

Regulations and Information Pack

MRCEM Intermediate SBA examination

Applicable from 1 August 2021

July 2021

Contents

- 1. Introduction to the MRCEM and FRCEM Examination Structure
- 2. Examination Regulations
- 3. Introduction to the MRCEM Intermediate SBA examination
- 4. MRCEM Intermediate SBA Eligibility Criteria
- 5. Oversubscription Criteria
- 6. Number of attempts and currency
- 7. Data sharing
- 8. Exemption and Equivalent Examinations
- 9. Structure and Content of the MRCEM Intermediate SBA
- 10. <u>Sample Questions</u>
- 11. Standard Setting and Examination Results
- 12. Guidance for Candidates with Additional Requirements

Introduction to the MRCEM and FRCEM Examination Structure – applicable from August 2021

In August 2021 the College will introduce the 2021 curriculum and the associated examinations which are mapped to the curriculum.

From August 2021, the Membership examination consists of the following components:

- MRCEM Primary examination
- MRCEM Intermediate SBA examination
- MRCEM OSCE

From August 2021, the Fellowship examination consists of the following components:

- FRCEM SBA examination
- FRCEM OSCE

For further information regarding the MRCEM Primary, MRCEM OSCE or the FRCEM Final examinations, please refer to the relevant Information and Application Pack, available on the <u>Exams Section</u> of our website.

Examination Regulations

- 1. Applications for each component of the MRCEM and FRCEM examination should be submitted via the online application system, available via the <u>Exams Section</u> of the College Website.
- 2. Applications may only be submitted during a specified time period ('the application window'). The date on which the application window opens (opening date) and closes for receipt of applications (the closing date) is published on the Examinations Section of the College Website.
- 3. Candidates must be on the General Medical Council's Register with a license to practice, or registered with the statutory regulator in the country in which they practice, without limitation on their practice. Candidates must declare if they have had at any time (or have pending) any investigations, suspensions, limitations or removal of medical registration in any country.
- 4. Completed applications must be submitted by 17:00 (GMT) on the published closing date after which time the system automatically closes. Partially completed or late applications will not be accepted.
- 5. It is a candidate's responsibility to ensure they have all the information required to complete the entire application form prior to the application window closing on the advertised date at 17:00 (GMT).
- 6. Upon submission of a completed application, candidates will receive an automated email confirming receipt of the application. Once the application has been approved candidates will receive an automated email to confirm this. Candidates will be sent a further email confirming details of their examination registration and instructions for booking their test appointment with Pearson VUE.
- 7. Candidates wishing to withdraw or transfer their examination entry must notify the Examinations Department in writing by 17:00 (GMT) on the closing date. Fees cannot be transferred or refunded after this time.
- 8. Candidates must apply for any required entry visas in good time prior to the date of the examination. In exceptional circumstances, subject to receipt of written documentation confirming the refusal of a visa, the Head of Examinations will consider requests for candidates to transfer their examination entry.
- 9. Candidates who do not attend an examination will forfeit their examination fee. In exceptional circumstances, for matters beyond the candidate's control, the Head of Examinations will consider requests to refund a candidate's examination fee, subject to receipt of written documentation (e.g. a detailed medical certificate, a death certificate for a direct family member) within 20 working days from the date of the examination. Please note that insufficient preparation is not considered a sufficient reason to refund an examination entry.
- 10. Candidates will be informed of the date on which examination results will be published at the time their examination entry is confirmed. In very exceptional circumstances this may be amended by the College and due notice will be published on the College website.
- 11. Results will be published to candidates' College website accounts and result letters can be downloaded on demand. Examination results will not be issued or confirmed by telephone or email.

Introduction to the MRCEM Intermediate SBA examination

The MRCEM Intermediate SBA examination replaces the FRCEM Intermediate SAQ and is mapped to the Specialty Learning Outcomes (SLO) of Year 1-3 of the Emergency Medicine 2021 Curriculum which is available on the <u>2021 curriculum website</u>. All applicants for the MRCEM Intermediate SBA examination are strongly advised to familiarise themselves with the Year 1-3 SLOs in preparation for sitting the examination.

Candidates who are registered with the GMC should include their registration number in the appropriate place on the application form.

