



ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ
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Ανώτατης Εκπαίδευσης**
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Accreditation Report **for the Postgraduate Study Programme of:**

Endovascular Techniques

Department: School of Medicine

Institution: National and Kapodistrian University of Athens

Date: 23 September 2023



Επιχειρησιακό Πρόγραμμα
Ανάπτυξη Ανθρώπινου Δυναμικού,
Εκπαίδευση και Διά Βίου Μάθηση
Με τη συγχρηματοδότηση της Ελλάδας και της Ευρωπαϊκής Ένωσης



Report of the Panel appointed by the HAHE to undertake the review of the Postgraduate Study Programme of **Endovascular Techniques** of the **National and Kapodistrian University of Athens** for the purposes of granting accreditation.

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PART A: BACKGROUND AND CONTEXT OF THE REVIEW

I. The External Evaluation & Accreditation Panel

The Panel responsible for the Accreditation Review of the postgraduate study programme of **Endovascular Techniques** of the **National and Kapodistrian University of Athens** comprised the following four (4) members, drawn from the HAHE Register, in accordance with Laws 4009/2011 & 4653/2020:

- 1. Prof. Nikolaos Venizelos (Chair)**
Örebro University, Örebro, Sweden.
- 2. Prof. Agapios Sachinidis**
University of Cologne, Cologne, Germany.
- 3. Assoc. Prof. Stefanos Volianitis**
Qatar University, Qatar.
- 4. PhD Cand. Ioannis Kyriakidis**
Aristotle University of Thessaloniki, Thessaloniki, Greece.

II. Review Procedure and Documentation

In accordance with the requirements of Quality Assurance in Higher Education (laws 4009/2011 & 4653/2020), the Authority of Higher Education (**HAHE**), by individual invitation and after formal acceptance dated 15/08/2023, establishes an independent External Evaluation & Accreditation Panel (**EEAP**), with the mission to assessing the compliance of the Postgraduate Studies Program (**PSP**) in **Endovascular Techniques (ET)** of the School of Medicine (**Department**) of the National and Kapodistrian University of Athens (**NKUA**), scheduled 18-23/09/2023. The established EEAP consists of four experts (3 from universities abroad).

The evaluation was carried out through reviews of documents, as well as online interviews with Directors of PSP, the Head of the Department, MODIP members, Steering Committees, OMEA members, teaching staff, students, graduates, and external stakeholders. The method used was focusing on the sampling of the activities of the Department and aimed at assessing the fulfilment of the requirements according to the protocol of HAHE, regarding the Quality of the PSP and compliance, its effectiveness, and implementation within the scope of the requirements. All information and documents provided by the Department was considered by the EEAP to be factually correct.

On September 15, 2023, the EEAP received all supporting documents via a web-based HAHE Panel-Accreditations System. The content of the materials provided is as follows:

1. Department Material

- A0. Contents
- A1. Proposal of Academic Accreditation
- A2. Quality Policy of Postgraduate Study Programme
- A3. Quality Objectives of the Academic Unit for the Postgraduate programmes
- A4. Senate Decision on the Establishment of PSP
- A5. Study Guide
- A6. Course Outline
- A7. List of names of teaching staff
- A8. Report of the internal evaluation
- A9. Evaluation from students
- A10. Regulation on complaints handling
- A11. Operating rules of the academic adviser institution
- A12. Internal rules of procedure of PSP
- A13. Research ethics regulations
- A14. Study Regulations
- A15. Diploma Annex
- A16. Summary report on teaching staff allowances
- A17. Data reports from the Integrated System National Quality Information System (NQIS) for all the previous academic years
- A18. External evaluation of the postgraduate programme
- A19. Other documentation material

1. HAHE Material

PSP-Guidelines for the EEAP, Acronyms, European Qualifications Framework, Standards PSP En., M12 PSP Mapping Grid, M13 PSP Accreditation Report Template, Guidelines of Accreditation-En., Accreditation Management System - expert manual.

On Thursday 31/08/2023 at 16:00 hrs., an orientation meeting was organized via Zoom by the Director General of HAHE, Dr. Christina Besta on the procedures to be followed during the virtual site visit and the subsequent drafting of the report. Also, during the meeting, the mission of quality assurance (QA) was presented, and guidelines of the accreditation process were given.

The whole evaluation and accreditation process was carried out solely remotely using the Zoom platform. All the evaluation and accreditation reviews were scheduled and performed at Athen's time zone.

