EBR European Board of Radiology



Terms and Conditions of the European Diploma in Radiology (EDiR)

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I. GENERAL STATEMENT

- 1. These Terms and Conditions serve as a binding contract between the European Board of Radiology (EBR) and the candidate of the European Diploma in Radiology (EDiR) examination.
- 2. All candidates must familiarise themselves with the Terms and Conditions before applying for the EDIR exam.
- 3. By accepting the EBR Privacy Policy and paying the examination fee, EDiR candidates agree to these Terms and Conditions.
- 4. The EBR reserves the right to make the final decision in all matters relating to the European Diploma in Radiology, including the final decision on the admission of candidates.
- 5. Registration and admission to the EDiR examination are strictly personal and nontransferrable. Once admitted, the applicant is not entitled to transfer to third parties his rights to take EDiR exam under these Terms and Conditions. The confirmation of admission, notified by European Board of Radiology to the Applicant, is nominative and cannot be sold, lent or transferred to third parties.

II. ELIGIBILITY CRITERIA

- 6. Candidates must meet the following eligibility criteria in order to sit the examination: Candidates must be certified radiologists or be in their last year of national radiology training at the time of the examination. In countries where radiology training programmes are typically shorter than five years, experience as a supervised staff radiologist will be considered. Candidates must have a total of four years of radiology experience (training plus supervised practical experience) at the time of application in order to be considered.
- 7. The final decision on a candidate's admission will be made by the European Board of Radiology on a case-by-case basis.
- 8. If an applicant cannot meet all entry criteria by the application deadline, their application will not be considered.



III. REQUIRED DOCUMENTATION

- 9. The following documents must be submitted and received by the EBR office by the established application deadline:
 - i. **A proof of training** indicating the duration of radiology training and expected date of completion (if not completed) issued by the training institution.
 - ii. For candidates with less than 5 years of radiology training, a proof of **experience as a supervised staff radiologist is required.**
 - iii. **A proof of profession** provided by the current employing hospital / institution (for **corresponding members** only).
 - iv. A scanned copy of the candidate's passport.
- 10. Completed documents should be provided in English.
- 11. Candidates are responsible for the validity of all the documents and application data.

IV. APPLICATION DEADLINES

- 12. The application process will be closed four weeks before the examination date or once there are no more places available.
- 13. The required documentation must be submitted by the application deadline.
- 14. Each applicant will be notified about the outcome of their application two weeks after the application deadline at the latest.

V. EXAMINATION FEES

- 15. The fee for the European Diploma in Radiology (EDiR) examination is:
 - i. €500 for full ESR members and ESR members in training.
 - ii. €1,100 for corresponding ESR members.

VI. PAYMENT POLICY

- 16. Full payment must be received by the application deadline.
- 17. Only applications for which full payment has been received will be accepted.
- 18. No refund will be provided if an applicant withdraws their application or does not attend the examination.





- 19. If an applicant is unable to attend the examination due to a justified cause of force majeure, the EBR will charge a fee for re-assigning the candidate to a different examination date. In this case the new examination date will be decided by the EBR and will have to be in the same year as the original examination. In no case may the candidate postpone the examination more than twice in a row. If the candidate postpones the examination more than twice in a she will lose the right to be reassigned to another examination session and will not be entitled to a refund of the examination fee.
- 20. It is ultimately the candidate's responsibility to ensure that they meet the entry requirements for any particular country in order to attend the EDIR examination. The EBR has no control and cannot accept any responsibility over this matter. Therefore, if a visa is required, we recommend that candidates prepare for it well in advance. The candidate must carefully consider whether there is a possibility the visa application will be rejected or not processed in time. Examination fees will not be refunded if notification of withdrawal is received after the application closing date.

