

# Fellowship Assessment



### **Contact Details**

Australian College of Rural and Remote Medicine Level 2, 410 Queen Street, Brisbane, Qld 4000 GPO Box 2507, Brisbane, Qld 4001 P: (+61) 7 3105 8200 or 1800 223 226

F: (+61) 7 3105 8299

E: assessment@acrrm.org.au

ABN: 12 078 081 848

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# **Table of Contents**

1.	Overview of ACRRM assessment	5
	1.1 Primary Curriculum assessments	5
	1.2 Advanced Specialised Training assessments	5
	1.3 Eligibility requirements	6
2.	The ACRRM approach to assessment	7
	2.1 Introduction	7
	2.2 ACRRM definition General Practice	
	2.3 Educational underpinnings	
	2.4 Philosophical underpinnings	
	2.5 Programmatic approach	8
	2.6 Assessors and item writers	
	2.7 Quality assurance processes	
	2.8 Incidents or irregularities	
	2.9 Results	
	2.10 Assessment Public Report	
3.	Preparing for assessment	12
	3.1 Study groups	
	3.2 StAMPS mock assessments	
	3.3 Registrar guides	
	3.4 Assessment attempts	
4.	Enrolling in assessment	14
	4.1 Eligibility requirements	14
	4.2 Leave	
	4.3 Enrolment	
	4.4 Undertaking assessment outside of Australia	
	4.5 Enrolment terms and conditions	
5.	Assessment Policies	17
	5.1 Academic Code of Conduct	
	5.2 Academic Misconduct policy	
	5.3 Special Consideration policy	
	5.4 Refund policy	
	5.5 Reconsideration, Review and Appeals policy	
	5.6 Doctor in Training Review policy	
6.	Mini Clinical Assessment Exercise	
	6.1 Introduction	
	6.2 Standard	
	6.3 MiniCEX tool	
	6.4 Roles and responsibilities of the reviewer	
	6.5 Roles and responsibilities of the candidate	
_	6.6 Roles and responsibilities of the Training Organisation	
7.	Multi-Source Feedback	
	7.1 Introduction	
	7.2 Standard	
	7.3 MSF tool	
	7.4 Roles and responsibilities of the candidate	
	7.5 Summary of MSF process	∠ხ

8.	Multiple Choice Question	. 27
	8.1 Introduction	
	8.2 Standard	
	8.3 MCQ Venue	
	8.4 MCQ tool	
	8.5 MCQ familiarisation activity	
	8.6 Roles and responsibilities of the candidate	
^	8.7 Summary of MCQ process	
9.		
	9.1 Introduction	
	9.2 Standard	
	9.4 CBD tool	
	9.5 Roles and responsibilities of the candidate	
	9.6 Roles and responsibilities of the invigilator	
	9.7 Roles and responsibilities of the assessor	
10.	Structured Assessment using Multiple Patient Scenarios	. 43
	10.1 Introduction	. 43
	10.2 Standard	
	10.3 StAMPS venue	
	10.4 StAMPS tool	
	10.5 Rules for the conduct of the StAMPS	
	10.6 Roles and responsibilities of the candidate	
	10.7 Summary of the StAMPS process	
11.	The Procedural Skills Logbook	
	11.1 Introduction	
	11.2 Standard	
	11.3 Logbook tool	
12.	Projects	
	12.1 Introduction	
	12.2 Standard	
	12.3 Content	
	12.4 Academic supervisor	
	12.6 Support	
	12.7 Process for undertaking a project	
App	pendix 1	
•	MCQ Process, rules and regulations for candidates arranging own venue	
App	pendix 2	
	StAMPS Process, rules and regulations for arranging a video conferencing venue	
Apr	pendix 3	
	ssary of terms used in the handbook	

### 1. Overview of ACRRM assessment

# 1.1 Primary Curriculum assessments

All candidates training towards FACRRM must complete the following assessments related to the Primary Curriculum:

- 1. Mini Clinical Evaluation Exercise (mini-CEX): completion of nine consults
- 2. Supervisor reports: minimum six monthly
- 3. Multi-Source Feedback (MSF): Satisfactory completion
- 4. Multiple Choice Question assessment (MCQ): Pass grade
- 5. Case Based Discussion (CBD): Pass grade
- 6. Structured Assessment using Multiple Patient Scenarios (StAMPS): Pass grade
- 7. Procedural Skills Logbook: Satisfactory completion

#### **Standard**

The standard for a successful outcome in modalities requiring a pass grade is that of a general practitioner practising safely and independently in a rural or remote community.

# 1.2 Advanced Specialised Training assessments

All candidates training towards FACRRM must also complete the assessments specific to chosen Advanced Specialised Training (AST) discipline, as described in the table below:

ACT DISCIPLINE	ASSESSMENT						
AST DISCIPLINE	StAMPS	Project	Supervisor Report	Logbook	Academic Paper	miniCEX 5 consults	
Aboriginal & Torres Strait Islander Health		<b>√</b>	<b>✓</b>			<b>√</b>	
Academic Practice		✓	✓		<b>✓</b>		
Adult Internal Medicine	✓		✓			✓	
Anaesthetics Please refer to the JCCA C		JCCA Currico	ulum				
Emergency Medicine	<b>√</b>		<b>✓</b>	<b>✓</b>		✓	
Mental Health	✓		✓			✓	
Obstetrics		Please refer	to the DRANZ	COG Advance	ed Curriculum		
Paediatrics	✓		✓			✓	
Population Health		✓	✓		✓		
Remote Medicine		✓	✓			✓	
Surgery	✓		✓	✓		✓	

#### **Standard**

The standard for a successful outcome in an AST StAMPS, is a doctor working independently practising safely at the level of a senior medical officer.

The academic standard expected for a completed project is at or near Masters Level. All projects require ethics approval.

# 1.3 Eligibility requirements

The eligibility criteria specified below must be satisfied before enrolment for assessment will be accepted.

- 1. All applicants must have current medical registration with Australian Health Practitioner Regulation Agency (AHPRA) and be current financial members of ACRRM.
- 2. Applicants must be enrolled in one of the following pathways to enrol in any ACRRM assessment:
  - a) One of the three ACRRM training Pathways
    - ACRRM Independent Pathway (IP)
    - Vocational Preparation Pathway (VPP); or
    - Remote Vocational Training Scheme (RVTS); or
  - b) IMG Specialist Pathway.
- 3. Candidates on a training pathway:
  - a) Prior to enrolling in Primary Rural and Remote Training assessment, candidates enrolled on a training pathway must have completed:
    - one year of ACRRM training or have received one year of recognition of prior learning, prior to enrolling for the MCQ and MSF (i.e. in year two, three or four of training).
    - two years of ACRRM training or have been awarded two years for recognition of prior learning, prior to enrolling for summative CBD and StAMPS (i.e. in year three or four of training).
  - b) Prior to enrolling in an Advanced Specialised Training assessment it is required that candidates are undertaking, have completed training, or have received Recognition of Prior Learning for training in the discipline.
    - o It is recommended that the assessments are taken in the later part of training.
    - It is not a prerequisite to complete all primary training summative assessment before undertaking the AST assessments.
- 4. Candidates on IMG Specialist Pathway
  - a) Prior to enrolling in assessment, doctors enrolled in the specialist pathway must have completed a portion of their peer review period as specified in their requirements.

#### **Assessment dates**

Assessments enrolment, event and results release dates are published are published at Dates and Enrolment <u>webpage</u>. Assessment fees are also published on this page.

# 2. The ACRRM approach to assessment

#### 2.1 Introduction

The Australian College of Rural and Remote Medicine (ACRRM) provides a comprehensive and innovative assessment process reflecting world best practice in academic standings. The modalities have been designed to provide candidates with a valid and reliable assessment of their knowledge, skills and attitudes that comprehensively reflect the educational outcomes of the training program and are relevant to the rural and remote context.

### 2.2 ACRRM definition General Practice

ACRRM has a broader definition of general practice that reflects the needs of rural and remote communities in Australia.

The general practitioner is the doctor with core responsibility for providing comprehensive and continuing medical care to individuals, families and the broader community. Competent to provide the greater part of medical care, the general practitioner can deliver services in the ambulatory care setting, the home, hospital, long-term residential care facilities or by electronic means - wherever and however services are needed by the patient.

The general practitioner applies broad knowledge and skills in: managing undifferentiated health problems across the lifespan in an un-referred patient population; providing continuing care for individuals with chronic conditions; undertaking preventive activities such as screening, immunisation and health education; responding to emergencies; providing inhospital care; delivering maternal and child health services; and applying a population health approach at the practice and community level. General practitioners work across a dynamic and changing primary and secondary care interface, typically developing extended competencies in one or more discrete fields of medicine, thereby ensuring community access to the range of needed services in a supportive network of colleagues and health care providers.

As the medical expert with the broadest understanding of a patient's health in their cultural, social and family context, the general practitioner has a key role in coordinating the care pathway in partnership with the patient, including making decisions on the involvement of other health personnel. He or she practices reflectively, accessing and judiciously applying best evidence to ensure that the patient obtains benefit while minimising risk, intrusion and expense. The general practitioner contributes clinical leadership within a health care team and is skilled in providing clinical supervision, teaching and mentorship.

# 2.3 Educational underpinnings

The ACRRM education and training program is directly structured around the ACRRM Primary and Advanced Specialised Training Curricula. The curricula define learning abilities, knowledge and skills that rural general practitioners require. The learning abilities are organised under seven domains of practice. These learning abilities form the basis of the Assessment Blueprint for the Primary Curriculum. The Assessment blueprint is available at the Primary Curriculum at: <a href="http://www.acrrm.org.au/PrimaryCurriculum/Default.htm">http://www.acrrm.org.au/PrimaryCurriculum/Default.htm</a>

Each assessment is also mapped the relevant curriculum, details are provided in the chapters relating to each modality.

# 2.4 Philosophical underpinnings

ACRRM views assessment as an ongoing and integral part of learning. The process is developmental in nature, assists learners in identifying and understanding their strengths and weaknesses and provides guidance for seeking additional assistance. It also enables candidates to become competent, confident and safe medical practitioners practising independently in their provision of health care to the public.

The College has developed the assessment program based on two key principles:

- The content of assessments is developed by clinically active rural and remote medical practitioners; and
- Candidates have the opportunity to participate in assessment within the locality where they live and work, preventing depopulating rural and remote Australia of their medical workforce (candidates and assessors) during assessment periods.

# 2.5 Programmatic approach

A feature of the College assessment process is the 'programmatic approach' i.e. assessment is integrated into all aspects of the curriculum and essentially a 'program' across the entire four years of training, rather than a specific instrument or assessment.

The programmatic approach allows ACRRM to combine assessment methods with different psychometric properties, as well as allowing for a combination of practice based and 'external' assessments. For example, there is a balance between the clinical assessment in StAMPS which provides a highly structured and standardised approach, and the Case Based Discussion which provides an assessment of the candidate's clinical practice in their own milieu. Each assessment has proven validity and reliability, but each measures a different aspect of the candidate's skills.

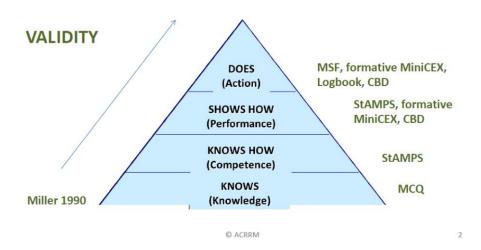
Similarly, the MSF and the formative miniCEX measure different attributes of the candidate's professional behaviour, one as perceived by patients and colleagues and the other through direct assessor observation. As each modality measures different aspects of the candidate's knowledge, skills and attitudes and from a different perspective, the combination of approaches provides a more nuanced and detailed picture.

To ensure that each candidate has the requisite knowledge, skills and attitudes as expressed though the educational objectives of the training program, each candidate is required to achieve a minimum of a Pass grade in each of the summative assessment modalities, instead of simply totalling the scores and achieving an overall Pass score.

The combined modalities ensures that each learning ability is assessed at least once during the four year program, although each individual modality only measures learning abilities appropriate to the modality of measurement. For example, professionalism is predominantly measured by the MSF assessment, while applied knowledge is predominantly measured by the MCQ assessment. See the Assessment Blueprint in the Primary Curriculum <a href="http://www.acrrm.org.au/PrimaryCurriculum/Default.htm">http://www.acrrm.org.au/PrimaryCurriculum/Default.htm</a> plus the chapters in this handbook for abilities covered by each modality.

Collectively, the modalities embrace all four levels of Miller's Pyramid (Figure 1), so that candidates are required to demonstrate that they 'know', the second that they 'know how', the third that they can 'show how', and finally, what the candidate actually 'does' in the workplace.

# **Principles of Assessment**



### 2.6 Assessors and item writers

The College has a team of writers, editors and assessors, who are led by Principal Assessors and the Director of Training.

The college aims to include broad as possible representation of geographic and demographic membership in the team. Primary Curriculum assessment team members are required to be experienced rural practitioners who hold FACRRM. AST assessment team members are comprised of a combination of doctors holding Fellowship of ACRRM and doctors holding Fellowship of the relevant specialist college. All assessors have initial and ongoing training for their role.

There is a small "expert team" developing assessment items for MCQ and StAMPS with input from a larger group of practising rural doctors.

ACRRM uses a number of processes to evaluate the effectiveness of the Fellows who contribute to assessment modalities. Post-assessment feedback from registrars, assessors, invigilators and others involved in assessment is evaluated routinely after each assessment. This information is reviewed by the Principal Assessors and fed back to the assessors and/or writers as appropriate.