Candidates registered with the Irish Medical Council (IMC) or an international medical council are required to upload a copy of their current medical registration document at the time of application.

MRCEM Intermediate SBA Format of Examination

The MRCEM Intermediate SBA examination consists of a multiple-choice question (MCQ) paper of 180, single best answer questions (SBAQ). The examination is delivered as two, two-hour examination papers each containing 90 questions. The two papers are delivered on the same day with a one-hour break.

RCEM delivers its written examinations electronically via computer-based testing company, Pearson VUE. <u>https://home.pearsonvue.com/rcem</u>

MRCEM Intermediate SBA Eligibility Criteria

A candidate will be eligible to enter the MRCEM Intermediate SBA examination provided they:

- a) Hold a medical qualification approved by the General Medical Council (GMC) for the purposes of registration **and**
- b) Has completed the UK Foundation Programme or equivalent (electronic evidence will be required at point of application) **and**
- c) Has passed the MRCEM Part A examination after 1 August 2012 and prior to 31 July 2016 or
- d) Has passed the FRCEM Primary examination after 1 August 2016 or
- e) Has passed the MRCEM Primary examination after 1 August 2021 or
- f) Is a DREEM trainee and has been granted exemption from the FRCEM Primary, MRCEM Part A or MRCEM Primary as a result of obtaining MRCS or MRCSI after 1 January 2012

Exemptions and equivalent examinations

MRCEM Part B or FRCEM Intermediate SAQ in place of MRCEM Intermediate SBA

MRCEM Part B passes obtained prior to August 2012 are deemed time expired. Candidates who sat the MRCEM Part B prior to August 2012 are therefore required to pass the MRCEM Intermediate SBA examination.

Candidates who passed the MRCEM Part B examination after 1 August 2012 are deemed to have passed an equivalent examination to the MRCEM Intermediate SBA examination.

Candidates who have passed the FRCEM Intermediate SAQ after 1 August 2016 and before 1 August 2021 are deemed to have passed an equivalent examination to the MRCEM Intermediate SBA examination.

Oversubscription Criteria

There is normally no restriction on the number of places available for the MRCEM Intermediate SBA examination, but candidates may not always be allocated their first choice of venue.

Number of attempts and currency

Candidates are permitted a maximum of six attempts in which to pass the MRCEM Intermediate SBA Examination. Previous attempts at the FRCEM Intermediate SAQ examination after August 2016 will count towards the number of available attempts.

In exceptional circumstances candidates may apply for approval for an additional examination attempt. Such cases will be dealt with on a case by case basis at the discretion of the Dean, whose decision is final.

Candidates with a late diagnosis of a neurodiverse condition (such as dyslexia, ADD, ASD) and who have previously sat an examination component without agreed reasonable adjustments may apply to the Dean to expunge such attempts. Such cases will be dealt with on a case by case basis at the discretion of the Dean, whose decision is final.

Previous attempts at the MRCEM Part B examination prior to August 2016 do not count towards the number of available attempts for the MRCEM Intermediate SBA examination.

A pass in the MRCEM Intermediate SBA will remain current. If at some future date it becomes necessary to replace it, holders of the MRCEM Intermediate SBA will be given a minimum of 24 months' notice of the date from which it will be deemed time expired.

Required Examinations Entry/Progression into ST4 (from August 2021)

Trainees in a GMC approved, UK training programme are required to complete the following examinations in order to progress or enter ST4:

Progression / Entry to Higher Specialist Training (ST4) from August 2021

- MRCEM Primary SBA (after 1 August 2021) or FRCEM Primary (after 1 August 2016) or MRCEM Part A (after 1 August 2012) AND
- MRCEM Intermediate SBA (after 1 August 2021) or FRCEM Intermediate SAQ (after 1 August 2016) or MRCEM Part B (between August 2012 – August 2016) AND
- MRCEM OSCE after August 2012 or
- FRCEM Intermediate SJP (between August 2016 August 2021)

Candidates are reminded that the GMC normally considers an examination pass to be current so long as the candidate enters or re-enters an approved training programme within seven years of passing the examination and satisfies any other College currency requirements.

Data sharing

If you are registered or anticipate being registered with the GMC then your personal data, including your examination results, will be passed to the GMC for quality assurance and research purposes and to facilitate the awarding of certificates for completion of training (CCTs).

