

2.11 Outputs and Outcomes of Training

Data on the outputs and outcomes of training is provided in the tables on the following pages.

2.11.1 Trainees Completing the Program in the Last Ten Years

Table 13
Number of Trainees Entering and Completing the Training Program in the Last Ten Years in the Minimum Time After Allowing for Approved Leave and Part-Time Training

Year commenced	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Number of 1 st year trainees	11	11	15	14	14	8	19	20	14	7	22
Number who completed training in minimum time allowing for approved leave and part-time training	9	8	12	14	9	6	10	N/A	N/A	N/A	N/A
Number who completed with additional time	1	3	3	0	4	2	3	N/A	N/A	N/A	N/A
Number who did not complete training/have not yet completed	1 ¹	0	0	0	1 ²	0	6 ³	N/A	N/A	N/A	N/A

- 1 This trainee has not passed the Fellowship Examination. One year of this trainee's accredited training time has expired and they must undertake an additional year of accredited training to be eligible to sit the Fellowship Examination.
- 2 This trainee has not completed the training requirements. The trainee has completed three years of accredited training time. This trainee must commence their fourth year of accredited training to be eligible to sit the Fellowship Examination. They must pass the Fellowship Examination and complete the fourth year of accredited training to complete the training program.
- 3 Two of the six trainees sat the Fellowship Examination in 2006. Both passed the written components but failed the clinical components of this examination. One of the six trainees sat the Pharmacology Examination only in 2006 and passed. The remaining three trainees have approved leave or are undertaking training part time.

Table 14
Percentage of Trainees Entering and Completing the Training Program In the Minimum Time After Allowing for Approved Leave and Part-Time Training

Year commenced	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Percentage of trainees who completed in minimum time after allowing for approved leave and part-time training	82%	73%	80%	100%	64%	75%	N/A ¹	N/A	N/A	N/A	N/A

1 Three trainees in this cohort are on approved leave or are undertaking part-time training and may complete the training program in the minimum time after allowing for approved leave and part-time training.

2.11.2 Summative Assessments

2.11.2.1 Clinical Sciences Examination

The Clinical Sciences Examination was conducted for the first time in 2004. Trainees must attain a pass in this examination in the first 18 months of training¹.

The number of candidates who sat and passed this examination at their first, second and third attempts is provided in Table 15 below. Data has been presented as numbers rather than percentages because of the small number of candidates at each sitting.

Table 15
Number and Results of Candidates Who Sat the Clinical Sciences Examination 2004 to 2006

Sitting	Total Number Sitting	Number Sitting 1st Time	Number Who Passed	Number Who Failed	Number Sitting 2nd Time	Number Who Passed	Number Who Failed	Number Sitting 3rd Time	Number Who Passed	Number Who Failed
June 2004	3	3	3	0	0	0	0	0	0	0
November 2004	0	0	0	0	0	0	0	0	0	0
June 2005	5	5	4	1	0	0	0	0	0	0
November 2005	1	0	0	0	1	1	0	0	0	0
June 2006	15	15	15	0	0	0	0	0	0	0
November 2006	To be provided after examination is run									

¹ Until 2002 the College ran the Basic Sciences Examination. Doctors applying to join the training program were able to sit this examination prior to entering the training program. Trainees who have passed the Basic Sciences Examination prior to entering the training program receive recognition of prior learning and do not have to sit and pass the Clinical Sciences Examination.

2.11.2.2 Pharmacology Examination

The new Pharmacology Examination was conducted for the first time in 2004. Prior to this, trainees were required to pass a written paper in Clinical Pharmacology as part of the Fellowship Examination.

The number of candidates who sat and passed this Examination at their first, second and third attempts is provided in Table 16 below. Data has been presented as numbers rather than percentages because of the small number of candidates at each sitting.

Table 16
Number and Results of Candidates Who Sat the Pharmacology Examination 2004 to 2006

Sitting	Total Number Sitting	Number Sitting 1st Time	Number Who Passed	Number Who Failed	Number Sitting 2nd Time	Number Who Passed	Number Who Failed	Number Sitting 3rd Time	Number Who Passed	Number Who Failed
June 2004	7	7	7	0	0	0	0	0	0	0
November 2004	7	7	7	0	0	0	0	0	0	0
June 2005	23	23	22	1	0	0	0	0	0	0
November 2005	10	9	9	0	1	1	0	0	0	0
June 2006	21	21	20	1	0	0	0	0	0	0
November 2006	To be provided after examination is run									

2.11.2.3 Clinical Pharmacology Component of the Fellowship Examination

Clinical Pharmacology was examined in a stand alone written paper as part of the Fellowship Examination until 2005. In all years prior to 2005 candidates had to pass all written papers in order to retain a pass in the Clinical Pharmacology Examination. In 2005 only the Board of Censors granted a pass in the Pharmacology Examination to one candidate who had passed the Pharmacology Examination but did not pass the Fellowship written papers overall.