# 2.7 Quality assurance processes

The college utilises a range of quality assurance processes in the assessment program.

ACRRM has a documented process for standard setting and definition of the cut off point between pass and fail in each of the summative assessment modalities. These are described in the chapters relating to each modality.

Following an assessment, standard question reliability statistics such as Cronbach's alpha are considered, with reliable questions/items placed in the repository for future assessments or to be included in publicly released practice assessments. Those with poor reliability are referred back to the editorial process for consideration of redevelopment or retiring.

When StAMPS is delivered across two sites, the assessors assessing the same scenario attend a moderator session together with the Lead Assessor to facilitate consistent delivery and marking of the scenario. At each StAMPS assessment centre one assessor is appointed as the QA assessor. The QA assessor's role is to ensure that the assessment is delivered in a fair and consistent way. The QA assessor is rostered to observe all assessors over the assessment session; they also replace the assessor when there is a conflict of interest. The QA assessor provides feedback to assessors on areas noted for improvement. At the end of each StAMPS all assessors attend a debrief session. This includes an opportunity for assessors to calibrate their marking.

The StAMPS and CBD assessments are recorded. Prior to ratification of results, candidates with borderline grades are reviewed.

ACRRM formally evaluates the validity and reliability of each assessment modality prior to finalising results. The MCQ and StAMPS assessments have formal statistical testing after each assessment aiming to identify any discrepancies that may suggest that the assessment was not fair for all or some candidates. For example performance is analysed for each StAMPS scenario, each day and each venue. CBD has a formal statistical testing at the end of each year.

ACRRM conducts ongoing evaluation of the assessment process to ensure fairness and equity for all participants. A few days after each assessment all those involved are invited to provide feedback via an anonymous online survey. This includes candidates, assessors, invigilators and staff.

The results from these processes feed directly into the training and assessment management team, informing policy and procedure and contributing to the ongoing development and refinement of all processes, including assessment. In particular, this process provides a formal route for informing the training program about the educational impact of the assessment modalities.

Oversight of all aspects of the assessment process is provided by the Assessment Committee. This duly constituted committee reporting to the Education Council provides an overview of the processes independent of the implementation group.

# 2.8 Incidents or irregularities

A candidate or assessor who has a concern about the management or conduct of the assessment should complete an <u>Incident Report.</u> Incident Reports must be provided to the ACRRM Assessment Team within two working days after the assessment.

Examples of misconduct or other irregularities may include:

- disturbances (e.g. unexpected noisy consulting room)
- disruptions (e.g. loss of power or telephone malfunction)
- an uncooperative candidate or assessor
- not following the assessment procedure

#### 2.9 Results

When all quality assurance processes are complete, a recommendation is presented to the ACRRM Board of Examiners. The Board of Examiners, meet approximately bi-monthly, to ratify results and determine any remediation that is required in the event that a fail grade is awarded.

In each modality, candidates are provided a results notice and with a written 'candidate report' providing feedback on their performance in assessment.

Once available, results are uploaded to the "My Documents" section, in a candidates "My College" dashboard, accessible from the ACRRM website. Candidates receive an email once results are uploaded.

The dates for release of results are published on the Dates and Enrolment webpage.

# 2.10 Assessment Public Report

A report is published following each PC and EM StAMPS and MCQ assessment. CBD public reports are issued each six months. The public report provides assessment statistics, a description of the scenarios/questions and feedback from the Principal Assessor a summary of stakeholder feedback and improvements planned.

The assessment reports are published on the specific assessment webpage to coincide with release of assessment results.

# 3. Preparing for assessment

It is important that candidates present for assessment at the optimal time, this includes having the appropriate range of experience and adequate preparation. Developing a Training Plan to plot the timing and sequence of assessment is crucial.

The ACRRM assessment process is designed to ensure that clinical experience remains the principal mode for learning the knowledge, skills and attitudes for proficiency as a rural and remote medical practitioner.

Clinical experience should be supplemented with appropriate texts and other resources. The Primary Curriculum includes a list of recommended texts and other resources at the end of each Curriculum statement.

Candidates are advised to familiarise themselves with the format of each assessment prior to participating. See the <u>website</u> and the chapters in this handbook on individual assessment modalities for further information. The College provides study groups and mock assessments to assist with StAMPS preparation.

Candidates have a responsibility to ensure that they are well, when presenting for assessment and that any medical or other conditions are treated.

# 3.1 Study groups

StAMPS study groups are held for the Primary Curriculum and AST Emergency Medicine StAMPS assessments. These study groups are held via online virtual classrooms, facilitated by experienced Medical Educators and are run in the weeks leading up to the assessment, with candidates able to enrol in the study groups after enrolling in the assessment. Fees apply.

#### 3.2 StAMPS mock assessments

ACRRM offers mock assessments to allow candidates to practice StAMPS assessment questions under assessment conditions. The StAMPS mock assessment is delivered by StAMPS assessors. Candidates undertake StAMPS scenarios in assessment conditions and are provided with feedback both face to face on the day, and following on from the assessment in writing. The mock assessment is suitable for candidates preparing for all StAMPS assessments. It is recommended that you undertake the mock assessment in the semester prior to enrolling in the StAMPS assessment. Fees apply.

Enrolment and dates for both study groups and mock assessments are available on ACRRM website at: <a href="http://www.acrrm.org.au/training-towards-fellowship/reporting-and-assessments/dates-and-enrolment">http://www.acrrm.org.au/training-towards-fellowship/reporting-and-assessments/dates-and-enrolment</a>.

# 3.3 Registrar guides

The ACRRM Registrar Committee developed two guides for ACRRM candidates. One handbook focusses on Primary Curriculum assessment and the other Advanced Specialised Training assessments. The guides outline useful information on ACRRM assessment for registrars by registrars and are available on the ACRRM website at: <a href="http://www.acrrm.org.au/training-towards-fellowship/reporting-and-assessments/resources">http://www.acrrm.org.au/training-towards-fellowship/reporting-and-assessments/resources</a>.

### 3.4 Assessment attempts

The College requires candidates to be active in preparing for assessment, where assessment attempts are unsuccessful there is an increasing expectation around preparation undertaken.

Candidates who do not obtain a pass grade at the first attempt are strongly recommended to undertake a focused learning intervention prior to reattempting. Following a second unsuccessful attempt a focused learning intervention is mandated and evidence may be requested at enrolment. Candidates who remain unsuccessful following a third attempt will be required to show evidence of substantial remediation at re-enrolment.

Candidates who seek to enrol for further attempts must make application to the Censor in Chief. Applications must be received at least one month prior to the assessment enrolment closing date. Evidence is required from the candidate of personal insight around the reasons for unsuccessful assessment attempts and a comprehensive learning plan that includes approaches that were not undertaken previously. The Censor in Chief may accept the enrolment for the next assessment, accept the enrolment but require deferral for six to 12 months to allow more time to prepare or convene a Doctor in Training Review Panel in accordance with the Doctors in Training Review policy.

# 4. Enrolling in assessment

# 4.1 Eligibility requirements

The minimum eligibility criteria specified below must be satisfied before enrolment for assessment will be accepted.

- 1. All applicants must have current medical registration with Australian Health Practitioner Regulation Agency (AHPRA) and be current financial members of ACRRM.
- 2. Applicants must be enrolled in one of the following pathways to enrol in any ACRRM assessment:
  - c) One of the three ACRRM training Pathways
    - ACRRM Independent Pathway (IP)
    - Vocational Preparation Pathway (VPP); or
    - Remote Vocational Training Scheme (RVTS); or
  - d) IMG Specialist Pathway.
- 3. Candidates on a training pathway:
  - a) Prior to enrolling in Primary Rural and Remote Training assessment, candidates enrolled on a training pathway must have completed:
    - one year of ACRRM training or have received one year of recognition of prior learning, prior to enrolling for the MCQ and MSF (i.e. in year two, three or four of training).
    - two years of ACRRM training or have been awarded two years for recognition of prior learning, prior to enrolling for summative CBD and StAMPS (i.e. in year three or four of training).
  - c) Prior to enrolling in an Advanced Specialised Training assessment it is required that candidates are undertaking, have completed training, or have received Recognition of Prior Learning for training in the discipline.
    - It is recommended that the assessments are taken in the later part of training.
    - It is not a prerequisite to complete all primary training summative assessment before undertaking the AST assessments.
- 4. Candidates on IMG Specialist Pathway
  - b) Prior to enrolling in assessment, doctors enrolled in the specialist pathway must have completed a portion of their peer review period as specified in their requirements.

#### 4.2 Leave

Registrars are not eligible to undertake MSF, CBD or formative miniCEX while on leave from training.

Registrars may be eligible to undertake MCQ and/or StAMPS assessments while on leave from training, however prospective permission from the Censor is required before enrolment. The request to enrol must be supported by the Training Organisation and provide sufficient information to assure the Censor in Chief that it is an appropriate time to participate in assessment.

### 4.3 Enrolment

Enrolment in Assessment is available on the ACRRM website at <a href="http://www.acrrm.org.au/training-towards-fellowship/reporting-and-assessments/dates-and-enrolment">http://www.acrrm.org.au/training-towards-fellowship/reporting-and-assessments/dates-and-enrolment</a>. The cost for each assessment is reviewed annually. Enrolments must be received by the enrolment closing date specified on the Assessment Enrolment page. Late enrolments cannot be accepted.

Candidates are advised to consider whether they are ready to participate in each assessment and to discuss this with their supervisor and/or medical educator before enrolling. The following should be considered prior to enrolling in any assessment:

- The MCQ assessment covers the broad scope of rural and remote practice including: community primary care and hospital care; Emergency Medicine, Population Health and Aboriginal and Torres Strait Islander Health. Therefore those candidates who practice in one focal clinical discipline or those without rural/remote and community primary care experience may find the MCQ particularly difficult.
- Candidates are advised to consider the type of health service they will be in when enrolling into CBD. The most appropriate service is a rural community primary care service or other service where continuity of care is provided. Where possible, case notes should be obtained from this type of service.
- 3. Candidates are advised not to undertake any assessment unless they are appropriately prepared and sufficiently familiar with both the process and associated assessment techniques required for the assessment, as well as the content that will be measured. ACRRM strongly recommends that candidates consider the material in this document and the practice questions through their usual learning methods e.g. quiet reading, peer discussion, supervisor discussion and role play with peers.
- 4. While it is possible to undertake the assessments in any order. ACRRM recommends that MSF is recommended to be completed early in training and strongly encourages candidates to obtain a pass grade in MCQ prior to undertaking, CBD and StAMPS. StAMPS is recommended to be undertaken last.
- 5. ACRRM strongly discourages candidates who have failed an assessment modality from simply re-enrolling without undergoing some form of structured remediation program.

# 4.4 Undertaking assessment outside of Australia

ACRRM has provisions in place for candidates who wish to undertake assessment outside of Australia. In all cases, candidates who wish to undertake any assessment offshore must contact the Assessment Manager for further advice <u>before</u> finalising enrolment.

The MCQ and StAMPS assessments can be completed offshore, subject to appropriate invigilation and technical requirements being met. The candidate will incur any additional costs i.e. videoconference line charges to Australia.

New Zealand has the same requirements as Australia for invigilation and venues. For all other countries, only formal Australian Government overseas missions are acceptable (e.g. embassy, consulate, trade mission, military offices) and their officials are the only persons acceptable as invigilators.

The MSF, CBD and formative miniCEX must be undertaken in an ACRRM accredited teaching posts and therefore cannot be completed offshore.

### 4.5 Enrolment terms and conditions

- 1. Prior to enrolment you are strongly recommended to discuss readiness for assessment with your medical educator. Once enrolled you are not permitted to postpone your enrolment in any assessment to a future session.
- 2. If your application is declined or you withdraw from any assessment, you must re-enrol in the future to re-apply for enrolment in that assessment. Declined or withdrawn enrolments will not be reinstated.
- 3. Candidates who do not obtain a pass grade after three attempts in an assessment modality will be reviewed and a determination made if they are able to reattempt following a period of remediation Candidate. ACRRM reserves the right not to process an enrolment or to withdraw you from enrolment in an assessment, in particular the StAMPS, if you have been unsuccessful in any other assessments.
- 4. In the event that a Fail grade is awarded for any assessment, ACRRM reserves the right to require you to enrol and successfully complete one or more items of assessment that you may have been previously exempted from.
- Candidates awarded a fail grade in an AST summative project are given the opportunity to revise the project and resubmit for grading. A re-grading fee of \$310 applies.
- 6. Limited places are available for the StAMPS. In the event that an assessment session is oversubscribed, places will be awarded to those candidates who have successfully completed other assessments, in particular the MCQ, and who have also completed the most training time. StAMPS enrolments cannot be confirmed until after the enrolment closing date. Payment for the StAMPS will not be taken until enrolments can be confirmed after the enrolment closing date.
- 7. Fees cover the provision of the assessment enrolled in and the remuneration of invigilators and assessors where relevant.
- 8. You are responsible for your own travel, accommodation and any other associated costs, such as venue bookings.
- 9. CBD, MSF and formative miniCEX must be undertaken in an ACRRM teaching post accredited for PRRT.
- 10. For the MCQ, CBD and StAMPS, all documentation requested must be provided to ACRRM by the dates specified in the information email which we send to you immediately after the enrolment closing date.
- 11. The electronic declaration section on the Assessment Enrolment Application must be completed. This Declaration incorporates a statement to provide authority for ACRRM to inform your training organisation of your enrolment and to share your summative assessment results with your training organisation. This ensures that training organisations are informed of your ongoing progress throughout your training, enabling a co-ordinated approach to remediation where this is required.