If you are a trainee in UK Emergency Medicine training programme, your personal data, including your examination results will be shared with your local Health Education England (HEE) office and/or your Head of School or Programme director.

Structure and Content of the MRCEM Intermediate SBA

The MRCEM Intermediate SBA is conducted in English and candidates are advised that IELTS Level 7 is the expected standard for completion of the MRCEM and FRCEM examinations.

The MRCEM Intermediate SBA examination is blueprinted against the 2021 Emergency Medicine curriculum. Candidates should refer to the key capabilities and descriptors for each SLO assessed in the examination. The clinical syllabus will be sampled across the examination and syllabus categories and descriptor highlights are indicated against each SLO as a revision aide.

The blueprint for the MRCEM Intermediate SBA is as follows

Curriculum Category	Syllabus categories/highlighted descriptors	Questions
SLO 1 Complex stable patient	Allergy	55
SLO1 Key capabilities	Cardiology	
<u>SLO1 Descriptors</u>	Dermatology	
	Ear, nose and throat	
	Elderly care / frailty	
	Endocrinology	
	Environmental emergencies	
	Gastroenterology and hepatology	
	Haematology	
	Infectious diseases	
	Maxillofacial / dental	
	Mental Health	
	Musculoskeletal (non-traumatic)	
	Nephrology	
	Neurology	
	Obstetrics & Gynaecology Oncological Emergencies Ophthalmology	
	Pain & sedation	
	Pharmacology and poisoning	
	Respiratory	
	Sexual health	
	Surgical emergencies	
	Urology	
	Vascular	
SLO3 Resuscitate		40
ACCS LO8 organ failure	Resuscitation	
(Excluding major trauma)	Palliative and end of life care	
	Trauma	
SLO3 Key capabilities	including other clinical presentations	
SLO3 Descriptors		
SLO4 injured patient	Pain and sedation	30

SLO4 Key capabilities	Major trauma		
SLO4 Descriptors	including other clinical presentations		
	All clinical syllabus categories as applicable to PEM, and		
SLO 5 PEM	additional PEM specific categories:	25	
SLO5 Key capabilities	neonatal emergencies		
<u>SLO5 Descriptors</u>	Safeguarding and psychosocial emergencies in children		
SLO6 Procedural skills (ACCS) ACCS LO7 basic anaesthetic	Advanced airway management	20	
care	Chest drain		
<u>SLO6 Key capabilities</u>	External pacing		
<u>SLO6 Descriptors</u>	Fracture/ dislocation manipulation		
ACCS LO7 key capabilities	Lumbar puncture		
ACCS LO7 Descriptors	Pain and sedation POCUS		
	Vascular access in emergency- IO, femoral vein		
	Wound management		
	woond management		
SLO7 Complex or challenging			
SLO7 Complex or challenging situations	legislation and legal framework	10	
<u>SLO7 Key capabilities</u>	organ/tissue donation	-	
SLO7 Descriptors	Information governance		
	safeguarding		
	evidence and guidelines		
TOTAL		180	

Sample questions

Sample MRCEM SBA questions are available on the RCEM website on the MRCEM exams page.

Standard Setting and Examination Results

The MRCEM Intermediate SBA is standard set using a modified Angoff Method. One standard error of measurement (SEM) will be added to the cut score identified using the Angoff method to calculate the required final pass mark for the examination.

The MRCEM Intermediate SBA examination results will be published on a pre-advised day by 17:00, approximately five weeks after the date of the examination. Results will be released to candidates' College website accounts where results letters can be downloaded on demand. Examination results will not be issued or confirmed by telephone or email.

Guidance for Candidates with Additional Requirements

The College is committed to supporting candidates by providing fair opportunities when undertaking examinations. Candidates may submit a request for reasonable adjustments and should note that the responsibility for requesting adjustments lies with them.

Please refer to more detailed guidance on the MRCEM exams page on the RCEM website.

Appeals Policy

Candidates who have sat this exam and feel their performance was affected by a procedural irregularity and/or exceptional circumstances have the right to appeal in line with our Appeals Policy.

Complaints Policy

Candidates who are dissatisfied with any part of the service they receive have the right to complain in line with our Complaints Policy.