Monday, 18/09/2023, 15:00 - 16:00 hrs.

The EEAP members met remotely in view of getting know each other and to establishing a modus operandi regarding the accreditation mission, to schedule and discuss the content and structure of the Report Template, allocation of tasks, for to be prepared ahead of the site visit that would be performed via online using Zoom platform.

Same day, at 16:00 - 17:00 hrs., the EEAP started formally the evaluation reviews of the PSP program in Endovascular Techniques (ET).

In the first part of this virtual meeting, the EEAP met the Director of the PSP-ET programme Prof. Ioannis Kakisis, and the Head of the Department Prof. Gerasimos Fillipatos. The Director of the programme Prof. Ioannis Kakisis was briefly presented the programme's origins, evolution, current status, and different aspects of compliance with the accreditation principles. Present during this meeting, were: The MODIP staff/members, Mr. Konstantinos Bourletidis, Secretary and Mr. Theodoros Chajitheodorou, member, and the Steering Committee members, Prof. Andreas Lazaris, Prof. Achilleas Hatzioannou and Prof. Athanasios Katsargyris, and OMEA member, Prof. George Geroulakos.

Same day, at 17:00 to 17:30 hrs., was scheduled an on-line tour of facilities by a video produced to access the classrooms, lecture halls, libraries, research laboratories, clinics, and other facilities related to the PSP. An orally description of the facilities was given in the video.

Next after the EEAP members finished the first day sessions by a debrief meeting, to reflect on the first day impressions and to prepare the next day on-line reviews.

Tuesday, 19/09/2023, 15:00 - 16:00 hrs., the EEAP met with the teaching staff of the PSP, Prof. George Geroulakos, Prof. Andreas Lazaris and Ass. Prof. Stavros Spiliopoulos, and discussed the opportunities of professional development, mobility, teaching methods, evaluation by students, and possible areas of weakness.

At 16:00 hrs., the EEAP met with 5 students of the PSP, where the students' satisfaction of their study experience, the Department and Institution facilities, the students input in quality assurance of PSP and student life and welfare was discussed.

At 17:30 hrs., the EEAP met with PSP graduates, Ass. Prof. Michael Perouli, Dr. Constantine Antonopoulos and Dr. Anastasio Papapetrou. Their experience and the importance of PSP concerning their career path were discussed.

At 18:30 hrs., the EEAP met with employers and external stakeholders from the private and the public sector to discuss external relations of the PSP. Present were, Prof. Christos Liapis, Head of the Scientific Committee of Iatriko Athinon, Dr Chrysostomos Maltezos, Chairman of the Department of Vascular Surgery, KAT Hospital, Dr Petros Hatzigakis, President of the Hellenic Society of Vascular and Endovascular Surgery, Athanasios Terleles, Lifetech Co, China. Next after the EEAP members had a debriefing in private, to discuss the outcomes of the daily meetings and prepare a preliminary oral report to the closure meeting.

At 20:00 -20:30 hrs., the EEAP in a short closure meeting was finalised the scheduled PSP-reviews by a short informal oral report of the initial impressions/key findings, to the Director of the PSP Endovascular techniques, Prof. Ioannis Kakisis, Mr. Konstantinos Bourletidis, Secretary of MODIP, Mr. Theodoros Chajitheodorou, MODIP member, and Steering Committee members, Professors; Andreas Lazaris, Achilleas Hatzioannou and Athanasios Katsargyris.

During the period 20 to 23 of September 2023, the EEAP members were getting familiar to all material send by HAHE and MODIP and worked on the completion of a draft of Accreditation Report (AR) of PSP programme.

III. Postgraduate Study Programme Profile

The University of Athens, inaugurated in 1837, as the first university not only in Greece but also in the Balkan and the Eastern Mediterranean, and in 1932 it was officially named National and Kapodistrian University of Athens (NKUA), in honour of Ioannis Kapodistrias, the first governor of Greece. Until the early part of the 20th century, it was the only university in Greece that provided the Greek state with qualified professionals in medicine and other disciplines. Today, the NKUA offers 8 larger Schools, 41 undergraduate programs as well as 205 postgraduate programs leading to a Master or Doctoral degrees and enrolled 44.215 undergraduates and 25.944 postgraduate students and Ph.D. candidates, 2.105 academic staff and 1.026 administrative and secretarial staff.