### 5. Assessment Policies

There are a range of policies that relate to assessment, a short summary is provided below and the policies are available at <a href="http://www.acrrm.org.au/training-towards-fellowship/overview-of-fellowship-training/policy">http://www.acrrm.org.au/training-towards-fellowship/overview-of-fellowship-training/policy</a>

### 5.1 Academic Code of Conduct

The Academic Code of Conduct aims to provide a clear statement of the College's expectations of doctors and others participating in education or training programs in respect to personal and professional conduct and a duty to disclose a review of, or changes to medical registration.

# 5.2 Academic Misconduct policy

The Academic Misconduct Policy defines how alleged breaches of the Academic Code of Conduct are investigated and the penalties that may be applied for proven misconduct.

# 5.3 Special Consideration policy

Special consideration may be granted to accommodate a disadvantage suffered by a candidate which is beyond his/her control and which is likely to or has affected participation in training or assessment. The Special Consideration policy includes provision for special consideration of circumstances known in advance that may affect participation in training and/or assessment or occurring shortly before or during an assessment

- Application for situations known in advance should be made at the time of assessment enrolment.
- Application for situations occurring shortly before or during an assessment must be made prior to or within two working days after the assessment.

The applications must be made using the special considerations form, available at: <a href="http://www.acrrm.org.au/training-towards-fellowship/activities-and-resources">http://www.acrrm.org.au/training-towards-fellowship/activities-and-resources</a>

# 5.4 Refund policy

The refund policy details information relating to assessment and the circumstances under which refunds are paid.

Assessment for Primary Rural & Remote Training (CBD, MCQ, StAMPS & Assessment Support Programs):

- 1. For the MCQ, CBD and StAMPS, failure to provide ACRRM with requested information/documentation by the dates specified will result in you being denied participation in the assessment and you will not receive a refund.
- 2. If you withdraw from a MSF at any time, no refund will be made.
- 3. A full refund will be made to you if you withdraw in writing from a MCQ, CBD, StAMPS or Assessment Support Programs, prior to the enrolment closing date.

4. If you withdraw from a MCQ, CBD, StAMPS or Assessment Support Programs after the enrolment closing date, no refund will be made unless extenuating circumstances prevail. In extenuating circumstances, a written explanation and substantiating evidence is required for a partial or full refund to be considered. This will be considered on a case by case basis and will be dependent upon the administrative time spent in organising the assessment prior to the withdrawal from the assessment.

# 5.5 Reconsideration, Review and Appeals policy

Any person who is dissatisfied with, and adversely affected by an assessment result may, within 28 days, apply to have the decision reconsidered or reviewed.

This process is described in the Reconsideration, Review and Appeals Policy. The policy aims to facilitate the resolution of disputed decisions at the lowest level without recourse to formal appeal. The policy defines College decisions that can be reconsidered, reviewed or appealed along with the processes, timeframes and possible outcomes.

The policy provides for:

- · reconsideration by the original decision making body and/or
- a review by a committee of ACRRM Fellows who were not involved in the original decision, and
- an appeal by an independent group of College Fellows and persons who are not members of the College.

### **Application fees**

Reconsideration \$ 600 Review \$1200

Appeal individual quote will be provided

### **Lodgement of requests**

Requests for reconsideration, review or appeal must be formally lodged with the College within 28 days of the original decision being made using the <u>Application for Reconsideration or Review of a Decision</u> form.

# 5.6 Doctor in Training Review policy

The Doctor in Training Review Policy outlines the requirements for managing situations where a doctor's place in an ACRRM training or assessment program requires review to determine if withdrawal from the program is warranted.

A doctor in training's place in an ACRRM training or assessment program may be reviewed where there are significant and continuing concerns about a doctor in training's performance.

### 6. Mini Clinical Assessment Exercise

#### 6.1 Introduction

The Mini Clinical Assessment Exercise (miniCEX) is a work based assessment used to evaluate a candidate's clinical performance in real life clinical settings.

Candidates are eligible to commence miniCEX for the Primary Curriculum once working in a post accredited for Primary Rural and Remote Training (PRRT) and for AST once working in a post accredited for the specific AST.

### 6.2 Standard

MiniCEX is a formative activity, designed to inform learning. Candidates are evaluated according to their level of training and experience.

MiniCEXs may be conducted in real time, face to face or remotely using virtual technology. Some miniCEXs may be conducted using recorded consults; however recorded consults should not be used to assess physical assessment skills.

### **Primary Curriculum**

Nine miniCEXs reviews meeting the requirements below must be submitted to obtain 'satisfactory completion'.

Candidates, irrespective of RPL awarded, are required to have a formative miniCEX conducted on a minimum of nine patient interactions (consults) during their Primary Rural and Remote training.

A minimum of five miniCEX consults are to be submitted to ACRRM by the end of PRRT year 1 and all nine miniCEX consults must be submitted by the end of PRRT year 2.

The nine miniCEX consults during PRRT must include a:

- reasonable range of types of consults, age groups and both genders.
- minimum of five physical assessments, each from a different body system:
  - Cardiovascular
  - Respiratory
  - o Abdominal
  - Neurological
  - o Endocrine
  - Musculoskeletal region
  - o Mini-mental state assessment
  - Neonatal/paediatric
  - o Antenatal (first visit)
- detailed history taking of at least one new patient or detailed updating patient database information on a returning patient (of at least medium complexity).

Physical assessment is required to be undertaken in the context of a patient consultation. A 'Physical Assessment Reference' document is provided for guidance on undertaking a systematic physical assessment see <a href="http://www.acrrm.org.au/training-towards-fellowship/reporting-and-assessments/resources">http://www.acrrm.org.au/training-towards-fellowship/reporting-and-assessments/resources</a>

A miniCEX can be conducted within the context of the candidate's medical educator visit or anytime at the instigation of the candidate or supervisor. The miniCEX reviews are to be conducted by a doctor, meeting one of the following criteria:

- an ACRRM accredited supervisor or
- holding a Fellowship of ACRRM or
- a Medical Educator from an ACRRM accredited training organisation.

The nine miniCEX assessments should be conducted by a range of reviewers, at a minimum three different reviewers are required.

A minimum of three miniCEX assessments must be conducted by a Medical Educator from an ACRRM accredited training organisation (who does not work in the same workplace as the candidate).

Candidates who have completed formative miniCEXs meeting the 2015 requirements may count these towards the miniCEX requirements outlined above.

### **Advanced Specialised Training**

Candidates undertaking Advanced Specialised Training in a clinical discipline are required to have a formative miniCEX conducted on a minimum of five patient interactions (consults) during AST. See the AST curricula for specific information.

### 6.3 MiniCEX tool

Formative miniCEX consists of two key components:

- 1. A short encounter between a candidate and patient which is observed by a supervisor. This encounter generally consists of a focused history taking and assessment and takes approximately 15-20 minutes.
- Discussion of patient management and provision of oral and written feedback to the candidate by the supervisor to assist the candidate in planning for future patient encounters. This takes approximately 5-10 minutes.

There are five scoring categories:

- 1. Overall clinical competence
- 2. Clinical management
- 3. History taking
- 4. Communication skills
- 5. Physical assessment

For each consultation, each category is scored:

- Excellent
- Satisfactory
- Borderline
- Unsatisfactory

#### 1. Overall clinical competence

Characteristics of a 'satisfactory' candidate in this area may include:

- demonstrates a systematic approach
- · is consistently competent across the marking categories and
- has made clear efforts to ensure patient comfort and safety and to reduce risks where appropriate in the clinical situation.

#### 2. Clinical management

Characteristics of a 'satisfactory' candidate in this area may include:

- makes an appropriate diagnosis
- formulates a suitable management plan relevant to the context
- selectively orders or performs appropriate diagnostic studies
- considers the risks and benefits to the patient
- has a clear and demonstrated understanding of the patient's community needs, the socioeconomic context, and the particular mortality and morbidity patterns of that community and
- provides high quality care to the patient, family and broader community that is delivered locally (as far as possible).

#### 3. History taking

Characteristics of a 'satisfactory' candidate in this area may include:

• effectively use appropriate questions to obtain an accurate, adequate history with necessary information, and responds appropriately to verbal and non-verbal cues.

#### 4. Communication skills

Characteristics of a 'satisfactory' candidate may include:

- explores the patient's problem using plain English
- is open, honest and empathetic
- negotiates a suitable management plan/therapy with the patient
- shows respect, compassion and empathy
- establishes trust
- attends to the patient's needs and comfort
- · shows awareness of relevant legal frameworks and
- is aware of their own limitations.

Where relevant, the candidate demonstrates an understanding of the differing cultural beliefs, values, and priorities of Aboriginal and Torres Strait Islander people, as well as other cultural groupings regarding their health and health care provision, and the candidate communicates effectively respecting these cultural differences.

#### 5. Physical assessment

Characteristics of a 'satisfactory' candidate in this area may include:

- follow an efficient and logical sequence
- performs an appropriate clinical assessment
- explains the process to the patient and
- is sensitive to the patient's comfort and modesty.

For the purpose of fulfilling the mandatory requirements of the miniCEX, it is expected that the physical assessment will be a thorough and complete assessment of the relevant system. See 'Physical Assessment Reference' for guidance on the standard expected for physical assessment.

The miniCEX form, patient consent form, Physical Assessment Reference and miniCEX assessment rubric are available on the miniCEX webpage.

To assist candidates and reviewers in this process, an online training module is available on the College's online learning platform. Users can enrol in this module using the "My Online Learning" tool via the "My College" dashboard, accessible from the ACRRM webpage.

# 6.4 Roles and responsibilities of the reviewer

The reviewer observes and scores consultation using ACRRM miniCEX form with reference to 'Physical Assessment Reference' where relevant.

The reviewer provides oral and written feedback to the candidate. The completed form is given to the candidate and a copy submitted to the Training Organisation.

# 6.5 Roles and responsibilities of the candidate

The candidate is responsible for ensuring that they meet the mandatory requirements for miniCEX within the specified timeframes. Candidates ensure that completed miniCEX forms are provided to their Training Organisation. It is also strongly recommended that a copy is uploaded to their ACRRM dashboard.

# 6.6 Roles and responsibilities of the Training Organisation

The Training Organisation is responsible for reviewing the completed miniCEX forms and ensuring that any concerns are identified and addressed.

The Training Organisation monitors that mandatory requirements are met and that ACRRM is provided with a copy of completed miniCEX forms.

### 7. Multi-Source Feedback

#### 7.1 Introduction

The Multi-Source Feedback (MSF) is a well-recognised, valid and reliable method of assessing interpersonal and professional behaviour, development and clinical skills.

Candidates are eligible to enrol in the MSF after completing 12 months of training. The assessment must be undertaken in a post accredited for Primary Rural and Remote Training.

### 7.2 Standard

Candidates individual results are compared against a national benchmark based on all ACRRM candidates who have participated in the MSF process.

Candidates are required to demonstrate <u>satisfactory completion</u> of at least one MSF.

This requires submission to ACRRM of:

- a completed MSF report covering the two components;
- a completed reflective exercise; and
- evidence of discussion about the report results with a Medical Educator and remediation if required.

Once all the components of the MSF have been completed, the MSF will be presented to the ACRRM Board of Assessors to determine 'Satisfactory Completion'. If concerns are raised in any component of the MSF the Board of Assessors may require the candidate to repeat all or part of the MSF.

The MSF must be conducted through Client Focused Evaluations Program (CFEP). The ACRRM version of the MSF is the preferred tool. Alternate versions of MSF offered by CFEP are also acceptable. Both components of the tool must be completed however; it is acceptable to undertake the CFET components and DISQ separately. If completed separately a completed reflective exercise is required for each component. See the CFEP website for further information <a href="https://www.cfepsurveys.com.au/default.aspx">http://www.cfepsurveys.com.au/default.aspx</a>

# Timeframe for completing the MSF

Candidates must have fulfilled the requirements of all three components of the MSF process within four months from the date of enrolment.

Candidates must submit completed self-reflective exercise and evidence of discussion with Medical Educator to CFEP within two months from date MSF report received.

In extenuating circumstances, an extension of time may be considered, subject to the candidate providing CFEP with a written and verifiable statement of the reasons for the requested extension, prior to the expiration of the deadline.

In the event that the deadline is exceeded without prior approval, ACRRM reserves the right to report an 'Incomplete' grade. In this instance the candidate will be required to re-enrol, pay the MSF assessment fee and recommence the process.

#### 7.3 MSF tool

The MSF tool consists of two components:

- a colleague assessment tool and a self-assessment tool; (collectively known as Colleague Feedback Evaluation Tool — CFET) and
- 2. a patient assessment tool (Doctors Interpersonal Skills Questionnaire DISQ).

### Colleague tool

The Colleague Tool involves a minimum of 12 nominated colleagues participating in a questionnaire.

Colleagues are required to rate the candidate in 20 different areas. There is also a provision for qualitative comments.

Nominated colleagues will be emailed on the candidate's behalf by CFEP and invited to participate online, where a PIN is issued for the participant to access the CFEP website and complete the questionnaire.

