Paediatrics is a specialty which provides expert diagnosis, treatment and care for infants, children and young people. Paediatricians may have specific fields of practice e.g. endocrinology, general, neonatal & perinatal medicine, medical oncology or rehabilitation medicine. The Royal Australasian College of Physicians (RACP) is accredited by the Australian Medical Council (AMC) to deliver paediatrics and child health training.

**Workforce Characteristics in 2015**

- **40 Headcount**
- **67.5% Female**
- **34.0 hours per week**
- **46.3 years average age**
- **27.5% Workforce aged over 50**
- **7.5% Workforce aged over 60**
- **7 New Fellows in Australia in 2016**

**Supply and Distribution**

**Metropolitan Sydney**

- 30 headcount
- 33 hours per week
- 45 years average age
- 7% aged over 60

**Non-Metropolitan Sydney**

- 10 headcount
- 40 hours per week
- 49 years average age
- 10% aged over 60

**Total NSW Workforce by Sector (percent)**

- Public only
- Private only
- Public and Private
- Other

**Trainees**

- **Advanced Trainees in NSW:**
  - 2015: 44
  - 2016: 47
  - 2017: 39

- **NSW Trainees as % of Australia 2017:** 32.8%

- **Proportion female trainees in Australia 2017:** 90.8%

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.

- Estimated Demand Growth: Between 1.5% (low demand scenario) to 2.5% (high demand scenario).
- Estimated Additional Fellows: All demand scenarios require no additional fellows and hence no growth in trainees.
- Estimated Workforce Size: In 2030, 89 Headcount (assuming all additional fellows will enter the workforce).
- Estimated percentage over 60 years: In 2030, 15.0% of workforce over 60 years.

Workforce Planning Priority and Assessment Framework

- Retirement Intentions: The factor associated with workforce retiring within the next 2 and the next 5 years.
- Ageing > 60: Minor factor
  - Ageing: The factor associated with the workforce aged over 60 and 70
- Ageing > 70: Minor factor
- New Fellow Requirements: The factor associated with the requirement to recruit additional trainees, based on workforce planning to 2030
- New Fellow Requirements Minimal factor
- Small Workforce Size: The factor associated with the sustainability of small workforces
- Small Workforce Minimal factor

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)