



Intern Training Intern Outcome Statements

Introduction

These outcome statements are not a curriculum, but state the broad and significant outcomes that interns should achieve by the end of their programs. Intern training providers are responsible for designing learning programs that will enable interns to achieve these outcomes. The outcome statements provide clinical supervisors and training directors with clear criteria for determining progress and completion.

The outcome statements are:

- set within four domains¹, which align with the *Australian Curriculum Framework for Junior Doctors* at the intern level.
- to be achieved by the end of internship.
- work-based, patient-centred, and take responsibility for patient care under supervision.
- designed to be sufficiently generic to cover a range of learning environments.

Outcome statements for intern training

Domain 1: The intern as scientist and scholar

On completing training, Australian interns are able to:

- 1.1 Consolidate, expand and apply knowledge of the aetiology, pathology, clinical features, natural history and prognosis of common and important presentations at all stages of life.

Domain 2: The intern as practitioner

On completing training, Australian interns are able to:

- 2.1 Place the needs and safety of patients at the centre of the care process. Demonstrate safety skills including effective clinical handover, graded assertiveness, delegation and escalation, infection control, and adverse event reporting.
- 2.2 Communicate clearly, sensitively and effectively with patients, their family/carers, doctors and other health professionals.

¹ The same four domains are used in the graduate outcome statements for medical students, and can be found in *Standards for Assessment and Accreditation of Primary Medical Programs by the Australian Medical Council 2012* [Internet]. Canberra: Australian Medical Council; 2012.

- 2.3 Perform and document a patient assessment, incorporating a problem-focused medical history with a relevant physical examination, and generate a valid differential diagnosis.
- 2.4 Arrange common, relevant and cost-effective investigations, and interpret their results accurately.
- 2.5 Safely perform a range of common procedural skills required for work as an intern.
- 2.6 Make evidence-based management decisions in conjunction with patients and others in the healthcare team.
- 2.7 Prescribe medications safely, effectively and economically, including fluid, electrolytes, blood products and selected inhalational agents.
- 2.8 Recognise and assess deteriorating and critically unwell patients who require immediate care. Perform basic emergency and life support procedures, including caring for the unconscious patient and cardiopulmonary resuscitation.
- 2.9 Retrieve, interpret and record information effectively in clinical data systems (both paper and electronic).

Domain 3: The intern as a health advocate

On completing training, Australian interns are able to:

- 3.1 Apply knowledge of population health, including issues relating to health inequities and inequalities; diversity of cultural, spiritual and community values; and socioeconomic and physical environment factors.
- 3.2 Apply knowledge of the culture, spirituality and relationship to land of Aboriginal and Torres Strait Islander peoples to clinical practice and advocacy.
- 3.3 Demonstrate ability to screen patients for common diseases, provide care for common chronic conditions, and effectively discuss healthcare behaviours with patients.
- 3.4 Participate in quality assurance, quality improvement, risk management processes, and incident reporting.

Domain 4: The intern as a professional and leader

On completing training, Australian interns are able to:

- 4.1 Provide care to all patients according to *Good Medical Practice: A Code of Conduct for Doctors in Australia*, and demonstrate ethical behaviours and professional values including integrity; compassion; empathy; and respect for all patients, society and the profession.
- 4.2 Optimise their personal health and wellbeing, including responding to fatigue, managing stress and adhering to infection control to mitigate health risks of professional practice.
- 4.3 Self-evaluate their professional practice, demonstrate lifelong learning behaviours, and participate in educating colleagues.
- 4.4 Take increasing responsibility for patient care, while recognising the limits of their expertise and involving other professionals as needed to contribute to patient care.

- 4.5 Respect the roles and expertise of other healthcare professionals, learn and work effectively as a member or leader of an interprofessional team, and make appropriate referrals.
- 4.6 Effectively manage time and workload demands, be punctual, and show ability to prioritise workload to manage patient outcomes and health service functions.