ACRRM strongly recommends that candidates provide CFEP with their completed Colleague List as early as possible to facilitate timely completion of this tool, particularly as some colleagues may take some time to respond.

#### **Self-assessment tool**

Completion of the self-assessment is a mandatory requirement for the MSF. ACRRM recommends that the online self-assessment is completed early in the process to avoid inadvertently overlooking this requirement.

CFEP will email the candidate and provide them with a website address and password to access the online self-assessment.

#### Patient tool

The Patient Tool involves a minimum of 30 patients participating in an <u>anonymous</u> questionnaire.

Patients are required to rate the candidate in 12 different areas. There is also a provision for qualitative comments.

There are strict instructions that must be followed for the Patient Tool to ensure patient anonymity.

CFEP will post 40 Patient Questionnaire forms to the candidate with instructions on how these should be collected. The process for obtaining patient feedback must be strictly adhered to. Failure to do so will result in a Fail grade being awarded.

### MSF report

A candidate mean score for each question is provided. National means and performance bands are been calculated from ACRRM candidates who have participated in the MSF process.

# 7.4 Roles and responsibilities of the candidate

### Logistical considerations

- Candidates must inform CFEP they are undertaking MSF for as part of ACRRM training requirement.
- Candidates must also advise on the Enrolment Application Form of the practice environment they will be working in whilst undertaking the MSF.
- Candidates undertaking their MSF in an environment where a significant proportion of the patients may experience difficulty in completing a questionnaire are able to ask an appropriate person e.g. an Aboriginal Health Worker to assist the patients in completing the form. Candidates can also request CFEP to send an alternative DISQ patient survey for an AMS.

### Colleague tool

- Candidates must complete and return the Colleague List providing names and email addresses of at least 15 colleagues.
- An email address must be provided for each nominated colleague. Email addresses must be independently verifiable by ACRRM and CFEP.
- CFEP suggests nominating:

#### Five doctors

- three GP colleagues who are close to the candidate, e.g. neighbouring GPs, partners
- two doctors from outside of the candidate's immediate practice, e.g. consultant, candidates

#### Five Non-Medical Clinical Colleagues

 This should include a mix of people within a candidate's practice and also elsewhere, e.g. practice nurses, pharmacists, physiotherapists, midwives and

#### o Five managerial or administrative staff.

 This should include a mix of people within the candidate's practice and also from elsewhere, e.g. practice manager, reception staff, managerial staff of the local Primary Health Network.

#### Patient tool

The candidate is responsible for contracting a member of staff, e.g. a receptionist or an administrative officer to collect the completed Patient Questionnaires. This must be a person who has an opportunity to see the candidate's patients after consultations.

The candidate is responsible for ensuring that the contracted person is provided with instructions to ensure this process is undertaken anonymously and in an ethical and professional manner, as follows:

- the candidate must hand the Patient Questionnaires with sufficient envelopes to the contracted staff member for collection
- the patient must not be advised of the questionnaire or invited to participate until after a consultation has been conducted
- a confidential process must be adopted (a sealed box) for collecting completed questionnaires
- patients should preferably complete the questionnaire whilst in the waiting room before they leave the premises

- an envelope must be provided to each patient in which they must place their completed questionnaire
- completed questionnaires must be handed back in a sealed envelope
- if a patient insists on taking questionnaires away to complete, these must be returned the following day
- under no circumstances should the candidate be given access to individual questionnaires
- sealed questionnaires are not to be opened by anyone and
- when a minimum of 30 questionnaires have been completed, these should be posted to CFEP in the large envelope provided.

CFEP will also provide instructions for this process when they send Patient Questionnaires to candidates.

# 7.5 Summary of MSF process

- Candidate enrols with CFEP
- CFEP email the candidate with a Colleague List form, which the candidate completes and returns to CFEP
- CFEP post to the candidate patient questionnaire forms and instructions for how patient participation should be arranged
- Candidate completes the online self-assessment
- Once all three components are completed, CFEP collate and process the information, generating a report
- CFEP sends report to candidate and ACRRM
- ACRRM sends report to Training Organisation
- Candidate completes self-reflection exercise and discusses report with Medical Educator and designs a learning plan to address any areas for development
- Candidate submits self-reflective exercise and evidence of Medical Educator discussion to ACRRM
- ACRRM Board of Assessors (BOE) determines if MSF has been completed satisfactorily
- Once available, results are uploaded to the "My Documents" section, in a candidates "My College" dashboard, accessible from the ACRRM website. Candidates will receive an email once results are uploaded.

# 8. Multiple Choice Question

### 8.1 Introduction

The Multiple Choice Question (MCQ) assessment assesses recall, reasoning and applied clinical knowledge.

Candidates are eligible to enrol in the MCQ after completing 12 months of training.

The main focus of the MCQ assessment is to assess ability to manage medical care in a rural or remote environment. The assessment aims to cover all domains of rural and remote practise.

To optimise performance in MCQ, candidates should have a breadth of experience in the contexts of rural practice. The College strongly recommends that at least six months experience in rural community primary care is completed prior to sitting this assessment.

Candidates should commence study at a minimum six months prior to sitting MCQ. Candidates could also consider forming a study group or seeking a study buddy through the College's Registrar's <u>Facebook group</u>.

An online MCQ familiarisation activity that is available for candidates enrolled in the assessment. Further information is provided below.

#### 8.2 Standard

Candidates are required to gain a pass in MCQ.

The standard expected is that of a general practitioner practising safely and independently in a rural or remote community.

Standard setting for the MCQ is based on the modified Angoff method. This involves setting a standard score for test items prior to the test, using judgements by experts based on the projected performance of 'borderline candidates'.

The pass mark for each assessment is calculated from the average Angoff score with consideration for an adjustment by the standard error of measurement and/or removal of questions that have not performed well.

#### 8.3 MCQ Venue

#### Location

The MCQ assessment is conducted via the internet through a secure website. The candidate has the option to undertake the assessment within or close to their own local community or at a central assessment centre. All assessment venues and invigilators are required to be officially approved by ACRRM, to ensure the assessment is conducted in a professional, consistent and fair manner.

See Appendix 1 for the process, rules and regulations for arranging your own MCQ venue.

Candidates who select to sit the MCQ at a central assessment centre will be awarded their preference on a first come, first served basis.

### **Timing**

All candidates will undertake the MCQ on the same day and at the same time, regardless of their location. Candidates and invigilators will be notified of their assessment start time in <u>Australian Eastern Standard Time</u>. Each candidate and invigilator is advised to check their local time zone and adjust the start time to account for any differences, if necessary.

### 8.4 MCQ tool

The assessment is conducted over <u>three hours</u> (180 minutes) and consists of <u>125 multiple</u> choice questions.

#### Questions

Questions are written and researched using up-to-date Australian references. Each question is designed to address specific components of the curriculum and focuses on topics and concepts that are important to the everyday experience of rural and remote doctors in practice. The assessment questions are written by practising rural doctors and reviewed by a panel of doctors.

Questions mostly consist of a clinical case presentation, a brief targeted lead-in question and four options from which candidates are required to choose the single best option. The stem of the clinical case may include text and images. There are no negative marks for incorrect answers.

A sample of questions may be found on the ACRRM MCQ webpage.

#### Content

The assessment covers a balance of acute care cases, common and less common presentations, male and female patients, indigenous and non-indigenous patients, from the age groups of paediatrics, adults and elderly.

The MCQ assessment aims to cover all domains of rural and remote practice. The approximate percentage of cover for each domain is outlined below.

Number	Domain	Percentage of assessment content
1.	Provide medical care in an ambulatory and community setting	30 – 40%
2.	Provide care in a hospital setting	15-25%
3.	Respond to medical emergencies	20 -30%
4.	Apply a population health approach	3-10%
5.	Address the health care needs of culturally diverse and disadvantaged groups	3-10%
6.	Practice medicine within an ethical, intellectual and professional framework	3-10%
7.	Practise medicine in the rural and remote context	3-10%

<sup>\*\*</sup>The total of this column is greater than 100% due to multiple domains being assessed multiple times within one assessment

The assessment aims to sample across the Primary Curriculum statements. The approximate percentage of questions appearing in an assessment is outlined in the table below.

Number	Curriculum statement	Percentage of assessment content **		
1.	Aboriginal and Torres Strait Islander Health	5-10%		
2.	Adult Internal Medicine	20-30%		
3.	Aged Care	5-15%		
4.	Anaesthetics	2-5%		
5.	Business and Professional Management	2-5%		
6.	Child and Adolescent Health	10-15%		
7.	Dermatology	3-8%		
8.	Information Management and Information Technology	0%		
9.	Mental Health	4-8%		
10.	Musculoskeletal Medicine	5-10%		
11.	Obstetrics and Women's Health	5-10%		
12.	Ophthalmology	1-4%		
13.	Oral Health	1-4%		
14.	Palliative Care	4-8%		
15.	Radiology	1-4%		
16.	Rehabilitation	1-4%		
17.	Research and Teaching	1-4%		
18.	Surgery	4-8%		

<sup>\*\*</sup>The total of this column is greater than 100% due to multiple domains being assessed multiple times within one assessment

# 8.5 MCQ familiarisation activity

Each candidate enrolled to sit the MCQ assessment is provided with access to a 100 question online MCQ familiarisation activity (MCQFA).

The purpose of this MCQFA is to allow candidates the opportunity:

- to become familiar with the online platform and software used in the delivery of the actual MCQ assessment
- to become familiar with the format of questions used in the actual MCQ assessment
- to provide an opportunity to 'test run' the actual computer that will be used on the day of the assessment.

The MCQ familiarisation activity is NOT designed to:

- provide any guidance about content that will be covered in the actual MCQ assessment
- outline the level of difficulty for questions which will appear in the actual MCQ assessment
- give any indication whether a candidate is likely to pass the actual MCQ assessment
- give feedback to the candidate about gaps in their knowledge
- explain the reasoning behind correct or incorrect answer options.

As with the actual MCQ assessment, candidates are required to choose the single best answer for each question. One mark is awarded for each correct answer and there are no marks deducted for an incorrect answer. After candidates have completed all the questions and pressed the submit button, they immediately receive their overall score with the opportunity to review each question individually to see if answered correctly.

The correct answers are updated every few years. Please note that the ACRRM Assessment team will <u>not</u> enter into any discussions about the questions or answers appearing in the MCQFA.

The MCQFA is provided as 'one time' access until two weeks before the assessment. Candidates have six hours to complete the questions, and this allows the opportunity to participate under actual assessment conditions (i.e. 1.44 minutes per question, thereby completing all 100 questions in 144 minutes) or at a more leisurely pace. However, in order to gain the most benefit from participation it is suggested that candidates try and complete the MCQFA under 'summative assessment conditions' i.e. over 144 minutes and without accessing additional resources.

The MCQFA can be attempted from any computer that meets the minimum technical specifications. However, ACRRM strongly recommends that candidates use the same computer for the MCQFA that will be used in the actual MCQ assessment, as this provides opportunity to identify any IT difficulties with the computer beforehand. There is no requirement for invigilation or supervision while candidates are online undertaking the MCQFA.

# 8.6 Roles and responsibilities of the candidate

Each candidate is personally responsible for the following:

- providing the ACRRM Assessment Team with an email address that is accessed regularly
- reading the MCQ Process, Rules and Regulations and abiding by the rules stated

- returning the MCQ Assessment Arrangements Form in full by the specified date confirming the assessment location and
- acknowledging receipt (via email) of important information emailed, where acknowledgement is requested.

There are strict timelines in place for submission of paperwork to the Assessment Team. It is the candidate's responsibility to ensure that they provide all of the requested documentation by the dates specified in the email that is sent to candidates immediately after the enrolment closing date.

If any required documentation remains outstanding on the Friday 15 days before the assessment date, the candidate will be denied entry to the assessment and no refund of assessment fees will be given. Extensions will only be considered in cases of extenuating circumstances and when an application has been submitted in writing to the Assessment Manager in a timely fashion.

ACRRM will correspond via email with candidates to organise arrangements for their assessment. ACRRM will not be held responsible for candidates inadvertently failing to reply or deleting emails sent.

# 8.7 Summary of MCQ process

- candidate enrols in the MCQ
- after receipt of the enrolment form, ACRRM sends a confirmation of enrolment email containing essential information and documentation to be completed and returned
- candidates return the MCQ Arrangements Form, IT Testing form (if relevant) and by the date specified
- candidates have access to the MCQ familiarisation activity (MCQFA) until two weeks before the assessment
- ACRRM provides a confirmation of assessment arrangements by email to candidates and
- ACRRM provides a confirmation of assessment arrangements by email to invigilators.

### 9. Case Based Discussion

#### 9.1 Introduction

Case Based Discussion (CBD) is an assessment of clinical reasoning and application of knowledge in a clinical context. The candidate will need to demonstrate evidence of their clinical knowledge and how they apply that knowledge by appropriately assessing patients, formulating differential diagnoses, ordering relevant investigations and applying appropriate management and follow up plans.

Candidates must have completed 24 months of training to be eligible for CBD assessment.

The College recommends that candidates successfully completed MCQ prior to undertaking CBD.

CBD is undertaken in an accredited primary rural and remote teaching post. The most appropriate type of post is a rural community primary care service however; other posts providing continuity of care will also be suitable. Candidates will need to be established in the post in order to have patients whom they have seen on more than one occasion.

The best preparation for CBD assessment is clinical practice and having case based discussions with supervisor(s) and medical educator(s).

### 9.2 Standard

Candidates are required to achieve a pass grade in CBD.