VII. EXAMINATION

- 21. The EBR commits to respecting the provided examination schedule, except in circumstances beyond the EBR's control. Under these Terms and Conditions, the EBR shall be excused from any liability deriving from the failure or delay in performing any of its obligation due to events beyond the EBR's reasonable control such as any Force Majeure event; including, but not limited to fire, flood, explosion, earthquake, or other natural disaster; war, civil unrest, accident, destruction or any other cause; any lack of transportation facilities; any lack or failure of supply of raw materials, any strike or labour disturbance, or any other event similar to those enumerated above. If the EDIR Examination cannot be held by reason of Force Majeure, the EBR shall have NO OBLIGATION TO REFUND to the candidate any part of the fee already paid by the candidate for the European Diploma in Radiology (EDIR) examination.
- 22. EDiR examinations have a limited number of places. The EBR does not offer waiting lists. Examination places are assigned on a "first-come, first-served" basis.
- 23. The EBR does not tolerate any form of cheating.
- 24. Sharing any examination content such as questions and cases with future candidates is strictly forbidden.
- 25. Candidates must follow the instructions of the EBR staff at all times.



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26. Candidates will receive the examination guidelines and instructions prior to the examination. Failure to comply will result in the candidate's disqualification from the examination and exclusion from all future examinations of the EBR.

VIII. EXAMINATION STRUCTURE

- 27. The examination takes place in one day. It tests knowledge, skills and competences in general radiology in 3 components:
 - Multiple response questions (MRQs): Computer-based examination, lasting 90 minutes.
 - Short cases (SCs): Computer-based examination, lasting 90 minutes.
 - Clinically oriented reasoning evaluation (CORE): Practical-oriented cases. Computer-based examination, lasting 90 minutes.

IX. EXAMINATION LANGUAGES

28. The EDiR examination is conducted in English. *However, the EBR reserves the right* to change the language of the EDiR exam in any given country in order to make it easier for candidates from that country to sit for the exam. In any case, if the EBR decides to change the language in which the exam can be taken, the candidate will be informed at the time of registration.

X. SCORING

- 29. The MRQ and SC sections may contain any of the following types of questions
 - a. Multiple choice question: There is only one correct answer.
 - Scoring: Wrong Correct: 0% or 100%
 - b. Multiple response question: There are one or more correct answers.
 - Scoring: Proportional scoring according to the following formula: $\frac{(n.Correct)}{(t.Correct)} - \frac{(n.Incorrect)}{(t.Incorrect)}$, where *n.Correct* is the

number of correct answers selected as correct by the candidate, *t.Correct* is the total number of correct answers, *n.Incorrect* is the number of incorrect answers selected by the candidate as correct and *t.Incorrect* is the total number of incorrect answers. There is no negative marking. The minimum score is 0.

- c. Image annotation question: Labelled arrows pointing to features or anatomical structures of an image that have to be matched with their corresponding answer from a list of options.
 - Scoring: Proportional scoring. There are no penalties for incorrect answers.

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- d. Abnormality location question: An image is displayed and the candidate has to indicate where the abnormality is.
 - Scoring: Wrong Correct: 0% or 100%

30. The scoring is computed as follows:

 $Part_1 = 0.3xSCs_Score + 0.7xMRQs_Score$

 $Part_2 = CORE_Score$

- a. SCs_Score: Mean of the scores obtained in each short case. Each short case is scored between 0% and 100%. Each short case is scored by computing the average score of all the questions within each corresponding short case.
- b. MRQs Score: Mean of the scores obtained in each multiple response question. Each MRQ is scored between 0% and 100%.
- c. CORE_Score: Mean of the scores obtained in each CORE case. Each CORE case will be assigned between 0-10 points by the assigned examiner. The examiners will have the possibility to score some of the CORE cases as "unsafe".
- d. The 'unsafe' score will be assigned when a catastrophic error (an error of observation, interpretation or management) which would have a major impact on the patient is made. An 'unsafe' score will count as 0 when final calculating the score.

31. The pass mark of Part 1 and Part 2 is computed as follows: $Pass_mark(Part_r) = Mean(Part_r) - 1x(Standard_Deviation(Part_r))$

If the resulting pass mark is below the minimum or above the maximum standard pass mark defined for each specific exam, then it will be set to this minimum or maximum standard pass mark (see below).

