Addiction Medicine

The Workforce

Addiction medicine involves primary, secondary and tertiary prevention of harm related to the non-medical use of drugs, management of acute drug related problems and rehabilitation of people who have become dependent on drugs. The Royal Australasian College of Physicians (RACP) Australian Chapter of Addiction Medicine is accredited by the Australian Medical Council (AMC) to deliver addiction medicine training.

Workforce Characteristics in 2015

- 52 headcount
- 34.6% female
- 31.2 hours per week
- 80.8% workforce aged over 50
- 40.4% workforce aged over 60
- 4 New Fellows in NSW in 2016
- Average age: 57.0 years
- Workforce aged over 50: 80.8%
- Workforce aged over 60: 40.4%
- 34.6% female trainees in NSW 2017

Supply and Distribution

Metropolitan Sydney

- 39 headcount
- 32 hours per week
- 58 years average age
- 39% aged over 60
- Retirement intentions (60+): Next 1-2 years 6%, Next 3-5 years 37%, Next 6-10 years 37%

Non-Metropolitan Sydney

- 13 headcount
- 30 hours per week
- 57 years average age
- 38% aged over 60
- Retirement intentions (60+): Next 1-2 years 0%, Next 3-5 years 67%, Next 6-10 years 33%

Trainees

Advanced Trainees in NSW:

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<thead>
<tr>
<th></th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
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<tbody>
<tr>
<td>NSW</td>
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<tr>
<td>Trainees as % of Australia 2017</td>
<td>55.3%</td>
<td>55.3%</td>
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<tr>
<td>Proportion female trainees in NSW 2017</td>
<td>52.4%</td>
<td>52.4%</td>
<td>52.4%</td>
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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 Planning Priority and Assessment Framework

Estimated Demand Growth
- Between 1.8% (low demand scenario) to 3.7% (high demand scenario).

Estimated Workforce Size
- In 2030, 72 to 91 Headcount (assuming all additional fellows will enter the workforce).

Estimated Additional Fellows
- All demand scenarios require additional fellows. Trainee numbers need to increase by approximately 3 per annum to meet projected 2030 requirements.

Estimated percentage over 60 years
- In 2030, 50.3% to 61.8% of workforce over 60 years.

Estimated Workforce Average Age
- In 2030, 59.2 to 65.1 years.

Estimated percentage over 60 years
- In 2030, 50.3% to 61.8% of workforce over 60 years.

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).