The standard for a successful outcome in each modality is that of a general practitioner practising safely and independently in a rural or remote community.

Candidates are required to discuss six cases in total.

The cases must cover a minimum of six curriculum statements listed below:

- 1. Aboriginal and Torres Strait Islander Health
- 2. Adult Internal Medicine
- 3. Aged Care
- 4. Anaesthetics
- 5. Child and Adolescent Health
- 6. Dermatology
- 7. Mental Health\*
- 8. Musculoskeletal Medicine
- 9. Obstetrics and Women's Health
- 10. Ophthalmology
- 11. Oral Health
- 12. Palliative Medicine
- 13. Radiology
- 14. Rehabilitation Medicine
- 15. Surgery

Case Based Discussion standard setting is achieved through assessor training, provision of information on the standard expected for a satisfactory score and using a grading matrix

<sup>\*</sup>Candidates must cover at least one mental health case.

based on the number of cases assessed at expected standard for FACRRM to determine a pass grade.

To pass the CBD assessment overall candidates will need to achieve 'At expected standard for FACRRM' in five of the six cases.

The six cases are considered as one assessment, therefore three CBD sessions (six cases) will be conducted irrespective of the outcome of each individual session. Candidates who do not obtain a 'pass' grade are required to re-enrol and complete three CBD sessions again.

The three CBD sessions must take place within a six month period. The six month will commence from the date of the first session.

#### 9.3 CBD venue

The candidate can undertake the assessment within his or her own local community from any landline or mobile.

Your CBD venue can be any one of the following:

- a medical practice (private or government owned)
- a hospital or
- an administration office area (private or government).

A private residence cannot be used for the CBD assessment.

#### The assessment room:

- must not have access to or contain any reference material and
- all computers in the room must be turned off.

#### The candidate must:

- be alone in the room during the assessment
- not have access to the internet or electronic devices and
- have their own printed clinical notes.

Candidates are required to arrange an invigilator. Most candidates find it convenient to use a staff member or colleague working in the same facility. The invigilator's role during the session is to verify the identity of the candidate and ensure that the relevant policies and procedures for the conduct of the CBD have been adhered to and that any unauthorised person or the actions of the candidate have not compromised the integrity of the assessment session.

Invigilators are only required to be present in the room at the beginning of the session; once the discussion has started they are able to leave. All invigilators are subject to approval by ACRRM; see the invigilator section for further information.

The CBD assessment is conducted via teleconference and is recorded for quality assurance purposes.

### 9.4 CBD tool

The assessment takes place over three separate sessions, with a different assessor assessing each session. A session consists of two cases discussed for a maximum of 30 minutes for each case.

The CBD sessions are scheduled at a time that is suitable to the ACRRM appointed assessor and the candidate. ACRRM will liaise between the appointed assessor and the candidate to organise the dates and times. Assessors and candidates are not permitted to liaise directly to organise the assessment without the involvement of ACRRM.

### **Case description**

The candidate provides 12 cases in total for the entire assessment. A total of six cases will be discussed throughout the overall assessment.

The cases to be supplied and that are discussed during the assessment are to be those of actual patients that presented to and were managed by the candidate.

The candidate provides de-identified patient records to the College in preparation for the assessment. Cases (i.e. the most recent patient consultation) must be no older than three months at the date of submission to ACRRM.

All cases should be at least at a medium level of complexity and include clinical notes for two to three consultations with the same patient for each case. In addition, copies of documentation related to all relevant investigations and/or evidence of follow up with the case notes should be submitted.

Examples (but not limited to) of follow up case notes could include:

- results for review
- referral to specialists or other health care providers
- preventative health care plans.

Please note that as a guide, this would be a maximum of approximately 15 pages per case.

If the case notes submitted, are deemed as not sufficient for the assessment, candidates will be required to submit further cases and administration fees may apply.

#### Content

Each case will be given a global CBD rating of either:

- 'At expected standard for FACRRM' or
- 'Below expected standard for FACRRM'.

A general practitioner practising safely and independently in a rural or remote community would be expected to:

- have an overall systematic approach and be consistently competent across grading categories
- make clear efforts to ensure patient comfort and safety and to reduce risks where appropriate
- · have effective communication skills
- take an appropriate history and assessment
- consider appropriate diagnoses based on information gathered
- arrange for relevant further tests to clarify the diagnosis

- provide appropriate management and include short and some long-term recommendations based on information gathered, and
- involve the patient in decision making.

There are five grading categories scored by the assessor for each case that assist in determining the global rating for that case.

The five grading categories are:

- 1. Communication skills
- 2. History taking
- 3. Physical assessment
- 4. Clinical Management in the local context
- 5. Professionalism

Ratings for each category are as follows:

- 'Satisfactory'
- 'Unsatisfactory' or
- 'Not Observed'.

### **Grading categories in detail**

Characteristics of a 'satisfactory' candidate in this category include:

#### 1. Communication skills

- · Communication skills are sound.
- Some patient centred communication is evident. Builds trust and rapport with patient well and is respectful and compassionate.
- Explores patient issue using a range of relevant question types. Asks patient for their story.
- Shows empathy and respect. Considers and discusses impact of presentation on patient function.
- Demonstrates empathy when breaking bad news.
- Flexible in approach.
- Advice provided is appropriate and includes patient involvement in decision-making.
- Explains aspects of care clearly.
- · Considers cultural values, attitudes and beliefs

#### 2. History taking

- Obtains a clinical history that reflects contextual issues including presenting problems, epidemiology and cultural context.
- Questions are focused and appropriate.
- Patient perspective is considered including impact of presenting issue on patient function and lifestyle.

#### 3. Physical assessment

- Sound assessment conducted and a number of key differentials considered.
- Assessment is organised, logical and efficient.
- Relevant signs and symptoms all accurately covered.
- Patient comfort and safety considered.

#### 4. Clinical management

- Diagnosis is accurate.
- Provides patient with most plausible diagnosis based on appropriate range of evidence gathered.
- Explains severity of episode and range of treatment options.
- All required and appropriate tests arranged.
- Management plan is specific to patient needs and function.
- Management plan is relevant to the candidate's community
- Short-term management strategies (including what to do if another acute episode) and possible long-term management plan discussed with patient, including impact on patient's lifestyle and function and family involvement where appropriate.
- Discusses the impact of change on the patient.
- Follow-up arranged and organises next appointment and follow-up pathology test.
- Addresses ethical / potential legal / work cover issues clearly.

#### 5. Professionalism

- Ensured patient privacy and confidentiality.
- Clinical documentation was in accordance with professional standards.
- Demonstrated a commitment to teamwork, collaboration, coordination and continuity of care.
- Provided accurate and ethical certification for sickness, employment, social benefits and other purposes.
- · Critically appraised own performance.

### **CBD** questioning style and examples

The type and style of questions used in the CBD requires candidates to demonstrate evidence of their clinical knowledge and how they apply that knowledge; by appropriately assessing patients, formulating differential diagnoses, ordering relevant investigations and providing suitable management plans.

Below are some examples and/or style of questions used.

The assessor may start by asking the candidate questions like:

- What issues you felt the case raised?
- What issues you felt needed resolving? and
- What bits you found challenging/difficult?

The assessor will also ask questions for you to demonstrate each of the skills listed in the grading categories below.

#### **Category 1: Communication Skills**

#### **Example Questions:**

- How did you establish the patient's point of view? What consultation skills did you use to do this?
- Were there any cultural dimensions to this consultation? How did you pick these up?
- Did you explore the impact it had on other family members? What did you find? How did you support them?

#### **Category 2: History Taking**

## **Example Questions:**

- What differential diagnoses did you consider? What features made each one more or less likely?
- Specifics about the case: duration, symptoms, specific features e.g. what features of the chest pain suggested a PE rather than an MI.
- Excluding the serious diagnoses: For example: What alarm features did you enquire about? How did you carry out a suicidal risk assessment? How did you exclude a brain tumour? etc.

#### **Category 3: Physical Assessment**

#### **Example Questions:**

- I see from the notes that there is no reference to examining her. What is the reason for that?
- Is there any other assessment you might have considered?
- When performing a cardiovascular assessment, what signs do you check for on the face and hands?

## **Category 4: Clinical Management in the local context**

#### **Example Questions:**

#### Diagnosis:

- What were you particularly worried about in this case?
- Did you use any tools, guidelines or frameworks to help you with the diagnosis?

#### Treatment decisions:

- What were your options? Which did you choose? Why this one? Convince me that you made the right choice.
- What information (from Hx/Ex/Ix) did you find helpful in this case? Why? How did you elicit those?
- Were there any ongoing problems that added to the complexity of this case?

#### **Category 5: Professionalism**

#### **Example Questions:**

- Did this case make you think of any greater social/health care changes/provision we need to consider for your local community? Did you make any suggestions to anyone to consider this?
- Had you any ethical considerations when dealing with this case? What were they? So how did you resolve this?

# 9.5 Roles and responsibilities of the candidate

## **Complete enrolment process**

The candidate must provide the following:

- Twelve (12) compliant cases
- Community Profile form
- CBD Case Notes Summary and Declaration form

## Location/venue

The candidate must be in an appropriate environment to undertake this assessment as outlined above.

## **Preparation of Case Notes**

Candidates must maintain patient privacy and confidentiality throughout this process.

Candidates must seek permission from the employer/owner prior to extracting and scanning patient records. Please be aware that some government owned health facilities may not allow the use of patient records.

All cases should be at least at a medium level of complexity and include clinical notes for two-three consultations with the same patient for each case. Cases based on a simple request for a prescription would not be acceptable.

In addition, copies of documentation related to all relevant investigations and/or evidence of follow up with the case notes should be submitted.

Examples (but not limited to) of follow up case notes could include:-

- · results for review,
- referral to specialists or other health care providers,
- preventative health care plans.

Please note that as a guide, this would be a maximum of approximately 15 pages per case.

If the case notes are not sufficient, candidates will be required to submit further cases and administration fees may apply. Please note that all case notes must be de-identified. This is the responsibility of the candidate.

Candidates should be aware that CBD is an assessment of clinical reasoning; therefore it is important that candidates provide sufficient clinical information for assessors to be able to undertake a comprehensive evaluation of the candidate's clinical knowledge and clinical reasoning skills.

# Case note de-identification procedure

The following processes must be followed to ensure that the confidentiality and privacy of patient clinical details are rigorously maintained. Any unauthorised deviation from these processes will result in a candidate failing the CBD for breach of assessment process.

From the computerised medical record system, print off the relevant clinical data for the cases chosen for consideration for the CBD session. Ensure that key patient identifiers

 name and address – are deleted. We strongly recommend the case notes be deidentified with whiteout not black felt pen. Black felt pen does not sufficiently de-identify records. Do not delete gender, DOB or date of the consultation.

- Scan the de-identified notes and save them as a Portable Document Format (PDF) file.
   A 5mb limit is the maximum file size that can be uploaded.
- Uploaded into the 'My Documents' tool via the 'My College' dashboard, accessible from the College website. Please select the document type 'CBD Case'. Do not email, post or fax case notes.
- If it's not possible to scan and upload cases, contact the College immediately to discuss other options.

#### Checklist

### Please ensure the following:

Ш	print case notes
	de-identify using write-out
	label each case with "Case number # of #"
	label each case with the "Curriculum Statement" in which it is being considered under
	scan documents,
	upload these to your online ACRRM Profile
	complete CBD Assessment enrolment process online.

Please ensure that the case notes supplied meet the standards set out in the rules and regulations for this assessment as stated in the Fellowship Assessment Handbook. Non-compliance may result in your session being cancelled and/or rescheduled and an administration fee applied.

## Enrolment for the CBD assessment is not complete until receipt of all documents.

Each enrolment will require the candidate to submit twelve (12) cases upon or prior to enrolment.

The assessor will select two of these cases to be discussed in depth at each session. The candidate will be notified at the beginning of the session which two cases will be discussed.

If you are unable to attend a session, you must notify ACRRM no later than two weeks prior to session. Failure to attend a session without notification or late notification will result in administration fees being applied.

#### Start of the session

- Be present in the room with your invigilator at least five minutes prior to session scheduled start time. The invigilator will be asked to leave once the assessor has confirmed invigilation compliance is met.
- Have a printed copy of the clinical notes submitted
- Comply with the rules of the assessment including being in a room alone, with access to the submitted printed clinical case notes only and no other clinical material either printed or electronic.
- Listen to the pre-assessment briefing and clarify any areas you are not clear on.
- Respond to assessor's questions and advise the assessor if you are unable to hear or understand the questions.

Note: if you are more than 10 minutes late the assessor is not required to undertake the session and another time will need to be arranged.

#### Checklist for candidates

- read the CBD Process, Rules and Regulations contained in this Handbook
- enrol in the assessment
- obtain permission from employer to use case notes
- · complete the community profile
- ensure case notes meet the requirements for recency and the domains as stated in the Handbook
- complete the CBD case notes summary form with the curriculum statements(s) for each case covered and the number awarded to each case
- number case notes according to the summary form
- strictly follow the de-identification rules for submitting case notes
- upload all twelve case notes
- notify the College when the case notes are uploaded by emailing assessment@acrrm.org.au
- source a suitable room and invigilator once session date/time is confirmed.

# 9.6 Roles and responsibilities of the invigilator

#### Criteria

Each candidate must have an invigilator. A person currently holding a reasonable position of responsibility is considered suitable to be an invigilator for the CBD.

