



COUNCIL FOR THE PROFESSIONS
COMPLEMENTARY TO MEDICINE

Benchmarking document

Medical Physics

The Council for the Professions Complementary to Medicine is issuing this Benchmarking Document for Medical Physics in the performance of its functions as defined by Article 27 of the Health Care Professions Act, Chapter 464 of the Laws of Malta and in terms of Article 28 Health Care Professions Act, Chapter 464 of the Laws of Malta and Subsidiary Legislation 454.16 Professions Complimentary to Medicine (Licence to Practice) Regulations.

Table of Contents

Introduction.....	2
Level of Qualification	3
Language Proficiency.....	4
Evaluation of Application	4
Minimum Curriculum Requirements	5
Practice and Training	6
ANNEXE A	7
Language Proficiency Requirements by The Council for The Professions Complementary to Medicine.....	7

CPCM MALTA

Introduction

This document outlines Malta's Council for the Professions Complementary to Medicine (CPCM) standards of proficiency for Medical Physicists. Via this document the CPCM is setting the minimum registration requirements for Medical Physicists in Malta. These standards are the threshold standards considered necessary to protect members of the public and via which qualified Medical Physicists are able to apply for registration in the Medical Physics register kept by the CPCM.

There should be one register with three lists:

1. Diagnostic and Interventional radiology;
2. Radiation Therapy; and
3. Nuclear Medicine

A person may be in more than one list provided that clinical training for each additional speciality should be accomplished by a period of not less than one (1) year.

This benchmarking document has been adopted by the CPCM to evaluate and assess applications to be registered as Medical Physicists and practise within the jurisdiction of Malta. They also serve as guidance to the CPCM on how to address substantive differences from these standards.

Level of Qualification

The CPCM considers applications from applicants who have successfully completed the underneath requirements:

1. The applicant would have followed a university degree to fulfil studies at Malta/European Qualification Framework (MQF/EQF) Level 6 at an Institution recognised by the Malta Qualifications Recognition Information Centre (MQRIC) within the National Commission for Further and Higher Education in Malta (NCFHE).

and

2. Followed a course of studies at MSc level at MQF/EQF Level 7 in the area of Medical Physics at an Institution recognised by the Malta Qualifications Recognition Information Centre (MQRIC) within the National Commission for Further and Higher Education in Malta (NCFHE).

and

3. Undertaken a period of not less than two (2) years full time equivalent on the job clinical training in one of the specialties of medical physics in the form of a supervised structured residency programme. Such programme must be completed within a period of five (5) years; and pursued under the supervision of a Medical Physicist experienced in the specialised area for which registration is being sought.

The CPCM understands that a number of programmes may be at, or above, the standard outlined, and that there may be some exceptions, so applications will be taken on a case by case basis to verify that the standard requirements as outlined by this document are met.

The applicant needs to:

- Provide a detailed transcript of degree qualifications with associated ECTS values and in relation with the syllabus performed by the accredited Institution. This has to be officially endorsed from the awarding Institution.
- Provide the course description, including study unit details.

Language Proficiency

More details on the Council's level of Proficiency in the English Language can be found at Annexe A at the end of this document.

Evaluation of Application

On evaluation of the application the Council may choose to do one of the following:

- Grant registration;
- Ask for further clarification when required;
- Ask for the applicant to attend an interview;
- Reject the application if the qualification is not adequate and in line with this benchmark; and
- Be asked to carry out a period of supervised practice or undergo an aptitude test.

Minimum Curriculum Requirements

The applicant would have followed

1. A University Bachelor's degree at MQF/EQF Level 6 (180-240 credits); and
2. A Master's degree at MQF/EQF Level 7 in the area of Medical Physics; **and**
3. Undertaken a period of not less than two (2) years full time equivalent on the job clinical training in one of the specialties of medical physics in the form of a supervised structured residency programme. Such programme must be completed within a period of five (5) years; and pursued under the supervision of a Medical Physicist experienced in the specialised area for which registration is being sought.

This standard ensures that the curriculum meets the standards for professional knowledge, skills and attitudes as expected by CPCM and therefore the applicant would be considered fit to practise in Malta.

The CPCM is aware that standards are continuously being updated over time. This document refers to the minimum general subject areas (but not restricted to) that the course needs to offer for the applicant to be successfully considered as a Registered Medical Physicists. The course programme successfully completed will reflect the skills and knowledge base that ensure that an applicant, once registered, is able to work as an independent and autonomous practitioner.

Practice and Training

Applicants seeking registration will be required to submit documentary evidence of the supervised/mentored training in the form of either a portfolio or a logbook duly signed by the supervisor/mentor. These will include the practical sessions undertaken showing the key defined learning objectives as applicable.

For those carrying out the training after graduation, the mentioned practice has to be carried out under the direct supervision of a CPCM registered and licensed Medical Physicist and the logbook duly signed.

Other CPCM documents to be considered in conjunction with this Benchmarking Document:

1. Codes of Professional and Ethical Conduct

ANNEXE A

Language Proficiency Requirements by The Council for The Professions Complementary to Medicine

The Council for the Professions Complementary to Medicine requires applicants to meet the Council's level of Proficiency in the English or the Maltese Language.

All professionals seeking registration are requested to present either one of the following:

1. A Maltese language certificate; **OR**
 - (i) An Ordinary Level MATSEC certificate (MQF level 3); OR
<https://myexams.gov.mt/matsec-examinations/>
 - (ii) An Advanced/Intermediate Level MATSEC certificate (MQF level 4); OR
<https://myexams.gov.mt/matsec-examinations/>
 - (iii) A Medical Maltese Proficiency Certificate.
<https://www.um.edu.mt/arts/malti/korsijiet/medicalmaltesecourse>
2. The applicant can provide evidence that his/her professional qualification(s) (on the basis of which he/she is applying for registration) was/were acquired through the medium of English or Maltese and that practice placements in that/those qualification(s) were undertaken and supervised through the medium of English or Maltese; **OR**

3. The applicant can provide evidence that s/he has **lived in and practised** his/her profession through the medium of English or Maltese in a country that has English or Maltese recognised as the official language of that country for a period of **not less than 2 years in the past five-year period; OR**
4. Any other proof of English or Maltese language Proficiency.

Additionally, should the applicant choose to opt for other forms of proving language proficiency, the applicant can opt for either one of the following Secure English Language Tests.

Should the applicant opt for this, the below is the list of Examining Boards recognized by the Council and the minimum required standards accepted by the Council in terms of the table below (or equivalent);

Examining Board	TOEFL Internet-Based (iBT)	IELTS (Academic)	Cambridge	Occupational English Test (OET)
Required Level	95	6.5	Advanced Certificate	B
Remarks	A writing score of at least 24 is required.	Required with a minimum of 6.0 in all elements.	A pass at a grade C or better is required.	A grade B or better is required in all components.

Any other Secure English Language Tests which are equivalent to those mentioned in the table above will also be considered.