plus or minus two per cent within workforce modelling.
- The model does not address any mal-distribution either by location (rural or regional) or sector (public or private).