Candidates undertaking CBD usually find it easiest to use a suitable room in the workplace and ask a staff member for example practice manager or practice nurse to act as an invigilator.

Other examples of those deemed suitable to act as an invigilator include; staff member from a general practice training organisation, school teacher/principal, librarian, member of the clergy, bank officer, law enforcement, officer, justice of the peace, clerk of the court, senior administrators, staff member from a rural clinical school, or staff member from a Primary Health Network;

The above list is an example only and by no means exhaustive. Persons with other occupations will be considered. All invigilators are subject to approval by ACRRM, who has the discretionary authority to approve or decline each nominated invigilator. If ACRRM deems that a chosen invigilator is not suitable for any reason, the candidate will be notified and required to nominate another invigilator.

Relatives of the candidate are not able to act as an invigilator. Persons under the age of 25 will not be accepted as an assessment invigilator unless they have significant previous experience in assessment supervision.

#### Role

An invigilator is required at the beginning of each session for 10-15 minutes. The invigilator is not required to be present in the room once the discussion has started.

The invigilator's role during an assessment session is to verify the identity of the candidate and ensure that the relevant policies and procedures for the conduct of the CBD have been adhered to and that any unauthorised person or the actions of the candidate have not compromised the integrity of the assessment session.

## **Invigilator Process**

- Sign the 'Summative CBD Invigilator Declaration' form and return it to ACRRM prior to the CBD session.
- Be present in the room with the candidate at least five minutes prior to scheduled session start time.
- Check the room that will be used for the discussion has a landline or mobile phone and does not contain any material, electronic devices (including mobile phones, ipads) or access to the internet that can be referenced by the candidate during the discussion except the candidate's own printed clinical notes. Any computers in the room are turned off.
- Check through the printed clinical case notes and ensure no written notes (except the candidate's own clinical notes) are attached.
- Ensure that the candidate is alone in the room.
- Verify the candidate's identity and presence and confirm the above to the offsite assessor over the phone when dialled in. This will be automatically recorded along with the discussion, by ACRRM's teleconference provider.
- Once the session has started, leave the room and remind any surrounding persons that a private and confidential discussion is taking place in the room for approximately one hour.

# 9.7 Roles and responsibilities of the assessor

The primary responsibility of the assessor is to ensure that the candidate is provided with the opportunity to demonstrate their clinical abilities under fair and uniform testing conditions, and to ensure the integrity, consistency and fairness of the assessment process.

Assessors' responsibilities include:

- advise ACRRM of any conflict of interest with the candidate to be assessed
- advise as early as possible if the session needs to be rescheduled
- select two cases for discussion from the cases provided by the candidate
- dial into the CBD session at least five minutes prior to scheduled start time
- talk to the invigilator to confirm candidate identify, that the candidate is alone in a room with no access to information and the candidate has the printed clinical case notes.
- conduct a pre-assessment briefing session (maximum five minutes) before the first case is conducted. This briefing is to ensure that the:
  - o candidate is informed of the assessment process
  - mandatory requirements and the standard required for a positive outcome are explained and understood
  - o candidate is aware of the criteria they will be assessed against, and
  - o candidate and assessor's perceptions of the assessment match
- advise the candidate which two cases have been selected for discussion.

- allow up to 30 minutes to discuss each case
- ask questions relating to the cases selected for discussion
- score the candidate according to marking criteria and return completed forms to ACRRM within two working days of the session
- inform ACRRM of any incidents relating to the assessment as soon as possible and submit an incident form within two working days.
- relevant policies and procedures for the conduct of the CBD are adhered to and that the integrity of the assessment session is not compromised.

The assessor must not be on call during the assessment and will not interrupt the assessment process by responding to any electronic communication device.

As this is a summative assessment, the assessor is <u>not permitted</u> to provide feedback to the candidate.

The assessor <u>must not</u> under any circumstances offer an opinion of performance or whether they consider the candidate has scored a Pass or Fail grade.

# 10. Structured Assessment using Multiple Patient Scenarios

## 10.1 Introduction

The Structured Assessment using Multiple Patient Scenarios (StAMPS) is a blend of the Objective Structured Clinical Assessment (OSCE) and the traditional viva vocé assessment.

StAMPS aims to test higher order functions in a highly contextualised framework, where candidates have the opportunity to explain what they do and demonstrate their clinical reasoning, instead of simply providing evidence of knowledge, listing facts or recalling protocols. The assessors also ask the candidates how they would deal with system or patient factors that prevent the 'standard' approach being applied.

StAMPS is used as a modality for assessing against the Primary Curriculum (PC) and a number of Advanced Specialised Training (AST) Curricula.

The information in this chapter specifically relates to the Primary Curriculum StAMPS, however much of the information will also apply to AST StAMPS. Specific information relating the AST StAMPS is found in the individual <u>AST curricula</u>.

The main focus of the PC StAMPS assessment is to assess ability to manage medical care in a rural or remote environment. The assessment aims to cover all domains of rural and remote practice.

Candidates must complete 24 months of training to be eligible for the PC StAMPS.

PC StAMPS should be the final assessment that candidates sit, once all other PC assessments have been successfully completed.

Candidates should ensure they have substantial experience across rural and remote community primary care and hospital and emergency care.

Practising the skills required for StAMPS is also very important. See the <u>StAMPS webpage</u> for information on preparing for StAMPS.

## 10.2 Standard

Candidates are required to achieve a pass grade in StAMPS.

The standard expected is that of a general practitioner practising safely and independently in a rural or remote community.

Grading is based on the 'overall impression' score:

- If a candidate has achieved a satisfactory or higher grade in all eight scenarios, they will have passed the assessment.
- If they have achieved a borderline score for one scenario, but satisfactory in the other seven, they will have passed.
- In the case of only five scenarios being at a satisfactory or higher grade, the overall result will be a fail.
- In those cases where there is not a clear result, the other grading categories are then considered, with the category 'Develop appropriate management plan that

incorporates relevant medical & rural contextual factors' being the next to be viewed and then if there is still no clear result the other three categories are reviewed.

Each grading category is viewed individually and the overall impression is just that, it is not a 'composite score' of the other grades awarded for the scenario.

StAMPS standard setting is achieved through assessor training, scenario specific marking sheets and using a grading matrix based on the number of overall borderline and unsatisfactory marks awarded by the assessors to determine a pass grade.

## 10.3 StAMPS venue

### Location

The StAMPS is conducted either face to face from a central assessment centre or by videoconference with each candidate in their home region and all assessors at one assessment centre. The method of delivery for each session is specified on the enrolment form. Candidates who select to sit the Face to Face StAMPS and choose to sit at a central assessment centre will be awarded their preference on a first come first served basis.

## **Timing**

The StAMPS will be delivered in a series of rotations over one or two days, dependent upon the number of candidates undertaking the StAMPS. Candidates and invigilators will be notified of their assessment start time in <u>Australian Eastern Standard Time (AEST)</u>. Candidates and invigilators must check their local time zone and adjust the start time to account for any differences, if necessary.

## 10.4 StAMPS tool

# **Scenario description**

The scenarios are in the viva vocé format where the candidate discusses the scenario directly with the assessor. The candidate may be asked to clarify their answers when these are unclear and to expand on answers when there is insufficient detail.

Each scenario takes the form of introductory case information and then approximately three questions relating to that case, sometimes with additional unfolding information provided.

StAMPS scenarios are written and researched using up-to-date Australian references. Care is taken to ensure that the scenarios reflect realistic patient presentations or issues that a Fellow of ACRRM might reasonably encounter.

The StAMPS scenarios are designed to measure the candidate's understanding of core and general principles, rather than only applying them to the specific nominated patient. The scenarios reflect real life where often clinical management is required prior to a definitive diagnosis being known. The scenarios and questions are sometimes unfolding in nature, allowing information to be progressively revealed.

Candidates are provided with an opportunity to explain the rationale behind their thinking, as well as an opportunity for the assessor to explore issues in greater depth than is possible in a written paper.

#### Context

The context of the assessment is described in the Primary Curriculum <u>StAMPS Community</u> Profile.

The 'Community Profile' details key logistical issues about the location where the assessment is set; and provides information regarding other relevant community factors.

The setting is a rural town in Australia. The candidate is the most senior doctor in the town and works across the general practice and local hospital. The candidate is on a one in four on call roster and does outreach clinics in Aboriginal communities. Telephone specialist back up is always available including a video telehealth facility at the hospital.

The profiles are published on the ACRRM website. Candidates are permitted to retain the 'Community Profile' for reference during the reading time and throughout the assessment.

#### Content

PC StAMPS aims to cover all domains of rural and remote practice. The approximate percentage of cover for each domain is outlined below.

Domain	Percentage of assessment content**
Provide medical care in an ambulatory and community setting	60-70%
Provide care in a hospital setting	20-30%
Respond to medical emergencies	12-16%
4. Apply a population health approach	8-12%
<ol><li>Address the health care needs of culturally diverse and disadvantaged groups</li></ol>	13-17%
Practise medicine within an ethical, intellectual and professional framework	10-15%
7. Practise medicine in the rural and remote context	100%

<sup>\*\*</sup>The total of this column is greater than 100% due to multiple domains being assessed multiple times within one assessment

The assessment aims to sample across the Primary Curriculum statements. The likelihood of a curriculum topic appearing in an assessment is outlined in the table below.

**Key:** \*\*\*\* always covered to \* occasionally covered

Curriculum statement	Likelihood of the topic appearing in an assessment
Aboriginal and Torres Strait Islander Health	****
Adult Internal Medicine	****
Aged Care	****
Anaesthetics	**
Business and Professional Management	*
Child and Adolescent Health	****
Dermatology	**
Information Management and Information Technology	*
Mental Health	****
Musculoskeletal Medicine	***
Obstetrics and Women's Health	****
Ophthalmology	**
Oral Health	*
Palliative Care	***
Radiology	**
Rehabilitation	*
Research and Teaching	*
Surgery	**

#### **Format**

Candidates are provided with 10 minutes prior to the start of the assessment to read the Assessment Printed Material. This material, which will be handed to them by the invigilators, provides background information for each scenario. Candidates are permitted to read all the eight scenarios during this assessment reading time.

Candidates will be expected to have read and be prepared for their first scenario by the start of the assessment.

The StAMPS consists of eight scenarios, each of ten minutes duration. There will be a five - minute interval between scenarios during which time the candidate should read the material for their next scenario. On occasions, there may be a 10-minute interval after the fourth scenario has been delivered. ACRRM will advise candidates and invigilators if this will be the case.

Assessors will not repeat the assessment scenario as candidates will be expected to have read this in the reading time and during the intervals in preparation.

Candidates remain in one room (or have one continuous video conference link) and assessors rotate between candidates.

## 10.5 Rules for the conduct of the StAMPS

Mandatory arrival time prior to the start of the assessment reading time:

- invigilators at least 30 minutes and
- · candidates at least 30 minutes.

## Items not permitted in the assessment room

Candidates are not permitted to access any material or communication device in the assessment room. In particular, the following items are <u>NOT</u> permitted during the assessment:

- printed or handwritten documents or notes
- medical notes or textbooks including medical dictionaries, PDAs, pagers, recording devices, radios, calculators, iPods, MP3 players; iPads and laptops
- bottles of water with labels or food (clear plastic water bottles are permitted) and
- candidate's mobile phone, watches or other electronic communication devices.

Three pencils and eight sheets of paper will be provided by the invigilator. Candidates <u>are permitted</u> to bring multi coloured pens into the assessment room.

## Candidate's arrival procedure

Candidates must:

- submit valid photographic identification (e.g. driver's licence or passport) to the invigilators for verification of identity
- switch off and surrender to invigilators mobile phones and any other electronic devices for the duration of the assessment
- surrender to invigilators any item in their possession as specified previously under Items
   Not Permitted in the Assessment Room
- receive paper and pencils as specified under Invigilator's Arrival Procedure and
- have the Community Profile and Rotation Plan in preparation for the assessment.

# Procedure for connecting to the assessment site (StAMPS via videoconference only)

The videoconference unit must be switched on. Information Technology (IT) technicians will dial each venue to connect videoconference units. Once the call is received the <u>invigilator</u> will accept the call and wait for instructions from the assessment centre (ACRRM staff).

An ACRRM staff member will perform an introduction to the assessment and check:

- that the candidate is present
- that the invigilator is present
- the mobile number of the invigilator
- · the location of the assessment venue
- that the invigilator has the Assessment Printed Material
- that the candidate has the Community Profile
- that the candidate has their Rotation Plan and
- the order in which the scenarios will be delivered to the candidate compared to the candidate's Rotation Plan.

Invigilators will be instructed to present candidates with the Assessment Printed Material at the start of the assessment reading time specified on the Rotation Plan.

As IT technicians are unable to connect all sites simultaneously, the call could be received between 30-10 minutes prior to the start of the <u>assessment reading time</u>.

## Assessment reading time

The reading time is intended for candidates to study the Assessment Printed Material for each scenario in conjunction with the Community Profile. Candidates should refer to the Community Profile, where necessary, throughout the assessment.

If undertaking the assessment by videoconference and there is a delay in connecting with your site the candidate should be given the reading material at the reading time recorded on the rotation plan.

Candidates may read all scenarios and are permitted to make notes during the reading time and assessment if they wish, using the paper provided.

Candidates are expected to have read the material for their first scenario, prior to the start of the assessment.

