







Joint Committee on Intercollegiate Examinations

Intercollegiate Specialty Examination in Neurosurgery

Regulations 2015

The Royal College of Surgeons of Edinburgh Nicolson Street Edinburgh EH8 9DW Tel: 0131 662 9222 www.jcie.org.uk

Regulations relating to the Intercollegiate Specialty Examination in Neurosurgery (2015)

(to be read in conjunction with appropriate Guidance Notes for Applicants)

- 1. The applicant must hold a medical qualification recognised for registration by the General Medical Council of the United Kingdom or the Medical Council of Ireland. The applicant must have been qualified for at least six years.
- 2. The applicant must provide evidence of having reached the standard of clinical competence defined in the Intercollegiate Surgical Curriculum either for the award of the Certificate of Completion of Training (CCT) by the General Medical Council or for the award of Certificate of Completion of Specialist Training (CCST) by the Irish Surgical Postgraduate Training Committee. The required standard may have been achieved through training or qualifications, and experience considered together. The passing of the Intercollegiate Specialty Examination alone does not imply that the CCT, CCST (Ireland) or placement on the Specialist Register will be automatic; the Examination will form only part of the evidence required.
- 3. This evidence must consist of three structured references in the format prescribed by the Joint Committee on Intercollegiate Examinations (JCIE). These references must be completed by the appropriate senior colleagues with direct experience of the applicant's current clinical practice in the appropriate specialty as defined in the Guidance Notes for Referees.
- 4. Candidates will have up to a maximum of 7 years to complete the examination process as follows:

Section 1: Candidates will have a two year period from their 1st attempt with a maximum of 4 attempts with no re-entry.

Candidates who have achieved the required standard in Section 1 and have been granted eligibility to proceed to Section 2 the following will apply:

Section 2: Candidates will have a maximum of 4 attempts with no re-entry.

Candidates will have a maximum of 4 attempts in totality at each Section across both the Intercollegiate Specialty Examinations and the Joint Surgical Colleges Fellowship Examinations i.e. the total of 4 attempts applies to the Intercollegiate Specialty Examinations and the Joint Surgical Colleges Fellowship Examinations alone or any combination of the two.

All previous Regulations will be rescinded.

Intercollegiate Specialty Examination in Neurosurgery

Guide to the Scope and Format of the Examination

Section 1 is a written test* composed of two Single Best Answer papers. These papers are carefully prepared to cover the curriculum content which can be best assessed in this way. A process of standard setting is performed by trained and experienced examiners to set the eligibility to proceed mark. Section 1 examinations are delivered via computer-based testing at Pearson VUE Test Centres in the UK and Ireland.

Candidates must meet the required standard in Section 1 in order to gain eligibility to proceed to Section 2.

Paper 1 120 Single Best Answer [SBA] (2 hours 15 mins)
Paper 2 120 Single Best Answer [SBA] (2 hours 15 mins)

Section 2 is the clinical component of the examination. It will consist of a series of carefully designed and structured interviews on clinical topics – some being scenario based and some being centred around volunteers. Such volunteers will be past or present patients relevant to the specialty and recruited by the host examiner. The Section 2 examinations will be held in pre-selected UK/Ireland host centres.

Examination format (from August 2022)

Clinical examinations

Clinical Intermediate Cases - will be **volunteer** encounters (2 Cases in 40 minutes)
Clinical Short Cases – will be **clinical scenario** discussions (4 Cases in 40 minutes)

Generic skills in information gathering and giving, professionalism and clinical conduct, structured approach and logical order, and clinical reasoning and judgement will also be assessed for Intermediate and Short Case Clinicals.

Oral examinations

3 x 30 minute orals in each of the following:

- 1. Operative Surgery and Surgical Anatomy
- 2. Investigation of the Neurosurgical patient including Neuro-Radiology
- 3. The Non-Operative Clinical Practice of Neurosurgery

For further indication of the Examination Scope, candidates should consult the Curriculum as published by the SAC in Neurosurgery [www.iscp.ac.uk].

Please note that the Intercollegiate Specialty Board in Neurosurgery reserves the right to modify the format of the examination.

^{*} Case, S.M. & Swanson, D.B. (2001). Constructing written test questions for basic and clinical sciences. 3rd Edn. National Board of Medical Examiners (NBME), Philadelphia, USA. www.nbme.org/PDF/ItemWriting 2003/2003IWGwhole.pdf (retrieved on 15/12/2006).

The Norman Dott Medal

The above medal will be awarded annually by the Board to a candidate who achieves the highest mark in the examination at the first attempt. All awards are made at the discretion of the Board.

A candidate who is an existing Member of one of the four participating Royal Colleges (Edinburgh, England, Glasgow, Ireland) and who is successful in the Intercollegiate Specialty Examination will be promoted to the Fellowship of their college, unless they indicate another preference. Only those who are subsequently accorded and maintain the Fellowship of a College are entitled to use that College's associated postnominals.

January 2023