The School of Medicine of NKUA, inaugurated in 1837, and in 1984 the School of Health Sciences was formed that includes four departments: Medicine, Dentistry, Pharmacy and Nursing. The School of Medicine is organized in six divisions: Basic Medical Sciences, Clinical laboratory, Internal Medicine, Surgery, Mother-Child Health, Social Medicine-Psychiatry and Neurology.

The facilities of School of Medicine and the basic education of the students takes place in the buildings of the School in Goudi (5 lecture halls) and the clinical education in the majority at the Attikon University Hospital Campus, Chaidari (AKISA) (2 lecture halls), and at several other clinical sites. For the practical teaching and training of students, 61 University clinics, 28 laboratories and 4 museums in various hospitals are used.

The School of Medicine of NKUA currently employs 515 teaching staff (DEP), (Professors, Assoc. Professors, Ass. Professor and Lectures), 3.294 undergraduates, 5.048 graduate students. 71 postgraduate programmes leading to a Master or Doctoral degrees, enrolled 4.393 postgraduates' students. The administrative staff sums to a total of 129. The School of Medicine of NKUA is one of the most important and well-established Medical Schools of Greece, both quantitatively and qualitatively.

During the academic year 2010, the School of Medicine of NKUA, was established the Postgraduate Studies Programme (PSP) entitled "Endovascular *Technique*", according to approval, Gazette (ΦΕΚ 2092 / 29.11.2009). In 2018, after recommendation of the Assembly of the Medical School, was reestablished a joint PSP programme between the School of Medicine of the NKUA and the School of Medicine and Surgery, University of Milano-Bicocca, Italy, titled Endovascular Technique (Gazette of reestablishment, ΦΕΚ 4499 / 11.10.2018).

The PSP is structured based on the European Credit Transfer System (ECTS). The duration of the program is 3 semesters of study equivalent to a total of 90 ECTS. (Compulsory courses 22 ECTS, Laboratory courses 12 ECTS, Clinical exercises 26 ECTS, and Diploma thesis 30 ECTS). The courses are conducted in Greek and/or English language. The tuition fees are set at 2.000,0 €. The PSP of Endovascular Techniques at NKUA enrolls 15 students per year and the overall total number that have graduated since 2010 are 251 students including all 3 semesters of study. (See even Principle 1)

Study guide for the current academic year (2022-2023) of the postgraduate program M.Sc. In "Endovascular Techniques" is described in detail in Annex A5 and in the <https://www.endovasculartechniques.gr/en/>.

PART B: COMPLIANCE WITH THE PRINCIPLES

PRINCIPLE 1: QUALITY ASSURANCE POLICY AND QUALITY GOAL SETTING FOR THE POSTGRADUATE STUDY PROGRAMMES OF THE INSTITUTION AND THE ACADEMIC UNIT

INSTITUTIONS SHOULD APPLY A QUALITY ASSURANCE POLICY AS PART OF THEIR STRATEGIC MANAGEMENT. THIS POLICY SHOULD EXPAND AND BE AIMED (WITH THE COLLABORATION OF EXTERNAL STAKEHOLDERS) AT THE POSTGRADUATE STUDY PROGRAMMES OF THE INSTITUTION AND THE ACADEMIC UNIT. THIS POLICY SHOULD BE PUBLISHED AND IMPLEMENTED BY ALL STAKEHOLDERS.

The quality assurance policy of the academic unit should be in line with the quality assurance policy of the Institution and must be formulated in the form of a public statement, which is implemented by all stakeholders. It focuses on the achievement of special goals related to the quality assurance of the study programmes offered by the academic unit.

Indicatively, the quality policy statement of the academic unit includes its commitment to implement a quality policy that will promote the academic profile and orientation of the postgraduate study programme (PSP), its purpose and field of study; it will realise the programme's goals and it will determine the means and ways for attaining them; it will implement appropriate quality procedures, aiming at the programme's improvement.