Candidates will be provided with a Rotation Plan specifying the order in which the scenarios will be delivered to them. The Rotation Plan should be read in conjunction with the Assessment Printed Material, to ensure that candidates prepare for the scenarios in the correct order they will be delivered.

#### Late arrival of candidates

Candidates who arrive within 30 minutes of the start of the assessment may be allowed to enter the room and undertake the assessment at the discretion of the invigilator and/or ACRRM. Candidates who arrive late are not permitted any reading time or any extension of time in which to complete their assessment. Consequently, the candidate will have missed all or part of at least one scenario, seriously compromising their ability to score an overall Pass grade in the assessment, regardless of how well they perform in the remaining scenarios.

Any candidate arriving more than 30 minutes after the assessment start time will not be permitted to participate under any circumstances.

Invigilators should note the late arrival and associated reasons on an Incident Report, which must be provided to ACRRM within two days of the assessment.

# Leaving the assessment

Candidates who need to leave the room temporarily (e.g. to visit the bathroom) should be accompanied by the invigilator to the bathroom door. Extra time <u>will not</u> be provided for bathroom breaks.

Candidates are not permitted to leave the assessment room within the first 30 minutes of the assessment for any reason, with the exception of a medical emergency or in the event of a fire.

## The end of the assessment (StAMPS via videoconference only)

Once the eight scenarios have been completed the videoconference connection must remain untouched until an ACRRM staff member has concluded the assessment, given permission for the videoconference link to be terminated and confirmed that the candidate is no longer required.

Only after this confirmation is the assessment completed and the videoconference unit can be turned off. This additional time is required in case there has been a technical problem with the assessment and the assessors require additional time to assess the candidate.

# Communicating with other candidates undertaking StAMPS

The StAMPS assessment is often delivered over multiple rotations. Candidates in the second or third rotation on a day will be quarantined until the next group of candidates have arrived. Candidates are not permitted to discuss the assessment with any other candidates undertaking the StAMPS assessment until all scheduled rotations have concluded (this could be over a two day period). Any such communications will be considered a breach of the Code of Conduct and the College will take action accordingly.

# 10.6 Roles and responsibilities of the candidate

Candidates are personally responsible for each of the following:

- · providing the Assessment Team with an email address that is accessed regularly
- reading the StAMPS Process, Rules and Regulations and abiding by the rules stated and
- acknowledging receipt (via email) of important information emailed, where acknowledgement is requested.

ACRRM will correspond via email with candidates to organise arrangements for their assessment. ACRRM will not be held responsible for candidates inadvertently failing to reply or deleting emails sent.

There are strict timelines in place for submission of paperwork to the Assessment Team. It is the candidate's responsibility to ensure that all of the requested documentation is provided by the date specified in the email that is sent to candidates immediately after the enrolment closing date.

If any required documentation remains outstanding on the Friday, 15 days before the assessment date, the candidate will be denied entry to the assessment and no refund of assessment fees will be given. Extensions will only be considered in cases of extenuating circumstances and when an application has been submitted in writing to the Assessment Coordinator in a timely fashion.

# 10.7 Summary of the StAMPS process

- a candidate enrols in the StAMPS
- after the enrolment closing date, ACRRM sends a confirmation of enrolment email containing essential information and documentation to be completed and returned
- a candidate returns the StAMPS Arrangements Form by the dates specified
- ACRRM provides a confirmation of arrangements email to candidates
- ACRRM provides a confirmation of arrangements email to invigilators (where relevant) attaching the Rotation Plan and
- ACRRM emails invigilators (where relevant) to provide the Assessment Printed Material.

# 11. The Procedural Skills Logbook

## 11.1 Introduction

The ACRRM Procedural Skills Logbook (Logbook) provides a structured and objective assessment of the candidate's key psychomotor procedural skills.

The Logbook contains those procedural items that are defined as 'Essential skills' in the ACRRM Primary Curriculum.

The Primary Curriculum logbook is available through the "My Training Portfolio" section on a candidates "My College" dashboard, accessible from the college website.

A copy of the Procedural Skills Logbook is also available on the ACRRM website at: <a href="http://www.acrrm.org.au/training-towards-fellowship/reporting-and-assessments/logging-procedures-performed">http://www.acrrm.org.au/training-towards-fellowship/reporting-and-assessments/logging-procedures-performed</a>

## 11.2 Standard

Across the specified items there are four different levels of minimum competency that are required to be satisfied to qualify for certification. In decreasing level of complexity they are:

Performed the procedure to the standard of a:

- A. Practitioner operating independently demonstrated on a real patient
- B. Pass in an accredited course or certified satisfactory by a supervisor demonstrated on a simulated patient
- C. Practitioner under supervision demonstrated on a real patient
- D. Practitioner assisting an independent practitioner demonstrated on a real patient

Each item has a defined minimum level of competency that must be met before the certifier can assign competency. A higher level of competency is also acceptable e.g. a candidate appropriately performs a specified task to the standard of an independent practitioner on a real patient when only simulation is required, is eligible for the certifier to sign that competency has been achieved.

Satisfactory completion of the Primary Curriculum logbook is a mandatory requirement for award of FACRRM for all candidates, unless exempted through RPL.

Completion of an additional procedural skills logbook is also a mandatory requirement for an AST in Emergency Medicine and Surgery.

Candidates are required to present their logbook to either their principal supervisor or medical educator for inspection and discussion at least every six months. The candidate is wholly responsible for maintaining their logbook including ensuring each entry is accurate.

The Primary Curriculum Procedural Skills Logbook must be submitted online via "My College" dashboard, accessible from the college website.

Candidates should aim to complete all skills, if certification at the required level has not been gained for specific items a letter of explanation must be emailed to training@acrrm.org.au

following submission. The Censor will determine if the logbook meets the criteria for completion.

Procedural Skills Logbooks submitted for completion of training will be audited if there are concerns about the accuracy of the logbook.

# 11.3 Logbook tool

The certifier must have personally observed the candidate perform the procedure or personally observed the outcome of the procedure performed. An example of the latter would include the receiving Emergency Department consultant examining a patient who has undergone an emergency retrieval and who has had a chest tube inserted by the candidate at another location. Even though the consultant was not present when the tube was inserted, he/she would be able to ascertain whether the procedure had been correctly performed.

When each individual item is successfully performed in a safe, competent, professional and ethical manner, the certifier (i.e. the person who actually witnessed the candidate complete the procedure) or candidate can complete the relevant certification documentation.

The 'certifier' refers to the person immediately responsible for the actions of the candidate to ensure patient safety. The <u>minimum</u> qualification for performing the role of a certifier in the logbook is a registered medical practitioner at the rank of senior registrar or equivalent. Where possible, the certifier should hold a Fellowship or other appropriate postgraduate qualification in the relevant discipline. The certifier of a procedure is not necessarily the candidate's day to day supervisor or principal supervisor.

A procedure will be accepted as certified if either:

- sufficient information is recorded about the location and the certifier to allow ACRRM to verify that the procedure was certified; or
- the procedure is signed off by a certifier.

## When to commence the logbook

Logbook entries may begin at any point in the candidate's training cycle or during the 12 months prior to enrolling as a candidate.

Medical students in their final two years are able to commence having some procedures in the Primary Curriculum logbook certified during a rural clinical school placement, as follows:

- oropharyngeal airway
- intravenous access
- spirometry and peak flow measurement
- nasogastric tube insertion
- perform Glasgow coma scale
- local anaesthesia
- fracture plaster case
- use ophthalmoscope
- urethral catheterisation on male
- · urethral catheterisation on female and
- perform foetal heart sound detection.

# 12. Projects

## 12.1 Introduction

Projects are a substantial piece of original work done by the candidate. Options for projects depend on the discipline but may include:

- research and development of a practical resource
- research and development of a local disease prevention or health promotion project
- a research project that contributes to current knowledge in a particular discipline and relating to key learning objectives in the specific curriculum.

Projects are the main summative assessment for AST in:

- Academic Practice
- Aboriginal and Torres Strait Islander Health
- Population Health
- Remote Medicine Project requirements

Candidates are strongly encouraged to share their project through:

- publication in a peer-reviewed journal
- presentation in the workplace or training organisation as appropriate or
- oral presentation or poster at a conference

## 12.2 Standard

Candidates are required to achieve a pass grade in their project. The academic standard expected for a completed project is at or near Masters Level. All projects will require ethics approval. A candidate's project proposal, academic supervisor's report and details of ethics approval must be submitted to ACRRM for review and approval by the Censor in Chief before commencement of the actual project.

Completed projects must include submission of a piece of assessable written work of approximately 4000–5000 words in length.

Candidates should aim to complete the project during the 12 months AST training time.

The written report is assessed against the project criteria. Projects that demonstrate meeting the standard are awarded a pass grade.

Projects that do not meet the standard are awarded a fail grade and information will be provided on what aspects require improvement to meet the standard. Candidates can revise and resubmit the project for regrading. This is recorded as a second attempt. An additional fee may be charged for regrading. Grades are ratified at the next meeting of the Board of Assessors and candidates notified of the outcome.

## 12.3 Content

The projects must relate to the key learning objectives in the specific curriculum; see <a href="http://www.acrrm.org.au/training-towards-fellowship/curriculum-and-requirements/advancedspecialised-training">http://www.acrrm.org.au/training-towards-fellowship/curriculum-and-requirements/advancedspecialised-training</a>

The completed project proposal must include:

- The type of project that is being proposed
- The aim of the project or question being addressed
- The project value or importance to the field
- How the project is relevant to the chosen AST curriculum
- The methodology that will be used to collect and evaluate information/ data
- Details of the candidate's progress with the ethics approval
- Submission of the academic supervisors report in relation

The completed written submission must include:

- the projects' aim/question
- the projects' value or importance
- that appropriate permissions were gained including ethics approval
- a critique of the relevant literature (literature review)
- the methodology used to collect and evaluate information/ data in the project
- interpretation of results
- a discussion of major findings
- an evaluation of success
- a sound conclusion and
- recommendations for further work.
- Submission of a report completed by the academic supervisor in relation to the completed project

# 12.4 Academic supervisor

Candidates are required to have an Academic Supervisor to provide support and guidance in completing the project. Your local rural clinical school or training organisation may be able to assist in identifying a suitable supervisor. An Academic Supervisor report must be submitted with the project proposal and with the final project. The supervisor report is initiated by the candidate. The candidate completes their section first and then the supervisor.

# 12.5 Teaching post

While undertaking a project in Academic Practice, Population Health or Remote Medicine candidates may work in any post accredited by ACRRM for Primary Rural and Remote Training (PRRT) providing it also meets the criteria for the specific AST, e.g. if doing Remote Medicine the post must be in remote location.

If undertaking AST in Aboriginal and Torres Strait Islander Health the post must hold ACRRM AST accreditation for this discipline. Note: Aboriginal and Torres Strait Islander Health posts may be accredited for both PRRT and ASTs.

Candidates continue to require a clinical supervisor, as with the post this may be a supervisor accredited for PRRT. Clinical supervisor reports also continue to be required each six months using the PRRT supervisor report.

# 12.6 Support

The College offers the following support for Candidates undertaking projects:

- Providing feedback on the project proposal.
- Assistance with finding an Academic Supervisor if the Candidate has been unable to find a suitable supervisor.
- Facilitating peer support through linking Candidates completing a project.

# 12.7 Process for undertaking a project

## **Enrolment**

Candidates must enrol in the project at the beginning of their AST. Enrolment is completed online at <a href="http://www.acrrm.org.au/training-towards-fellowship/reporting-andassessments/dates-and-enrolment">http://www.acrrm.org.au/training-towards-fellowship/reporting-andassessments/dates-and-enrolment</a>

A completed project enrolment form must be uploaded as part of enrolment process. Candidates must document a project timeline demonstrating completion of the project within 12 months.

## **Acknowledgement of enrolment**

Once enrolled an ACRRM staff member will make contact to acknowledge the enrolment and discuss your project ideas and provide advice on support available.

Project proposal

A project proposal must be submitted once the project has been planned. The Project proposal must cover at a minimum:

- The type of project that is being proposed e.g. research, development of a resource
- The aim of the project or question being addressed
- The project value or importance to the field
- How the project is relevant to the chosen AST curriculum
- The methodology that will be used to collect and evaluate information/ data
- Details of the candidate's progress with the ethics approval

The project proposal must be accompanied by an Academic Supervisor Report.

# **Project approval**

The College will review the proposal against the criteria set for the project. The proposal will either be given approval or feedback will be provided on what is required to gain approval.

# Final project

A written report on the project must be submitted within 12 months. The final report must be accompanied by an Academic Supervisor Report.

# **Appendix 1**

# MCQ Process, rules and regulations for candidates arranging own venue

Candidates arranging their own venue must:

- source and book a suitable venue with adequate IT facilities for the assessment;
- ensure that the IT internet speed and browser tests are performed on the computer to be used for the assessment, and that the MCQ IT Testing Form is completed and returned by the date specified;
- source a suitable assessment invigilator by the specified date;
- have a contingency plan if the invigilator withdraws at short notice. Candidates are unable to sit the assessment without an appropriate invigilator;
- complete and return the MCQ Assessment Arrangements Form (including invigilator contact details) by the date specified; and
- acknowledge receipt (via email) of important information emailed, where acknowledgement is requested.

## Arrangements for the assessment venue

It is the candidate's responsibility to ensure that the logistical arrangements are successful on the assessment day, including ensuring access to the building (this may ordinarily be locked), assessment room and the designated assessment computer.

