Effecting Reforms to Australia's Specialist Medical Training and Accreditation System Post COVID-19



Deliverables

Literature review

Literature review: Adaptations in medical education due to COVID-19 Due Jan 2021 – submitted, accepted

Stakeholder consultation Survey all stakeholders Report 1: Training impacts, responses and opportunities

Due Mar 2021 – submitted, accepted

Stakeholder consultation Survey colleges, email gov

Report 2: Determination of training places

Due May 2021 – submitted, awaiting feedback

Report 3: Policy recommendations

Due July2021 – in draft

Specialist medical colleges 19 in Australia + New Zealand

- Membership groups
 - Australian Indigenous Doctors' Association
 - Australian Medical Association
 - Australian Medical Association Council of Doctors in Training
 - Australian Medical Students' Association
 - Confederation of Post-graduate Medical Education Councils
 - Council of Medical Colleges New Zealand
 - Medical Deans of Australia and New Zealand (incl. rural clinical schools)

• Regulatory bodies

- Australian Commission on Safety and Quality in Health Care
- Australian Health Practitioner Regulation Agency
- Australian Medical Council
- Medical Board of Australia
- Medical Council of New Zealand

• Health departments

- National
- 8 state and territory
- Other
 - National Rural Health Commissioner

Stakeholders

Literature review

- Done as context and guidance for project
- Broad focus
 - Full text articles, English language, 1 Jan 21 Oct 2020, "SARS-CoV-2" AND "medical education"
 - Excluded med school and other healthcare e.g. nursing, allied health
- Key themes:
 - Clinical practice

- Training requirements
- Delivery of education
- Wellbeing
- 37 subthemes providing more granular understanding
- Limitations include
 - Timeframe and the lag between experience/research ightarrow publication
 - International focus (63/111 articles from USA)
 - Procedural specialty focus (33 articles from procedural specialty, 42 from mixed, 10 from non-procedural)

Stakeholder consultation 1: Pandemic impact and response

- Consulted stakeholders from across medical training pathways on impacts of and responses to COVID-19 pandemic
- Received completed surveys from 32/43 stakeholders (74%)
- Did thematic analysis on responses using themes and subthemes from literature review
- Overall fit into the same 4 main themes (clinical practice, delivery of education, training requirements, wellbeing)
- But focus within these was different incl. less on clinical practice and multiple new subthemes:
 - Exams
 - Travel restrictions
 - Equity (especially rural and remote)
- Collegiality/sociality
- Business operations
- Communication
- Workforce planning

Stakeholder consultation 1: Pandemic impact and response

- Some issues were pre-existing and they or their flow on effects were highlighted by the pandemic (e.g. wellbeing, communications, attitudes to new tech and change)
- Other issues were new (e.g. rapid move online, exam cancellations, travel restrictions)
- Organisations implemented positive solutions often under great pressure
- A number of issues remain, including:
 - Changes to the timing, format and delivery of exams (incl. rethinking high stakes barrier assessments)
 - Flow on effects of trainees not progressing/fulfilling requirements
 - The lack of evaluation of virtual systems
 - Workforce maldistribution
 - Trainee wellbeing
 - Lack of risk planning

Stakeholder consultation 2: Determining training places

- Surveyed 15 Australian specialist medical colleges
- Seeking to better understand how training places are determined **not** undertake a comprehensive review
- Found that colleges, workplaces and health depts have input to varying degrees depending on the specialty and jurisdiction
- Influencing factors include:
 - Federal and jurisdictional health budgets
 - Workplace budgets
 - Workplace expectations/culture around staffing levels and model of care
 - College accreditation and policies
- Current system makes future workforce planning very challenging as there is little coordination between funding, staffing and accreditation decision makers

Policy Report

• Final Deliverable: Policy Recommendations Report

- Formulated from the Project findings
- Collated into thematic recommendations
- Final review by CPMC Education and Medical Workforce Subcommittee with input due 17th June 2021
- Working weekend for Project Team to formulate the final version reflecting the input and other considerations.
- Importance of the policy report feeding recommendations and advice to facilitate the finalisation of a National Medical Workforce Strategy for Australia
- 12 recommendations to deliver an adequately skilled and trained GP and non-GP specialist medical workforce with appropriate support.

• Using 5 themes these 12 recommendations are not listed in order of importance, as they are seen to be interconnected, with each strengthening the impact of others.

EDUCATION

- 1: Maintain & improve hybrid online & f2f models for educational events
- 2: Increase training & evaluation of telehealth provision for clinical care & education

ASSESSMENT

- 3: Increase flexibility in the conduct of assessment & improve assessment experiences
- 4: Increase the responsiveness & adaptability of accreditation systems and processes

MEDICAL WORKFORCE

• 5: Discuss & reform the determination of training places

- 6: Recognise, increase & improve exposure to regional, rural, remote practice early in training
- 7: Increase supervision & decrease barriers to accreditation in ruregional, rural and remote workplaces.
- 8: Develop generalist specialist training programs.

WELLBEING

- 9: Ensure training positions have accreditation standards that support trainee wellbeing
- 10: Review and improve wellbeing policies and supports.
- 11: Implement and improve programs to support trainees when relocating for work

RISK PLANNING

• 12: Review risk assessment, mitigation and contingency plans.

Conclusions

CONCLUSIONS

The Training Review Project has been a successful merger of ideas between CPMC and the Department of Health, Australian Medical Council.

Much of what has been discovered has been useful in terms of practical & effective mechanisms to modernise, and to prepare for any future crises like a pandemic. Both the AMC and CPMC have learnt a great deal about the challenges, responses and key learnings from changes made to respond to the pandemic and where reform could occur.

Given the 4 reports are designed to feed into the finalisation of a National Medical Workforce Strategy for Australia we look forward to implementation in a structured and financed context.

Team Thanks

• Thank You to the CPMC EMWFSC for your contribution and support.

• Thank You to the Project Team members: Angela, Krista and Annie.