Table 17

Number and Results of Candidates Who Sat the Pharmacology Component of the Fellowship Examination

Sitting	Total Number Sitting	Number Sitting 1st Time	Number Who Passed	Number Who Failed	Number Sitting 2nd Time	Number Who Passed	Number Who Failed	Number Sitting 3rd Time	Number Who Passed	Number Who Failed
June 2005	17	17	12	5	0	0	0	0	0	0

2.11.2.4 Fellowship Examination - Trainees

Table 18
Number and Results of Trainees Who Sat the Fellowship Examination 2002 to 2006

Sitting	Total Number Sitting	Number Sitting 1 st Time	Number Who Passed	Number Who Failed	Number Sitting 2 nd Time	Number Who Passed	Number Who Failed	Number Sitting 3 rd Time	Number Who Passed	Number Who Failed	Number Sitting More than 3 Times	Number Who Passed	Number Who Failed
2002	21	15	14	1	3	3	0	2	2	0	1	1	0
2003	15	13	9	4	1	0	1	0	0	0	1	0	1
2004	13	9	7	2	4	4	0	0	0	0	0	0	0
2005	19	17	11	6	2	2	0	0	0	0	0	0	0
2006	23	18	11	7	5	3	2	0	0	0	0	0	0

2.11.2.5 Fellowship Examination – OTS In Training

Table 19 reports the results in the Fellowship Examination for overseas trained specialists (OTS), who were assessed as not equivalent to an Australian trained dermatologist, who undertook additional training in Australia to attain equivalence.

Table 19
OTS Who Have Undertaken Additional Training and Sat the Fellowship Examination

Sitting	Total OTS Trainees Sitting	Number Sitting 1 st Time	Number Who Passed	Number Who Failed	Number Sitting 2 nd Time	Number Who Passed	Number Who Failed	Number Sitting 3 rd Time	Number Who Passed	Number Who Failed
2002	1	1	1	0	0	0	0	0	0	0
2003	0	0	0	0	0	0	0	0	0	0
2004	0	0	0	0	0	0	0	0	0	0
2005	0	0	0	0	0	0	0	0	0	0
2006	0	0	0	0	0	0	0	0	0	0

2.11.2.6 Fellowship Examination – Overseas Trained Specialist Who Completed All Training Overseas

Table 20 reports the results in the Fellowship examinations of OTS who undertook all of their training overseas.

Table 20
OTS Who Have Sat the Fellowship Examination Who Have Not Undertaken Any Training in Australia

Sitting	Total OTS Sitting	Number Sitting 1 st Time	Number Who Passed	Number Who Failed	Number Sitting 2 nd Time	Number Who Passed	Number Who Failed	Number Sitting 3 rd Time	Number Who Passed	Number Who Failed
2002	1	0	0	0	1	0	1	0	0	0
2003	0	0	0	0	0	0	0	0	0	0
2004	1	1	1	0	0	0	0	0	0	0
2005	0	0	0	0	0	0	0	0	0	0
2006	0	0	0	0	0	0	0	0	0	0

2.11.3 Monitoring Pass Rates in Examinations

The Board of Censors reviews the following items after each sitting of an examination:

- The BOC includes marker questions in each examination. These questions are reviewed to see if there is any variation in candidates' results in each of the years that the questions are used;
- If a large number of candidates fail a question or OSCE station the BOC reviews the item to determine if there is a consistent error. If there is a consistent error the BOC determines whether this is due to the phrasing or makeup of the item or other factors. If the BOC determines that the error is due to the item it is removed and candidates' results are recalculated;
- The Chief Censor reviews the last SITA undertaken by candidates who fail an examination to determine whether the SITA is consistent with the examination result;
- If a large number of candidates from one state fail, the Chief Censor discusses this with the DOT in that state who then provides feedback to the trainees and the State Faculty. A State Faculty may review the training program following a high failure rate in an examination.

2.11.4 Number of Trainees Who Commenced Training in the Last Ten Years Who Did Not Complete the Training Program

Of the trainees who commenced training in the last ten years there has been one trainee who did not complete the training program. This trainee completed four years of accredited training time, sat the Fellowship Examination twice but did not pass it, and chose not to sit again.

2.11.5 Qualitative Information on the Outcomes of Training

The ACD obtains qualitative information on the outcomes of training from:

- The Trainee Representative Committee. A trainee representative of this committee is invited to attend Board of Censors' meetings and Board of Directors' meetings as an observer;
- Inspectors interview every trainee when they conduct training position accreditation inspections;
- Regular surveys of trainees and recent graduates. The last survey was conducted in 2004.

The following changes have been implemented in response to this feedback:

- The Trainee Representative Committee requested that a Practice Fellowship Paper be made available to trainees. The Practice Fellowship

Paper will be held for the first time in November 2006. The paper has 40 Dermatological Medicine II and 30 Procedural Dermatology multiple choice questions of the standard asked in the Fellowship Examination. The paper will be marked and trainees will receive feedback about their performance;

- The Trainee Representative Committee asked the BOC to consider changing the requirement of having two papers published in a peer reviewed journal during training, because many trainees had already demonstrated they had attained these competencies by having papers published prior to entering the training program. The BOC considered this request and has amended the requirements to allow one article on a dermatological subject, published prior to entering the training program, to be recognized as meeting part of the requirements. The second article must be researched, written and accepted for publication during training;
- Inspectors consider information provided by trainees during interviews at training position accreditation inspections as part of the process of assessing a training position against the accreditation requirements;
- The College is using the information obtained from the survey of trainees and recent graduates to improve the training program.