Venues deemed suitable by ACRRM include:

- university department (e.g. rural clinical school)
- regional training organisation (offices)
- hospital education or administration departments (offices)
- school facility (e.g. primary or secondary)
- TAFE college or adult education centre
- police station
- · court house and
- other venues may be suitable upon approval by ACRRM.

Examples of previous venues deemed suitable is available on the ACRRM website at: <a href="http://www.acrrm.org.au/training-towards-fellowship/reporting-and-assessments/resources">http://www.acrrm.org.au/training-towards-fellowship/reporting-and-assessments/resources</a>

Under no circumstances can a MCQ venue be in a private residence, medical practice (private or government owned), hospital clinical area (private or government) or a retail business premises. Hospital administration offices and education centres are deemed an acceptable venue, but no medical textbooks are permitted to be in the room to be used for the MCQ.

When identifying a venue, candidates will need to ascertain the following:

 after hours arrangements (access to the building/assessment room, and requirements for institutional log on to the computer terminal). As assessment invigilators may not have authority to access premises, the presence of a representative of the organisation providing the venue may also need to be present during the assessment

- specifications of the assessment room (good lighting, quiet location, good ventilation, sufficient space)
- · adequate IT facilities, as specified by ACRRM and
- any associated costs for use of the venue (this cost is at the candidate's expense).

Where possible, ACRRM will assist candidates in sourcing a venue for the MCQ. However, sourcing and booking venues and arrangements for access to the venue and the computer on the day of the assessment remain the responsibility of the candidate. ACRRM will not be held liable in the event that the candidate or invigilators are not able to gain access to the venue or the computer for any reason on the day of the assessment.

## **Undertaking the MCQ overseas**

Candidates are able to undertake the MCQ outside of Australia, subject to appropriate invigilation and technical requirements being met, with the candidate meeting any additional costs. While New Zealand has the same requirements as Australia, only formal Australian Government overseas missions are acceptable in all other countries (e.g. embassy, consulate, trade mission, military offices).

In all cases, candidates who wish to undertake the assessment offshore must contact the Assessment Team for further advice before finalising enrolment.

# Information technology requirements

It is the candidate's responsibility to ensure that the assessment venue has a computer that meets the required IT specifications for completing the assessment. Candidates are <u>not</u> permitted to undertake the assessment using their personal laptop or computer.

The IT requirements include:

- Stable broadband internet connection (128/128 kbps)
- Windows Internet Explorer 8, 9, 10 or 11

ACRRM will provide a website to test that a computer meets the minimum browser requirements.

To confirm adequate IT specifications, the MCQ Assessment IT Testing Form (incorporating internet speed and browser checks) must be completed and returned by the date specified.

ACRRM only supports this IT configuration and ACRRM will not be liable for any difficulties caused by using alternative configurations. Please contact the Assessment Team on 1800 223 226 or 07 3105 8200 to check or clarify any IT compatibility issues.

The website address of the assessment and user name and password information will be provided to candidates and invigilators in the confirmation of arrangements email.

ACRRM strongly advises candidates to use the same computer for the practice MCQ that will used when undertaking the actual MCQ assessment. This provides opportunity to ensure that any technical difficulties can be identified in advance of the assessment day.

# Invigilator requirements

Each assessment venue must have an invigilator. If more than four candidates are sitting in the same venue, there must be a second invigilator. A person currently holding a reasonable position of responsibility is considered suitable to be an invigilator for the MCQ. Examples of those deemed suitable as an invigilator are as follows:

- school teacher/principal;
- librarian;
- · member of the clergy;
- bank officer;
- law enforcement officer;
- justice of the peace;
- · clerk of the court;
- staff member from a rural clinical school;
- staff member from a division of general practice;
- staff member from a regional training organisation (assuming they have not had a significant involvement in the candidate's training);
- · senior administrators; and
- for overseas candidates, only officials from formal Australian Government overseas missions (e.g. embassy, consulate, trade mission, military officers) are acceptable.

The above list is an example only and by no means exhaustive. Persons with other occupations will be considered.

All invigilators are subject to consent by ACRRM, who has the discretionary authority to approve or decline each nominated invigilator. If ACRRM deems that a chosen invigilator is not suitable for any reason, the candidate will be notified and required to nominate another invigilator.

Persons under the age of 25 will not be accepted as an assessment invigilator unless they have significant previous experience in assessment supervision. This will be determined at the discretion of ACRRM.

Relatives of candidates taking the assessment, close work colleagues or educators who prepared the candidate for the assessment are not eligible to act as an invigilator.

Under no circumstances can the invigilator be on call or be available for any concurrent duties or activities during the assessment.

# Nomination of invigilators

Candidates are responsible to choosing a suitable and reliable invigilator. ACRRM strongly advises candidates have a contingency plan if the invigilator withdraws at short notice and that candidates keep a note of their invigilators' mobile numbers and email addresses to confirm final arrangements and/or in the event of an emergency.

In the event an invigilator becomes unavailable, candidates must source another invigilator immediately. If the candidate is unable to source another invigilator they must contact ACRRM immediately. Candidates are not able to sit the assessment without an appropriate invigilator.

ACRRM will correspond with invigilators via email to confirm arrangements made for the assessment and to provide the website address, username and password to access the assessment. However, it remains the candidate's responsibility to ensure that invigilators arrive at the correct venue at the correct time (according to the location of the venue). ACRRM will not be held liable for invigilators not being at the correct venue at the correct time, regardless of the College's involvement in assisting to source suitable invigilators.

# **Appendix 2**

# StAMPS Process, rules and regulations for arranging a video conferencing venue

Candidates undertaking StAMPS via videoconference are responsible for:

- sourcing and booking a suitable assessment venue
- ensuring the video conferencing equipment to be used for the assessment at the nominated venue meets the minimum IT specifications
- sourcing and booking a suitable assessment invigilator
- completing the StAMPS Arrangements Form in full and returning this by the date specified.

Venues deemed suitable by ACRRM include:

- university department (e.g. rural clinical school)
- regional training organisation (offices)
- hospital education or administration department (offices)
- school facility (e.g. primary or secondary)
- TAFE college or adult education centre
- police station
- court house and;
- Australian Embassy, Consulate or International Trade Office (for candidates sitting overseas).

Other venues may be suitable upon approval by ACRRM.

Under no circumstances should the videoconference venue be in a private residence, medical practice (private or government owned), hospital clinical area (private or government) or a retail business premises. Hospital administration offices and education centres are deemed an acceptable venue, but no medical textbooks are permitted to be in the room to be used for the StAMPS.

When identifying a venue, candidates will need to ascertain the following:

- after hours arrangements access to building/assessment room, requirements for institutional log on to the videoconference unit. (Please note that the assessment invigilator may not have authority to access these and the presence of a representative of the organisation providing the venue may also need to be present during the assessment)
- specifications of the assessment room (good lighting, quiet location, sufficient space, good ventilation)
- adequate videoconference facilities
- any associated costs for use of the venue (this cost is at the candidate's expense) and
- that the videoconference facility is not used for medical emergencies.

Where possible, ACRRM will assist candidates in sourcing venues for the StAMPS. However, sourcing/booking venues and arrangements for access to the venue and the videoconference unit on the day of the assessment remains the responsibility of the candidate. ACRRM will not be held liable in the event that the candidate or invigilator is not able to gain access to the venue for any reason on the day of the assessment.

## **Undertaking the StAMPS overseas**

Candidates are able to undertake the StAMPS outside of Australia, subject to appropriate invigilation and technical requirements being met, with the candidate meeting any additional costs. While New Zealand has the same requirements as Australia, only formal Australian Government overseas missions are acceptable in all other countries (e.g. embassy, consulate, trade mission, military offices).

In all cases, candidates who wish to undertake the assessment offshore must contact the Assessment Team for further advice before finalising enrolment.

# Information technology requirements

It is the candidate's responsibility to ensure that the assessment venue has a videoconference unit that meets the required IT specifications for completing the assessment.

The minimum requirement is:

• H323 ITU standards or SIP video-conferencing system with IP or ISDN capability

## **Testing of videoconference equipment**

Technical staff will contact all venues in the weeks leading up to an assessment to test the videoconference unit that is to be used for the StAMPS. If there is any change after the StAMPS Arrangements Form has been submitted, it is essential that candidates inform the Assessment Team.

ACRRM recommends that candidates contact their assessment venue in the week leading up to the assessment to ensure that the videoconference room and unit they initially booked remain the ones to be used on the day of the assessment and that no changes have been made. Any changes made could be detrimental to the delivery of the assessment if ACRRM is not informed beforehand.

# Requirements for invigilators

Each assessment venue must have one invigilator. Candidates are strongly advised to ensure that they have a contingency plan if the invigilator withdraws at short notice.

In the event an invigilator becomes unavailable, candidates must source another invigilator immediately. If the candidate is unable to source another invigilator they must contact ACRRM immediately. Candidates are not able to sit the assessment without an appropriate invigilator.

A person currently holding a reasonable position of responsibility is considered suitable to act as an invigilator for the StAMPS. Examples of those deemed suitable to be an invigilator are as follows:

- school teacher/principal
- librarian
- member of the clergy
- bank officer
- law enforcement officer
- justice of the peace
- clerk of the court
- staff member from a rural clinical school
- staff member from a regional training organisation (assuming they have not had a significant involvement in the candidate's training)
- senior administrators and

• for overseas candidates, only officials from formal Australian Government overseas missions e.g. embassy, consulate, trade mission, military offices) are acceptable.

The above list is an example only and by no means exhaustive. Persons with other occupations will be considered. All invigilators are subject to consent by ACRRM, which has the discretionary authority to approve or decline each nominated invigilator. If ACRRM deems that a chosen invigilator is not suitable for any reason, the candidate will be notified and required to nominate another invigilator.

Persons under the age of 25 will not be accepted as an assessment invigilator unless they have significant previous experience in assessment supervision. This will be determined at the discretion of ACRRM.

Relatives of candidates taking the assessment, close work colleagues and educators who prepared the candidate for the assessment are not eligible to act as an invigilator.

Under no circumstances can the invigilator be on call or be available for any concurrent duties or activities during the assessment.

## Nomination of invigilators

Candidates are responsible to choosing a suitable and reliable invigilator. ACRRM strongly advises candidates have a contingency plan if the invigilator withdraws at short notice and that candidates keep a note of their invigilators' mobile numbers and email addresses to confirm final arrangements and/or in the event of an emergency.

In the event an invigilator becomes unavailable, candidates must source another invigilator immediately. If the candidate is unable to source another invigilator they must contact ACRRM immediately. Candidates are not able to sit the assessment without an appropriate invigilator.

ACRRM will correspond with invigilators via email to confirm arrangements made for the assessment and to provide the website address, username and password to access the assessment. However, it remains the candidate's responsibility to ensure that invigilators arrive at the correct venue at the correct time (according to the location of the venue). ACRRM will not be held liable for invigilators not being at the correct venue at the correct time, regardless of the College's involvement in assisting to source suitable invigilators.

ACRRM strongly recommends that candidates keep a note of their invigilators' mobile number and email address to confirm final arrangements and/or in the event of an emergency.

# Videoconference disconnect during the assessment

The IT staff will be monitoring all videoconference connections throughout the assessment and will be immediately aware if the line drops out. If that occurs, please wait for the ACRRM assessment centre to dial in to the videoconference unit again.

If the line drops out during a scenario, the assessor will immediately ring the invigilator's nominated mobile phone and continue the assessment by teleconference until the videoconference line is restored.

For this reason it is crucial that ACRRM is provided with the correct mobile number for the invigilator. Invigilators must ensure that their mobile phone has a fully charged battery, but switched to discreet (vibrate) mode and visible as previously stated.

Candidates will not be disadvantaged by a line drop out, as the assessor will take this event into consideration. If the assessor requires further information to score the candidate on this

scenario, the assessor will continue this scenario during the additional time available after all scheduled eight scenarios have been completed.

If any technical issues are experienced for any reason either the invigilator or candidate must declare the incident to ACRRM at the end of the assessment. In this event, Incident Reports must also be completed by the candidate and an invigilator and provided to ACRRM within two days after the assessment.

Technical issues are taken into consideration by the Board of Examiners prior to awarding a final grade.

#### **Checklist for candidates**

- read the StAMPS Process, Rules and Regulations
- source a suitable assessment venue
- ensure that the videoconference unit to be used at the nominated venue meets the minimum IT requirements
- source a suitable assessment invigilator
- ensure that the StAMPS Arrangements Form is submitted by the dates specified.

# **Appendix 3**

# Glossary of terms used in the handbook

ACRRM Australian College of Rural and Remote Medicine

AGPT Australian General Practice Training

AHPRA Australian Health Practitioner Regulation Agency

AST Advanced Specialised Training

CBD Case Based Discussion
CCT Core Clinical Training

DRANZCOG Diploma of the Royal Australian and New Zealand College of

Obstetricians and Gynaecologists

FACRRM Fellowship of Australian College of Rural and Remote Medicine

IP Independent Pathway

JCCA Joint Consultative Committee for Anaesthetics

MCQ Multiple Choice Questions

MCQFA MCQ familiarisation activity

MSF Multi-Source Feedback

PRRT Primary Rural and Remote Training

PC Primary Curriculum

PRRT Primary Rural and Remote Training

RPL Recognition of Prior Learning
RTO Regional Training Organisation

RVTS Remote Vocational Training Scheme

StAMPS Structured Assessment using Multiple Patient Scenarios

TO Training Organisation