The intern outcome statements and the Australian Curriculum Framework

Internship, as a foundation year of workbased learning, is a key part of the transition from medical student education to independent medical practice and career development in a specialty.

Intern training providers are likely familiar with the *Australian Curriculum Framework for Junior Doctors (ACF)*, which covers the two years of training following medical school graduation. The ACF describes the knowledge, skills and behaviours expected of prevocational doctors to work safely in Australian hospitals and other healthcare settings.

The ACF does not contain intern-specific outcomes, which is the role of this *intern training – Intern outcomes statements* document and the aligned *intern training – Term assessment form*. However, it is anticipated that intern training providers will continue to use the ACF as an appropriate curriculum framework to deliver the outcomes. Appendix 1 maps the ACF domains and categories with the intern outcome statements.

Supporting documents

The following references are mentioned specifically within this document.

- Australian Curriculum Framework for Junior Doctors
- Good Medical Practice: A Code of Conduct for Doctors in Australia
- Intern training – Term assessment form

Full information for all documents relevant to the intern training suite is available below.

Intern training Intern outcome statements	Intern training Intern outcome statements [Internet]. Canberra: Australian Medical Council; 2013 [cited 2013 Dec 18]. Available from: http://www.amc.org.au/index.php/ar/psa . Joint publication of the Medical Board of Australia.
Intern training National standards for programs	Intern training National standards for programs [Internet]. Canberra: Australian Medical Council; 2013 [cited 2013 Dec 18]. Available from: http://www.amc.org.au/index.php/ar/psa . Joint publication of the Medical Board of Australia.
Intern training Guidelines for terms	Intern training

Review of this document

By December 2017.

Approval

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Glossary

progress or level of achievement. This assessment occurs in each term against defined criteria.

The final sign-off to the Medical Board of Australia that the intern has completed the statutory requirements for general registration.

Appendix 1: Mapping of the Australian Curriculum Framework for Junior Doctors domains and categories with Intern training Intern outcome statements

Number	Domain	category
1.1	Clinical Management	Patient Management
2.1	Clinical Management	Safe Patient Care
2.2	Communication	Patient Interaction
2.3	Clinical Management	Patient Assessment
2.4	Clinical Management	Patient Assessment
2.5	Clinical Management	Skills & Procedures
2.6	Clinical Management	Patient Management
2.7	Clinical Management	Safe Patient Care
2.8	Clinical Management	Acute & Emergency Care
2.9	Communication	Managing Information
3.1	Professionalism	Doctor & Society
3.2	Professionalism	Doctor & Society
3.3	Professionalism	Doctor & Society
3.4	Clinical Management	Safe Patient Care
4.1	Professionalism	Professional Behaviour
4.2	Professionalism	Professional Behaviour
4.3	Professionalism	Teaching, Learning & Supervision
4.4	Professionalism	Professional Behaviour
4.5	Communication	Working in Teams
4.6	Professionalism	Professional Behaviour

ACFdomain	category	Number
Clinical Management	Patient Assessment	2.3
Clinical Management	Patient Assessment	2.4
Clinical Management	Safe Patient Care	2.1
Clinical Management	Safe Patient Care	2.7
Clinical Management	Safe Patient Care	3.4
Clinical Management	Acute & Emergency Care	2.8
Clinical Management	Patient Management	1.1
Clinical Management	Patient Management	2.6
Clinical Management	Skills & Procedures	2.5
Professionalism	Doctor & Society	3.1
Professionalism	Doctor & Society	3.2
Professionalism	Doctor & Society	3.3
Professionalism	Professional Behaviour	4.1
Professionalism	Professional Behaviour	4.2
Professionalism	Professional Behaviour	4.4
Professionalism	Professional Behaviour	4.6
Professionalism	Teaching, Learning & Supervision	4.3
Communication	Managing Information	2.9
Communication	Patient Interaction	2.2
Communication	Working in Teams	4.5