Standard minimum pass marks: WWS (50%) and CORE (55%) Standard maximum pass marks: WWS (60%) and CORE (70%)

- 32. In order to pass part 1, the score in this part has to be greater or equal to the pass mark in this part.
- 33. In order to pass part 2, the candidate has to fulfil the minimum criteria and to have a score greater or equal to the pass mark in this part.
- 34. The minimum criteria to pass part 2 is as follows:
 - The candidate must complete at least 8 out of 10 cases
 - Mandatory cases have to be completed
 - Each case has 10 points maximum and at least 50% of the cases have to score greater than or equal to 5 points
 - Cases not completed will be penalised with 0 points
 - The candidate has at most one case with an 'unsafe' score



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- If the candidate has one case with an 'unsafe' score:
 - The candidate must not have any other case/s scored at less than or equal to 1.5 points
 - The candidate has failed at most one other case and their score in the CORE part is equal to or higher than the pass-mark in the CORE part + 5%. If so, it will be discussed by the EDIR Scientific Director and the CORE Committee Chair.
- The candidate has at most two cases scored with 1.5 points or less
- 35. In order to pass the EDiR examination, candidates must pass each part of the examination.
- 36. Final results shall be given to candidates in a results report form within 20 calendar days after the exam date and, in any case, shall not be revealed to all candidates but sent individually. The results report form includes the candidate's overall score and their detailed results in comparison with average results.

XI. DATA PROTECTION AND PRIVACY

- 37. In accordance with the provisions of Regulation 2016/679/EU of 27 April 2016 (hereinafter referred to as **RGPD**) and the Organic Law 3/2018 of 5 December on the Protection of Personal Data and the Guarantee of Digital Rights (hereinafter referred to as **LOPDGDD**), the personal data collected by the EBR will be incorporated into a file owned by the EBR. At the same time, the EBR guarantees that any processing of the mentioned data will be governed by the RGPD, LOPDGDD and any other concordant legislation.
- 38. Candidates allow the EBR to store and treat their personal data. The EBR shall not use such personal data for purposes other than those related to the EDiR examination herein listed:
 - a. **Purpose I**: management of the candidate's participation to the EDIR examination and guarantee of validity of any awarded EDIR Diploma.
 - b. **Purpose II**: EBR communications for information purposes and for advertising of products and services of the company, under the express consent of the candidate.
- 39. Any provided data will be kept for the duration of the examination process in which it was collected and for the time in which the contractual relationship between the user and the EBR remains in force, as well as for as the number of years required to comply with legal obligations.



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- 40. The provided data will not be transferred to third parties except in cases in which there is a legal obligation to do so or in which we have obtained the candidate's previous and express consent. The EBR ensures that its employees and subcontractors who obtain or have access to such personal data comply at all times with the applicable legislation in terms of privacy and protection of personal data, thereby undertaking the same obligations as the relevant party under the present Agreement; supervises the data processing, which shall be performed for legitimate purposes only; and undertakes to conduct, when applicable, a risk analysis or data protection impact assessment (DPIA).
- 41. Candidates may exercise their right to information, as well as their rights of access, rectification, limitation of treatment, suppression, portability, and opposition to the processing of your personal data as well as of the consent given for the treatment of the same. The request must be made in writing, to the following mailing or email address:

Responsible: EUROPEAN BOARD OF RADIOLOGY, S.L. NIF: B-65668006 Mailing address: Av. Diagonal 383, Sobreático 1, 08008 Barcelona (Spain) Email: <u>administration@myebr.org</u>

42. DISCLAIMER:

The exercise of the candidate's rights on their personal data may collide with certain services provided by the EBR during the post-examination period, such as the keeping of registers that allow the EBR to validate the authenticity of the candidate's Diploma. In this event, as the exercise of such rights would prevent the EBR from performing a service it is legally obliged to perform (validation of a Diploma in accordance with its registers, the candidate shall be expressly informed of the EBR's legal obligation to keep the personal data.

XII. AWARDING OF THE EDIR CERTIFICATE

- 43. EDiR certificates will only be awarded to successful candidates who:
 - a. Are fully licensed and in active practice as trained radiologists (ESR full or corresponding membership is required)
 - b. Have completed at least five years of radiology training in a nationally accredited programme. In countries where radiology training programmes are typically shorter than five years, experience as a supervised staff radiologist will be considered. Candidates must have a



total of four years of radiology experience (training plus supervised practical experience) at the time of application in order to be considered.c. Are ESR active members in the examination year.

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d. Have paid the administrative fee of THIRTY EUROS (\leq 30.00) for certification services (see 45).

- 44. The following documents must be submitted to the EBR office either during the application process or, if not immediately available, after the examination, in order to receive the EDIR certificate:
 - a. Up-to-date **proof of licence** to practise radiology, from the official national registration body (for **corresponding members** and **private practitioners** only).
 - b. A **Certificate of Completion of Training (CCT)** from an official national registration body or training institution. If the training has not been completed before the EDiR examination is taken, then, the CCT may be provided after completion of training.
 - c. A proof of membership of the ESR.
- 45. Administrative fee for EDiR Certificates. In order to obtain any of the EDiR certificates, an administrative fee of THIRTY EUROS (€30.00) is required for certification services. Therefore, by accepting these Terms and Conditions, the Candidate assumes that obtaining any of the EDiR certificates entails the payment of the aforementioned amount.

XIII. EXAMINATION ENQUIRY AND APPEAL PROCESS

General Terms

- 46. An enquiry or appeal procedure can only be requested if it corresponds to the CORE section. The Multiple Response Questions section and the Short Cases section are fully automatically scored, with the exception of the free text questions which are also reviewed by an examiner. As a result, there is no possibility of a dispute for these two sections. Please refer to *Examination enquiry and appeal process* for full information (deadlines, etc.).
- 47. Candidates cannot base their request for review on the grounds of:
 - Lack of candidates' awareness of exam regulations and procedures.

- Technical issues that were not communicated to the EBR staff or EDiR supervisor on the exam day.

- Mitigating circumstances (such as illness, personal issues) that affect performance and have not been reported to the office or supervisor prior to the start of the examination.



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Enquiry on results

- 48. The review involves a comprehensive administrative re-check by the EBR staff to verify the accuracy of the marks and scoring for a specific case or question. At this stage, your work will not be remarked.
- 49. Reviews will be considered if they claim impropriety or bias of some kind in the organisation, content, conduct or determination of the examination result. The applicant bears the burden of why their performance was affected by impropriety or bias.
- 50. To request an examination review candidates must complete the <u>Enquiry of</u> <u>examination results form</u> and submit it via email to <u>diploma@myebr.org</u>.
- 51. If candidates are not satisfied with the outcome of the result enquiry process, they are entitled to request a formal appeal against their result.

Appeal process

- 52. An exception will be made if a candidate has reasons to believe that:
 a. There may have been an error in the collation of marks e.g., the examiner(s) rejected a correct answer.
 b. Malpractice in the marking of the examination may have occurred.
- 53. An appeal entails a content-related reconsideration by an EBR examiner.
- 54. To file an appeal, candidates must fill out an <u>Appeal of examination result form</u> and to send it via email to <u>diploma@myebr.org</u> along with proof of payment (100€). If the appeal is successful, the fee will be fully refunded.

XIV. POLICY ON RE-TAKE EXAMINATIONS

- 55. An overall passing grade can only be achieved by passing each part of the examination.
- 56. An EDIR certificate will only be awarded to candidates who pass the EDIR examination and meet all of the eligibility criteria.
- 57. Candidates who fail the exam must re-sit the entire examination in order to receive the EDIR certificate. Results from the previous exam will not be considered.
- 58. Once a candidate has passed the EDiR examination, the candidate is not allowed to take the EDiR examination again, even if they have already registered and paid for it.