In particular, in order to implement this policy, the academic unit commits itself to put into practice quality procedures that will demonstrate:

- a) the suitability of the structure and organisation of postgraduate study programmes*
- b) the pursuit of learning outcomes and qualifications in accordance with the European and National Qualifications Framework for Higher Education - level 7*
- c) the promotion of the quality and effectiveness of teaching at the PSP*
- d) the appropriateness of the qualifications of the teaching staff for the PSP*
- e) the drafting, implementation, and review of specific annual quality goals for the improvement of the PSP*
- f) the level of demand for the graduates' qualifications in the labour market*
- g) the quality of support services, such as the administrative services, the libraries and the student welfare office for the PSP*
- h) the efficient utilisation of the financial resources of the PSP that may be drawn from tuition fees*
- i) the conduct of an annual review and audit of the quality assurance system of the PSP through the cooperation of the Internal Evaluation Group (IEG) with the Institution's Quality Assurance Unit (QAU)*

Documentation

- *Quality Assurance Policy of the PSP*
- *Quality goal setting of the PSP*

Study Programme Compliance

I. Findings

Since 2010, at the School of Medicine of the National and Kapodistrian University of Athens (NKUA), runs a three 6-months postgraduate program (PSP) entitled "Endovascular Techniques", for specialization and practice in vascular surgery. The PSP was re-established in 2018 (Gazette ΦΕΚ 4499 / 11.10.2018), under the same title as a joint program between the

School of Medicine of NKUA and the School of Medicine and Surgery, University of Milano-Bicocca, Italy. <https://www.endovasculartechniques.gr/en/>

The aim of the joint PSP is that upon completion of the program, students should be able to:

- treat patients with complex vascular diseases with endovascular techniques
- conduct basic and clinical research in the field of endovascular technology
- staffing tertiary hospitals in relevant disciplines
- To teach continuing education courses and training seminars to familiarize other doctors with endovascular techniques.

The PSP strive of learning outcomes and qualifications in accordance with European and National Qualifications Framework for Higher Education:

- 1) The purpose, and learning outcomes
- 2) The objects and specialization
- 3) The duration and conditions for obtaining a Master's degree
- 4) The categories of candidates in the PSP
- 5) The tuition and free tuition of PSP

The PSP in accordance with the EU standards, shall familiarizing graduate students with new endovascular therapeutic approaches and their applications as well as modern teaching methods and standards. After successful Completion of this postgraduate program, the trainees shall receive a title "Master in Endovascular Techniques" of Vascular Surgery.

The minimum duration for the completion of the program is one year and six months (3 semesters). The program includes total 17 courses (4 compulsorily, 6 in practical training, 7 in clinical exercises and a dissertation).

Postgraduate students are also invited to participate and attend seminars of research groups, bibliographic information discussions, laboratory visits, lectures and conferences/workshops on subjects related to that of the PSP-ET.

To obtain the Postgraduate Diploma of Master with specialization in Endovascular Technique, the students are required to:

- a) Compulsorily attend and be successfully examined in all courses (lectures and workshops, laboratory courses, clinical exercises of totally 60 ECTS
- b) Preparation and complete a postgraduate thesis of 30 ECTS.

The total number of credits (ECTS) required for the obtained of the Master of Science (MSc) degree is 90 ECTS. The language of the dissertation is Greek or English (Detailed information can be founds I Appendix A14).

Teaching facilities

Under academic year 2022-2023 were selected 15 students for the PSP. Currently the PSP trains 13 active students. The School of Medicine of NKUA presents to have a capacity of a total 518 university teachers, 53 of these are involved in teaching of the PSP of Endovascular Technique. According to law 4957 / Government Gazette 141 / 21 07 2022 article 83 § 1, the teachers of the PSP comes from Members of Teaching Research Staff (Educational Staff, and Special Technical Laboratory Staff), Professors Emeritus, Collaborating Teachers, Adjunct Lecturers, Visiting Professors/Researchers, Research Fellows (PhD holders), Scientists of recognized prestige with specialized knowledge/experience in the subject of the MSc programme, PhD candidates of the faculty, and Postdoctoral Researchers.

The lectures and training take place in lecture halls/training rooms of the School of Medicine, at Attikon buildings of the School of Medicine of Athens (AKISA), and at the Biomedical Research Foundation of the Academy of Athens (IIBEAA).

The Institution and the Department provides support or counselling services to students.

The School of Medicine of NKUA offers a study guide for the current academic year (2022-2023) of the PSP (M.Sc.) in "Endovascular Techniques". The PSP is described in detail in Appendix A5 and in <https://www.endovasculartechniques.gr/en/>.

Quality Policy (QP) of the School of Medicine for PSP-Endovascular Techniques (ET)

The Medical School of NKUA In order to ensure and continuously improve the quality of its educational and research work, as well as for the effective operation and performance of its services, complies with the criteria set out in article 72.2 of Law 4009/2011.

The Quality Assurance Policy of the Department of Medicine is fully in line with the QP of the NKUA, making the Department of Medicine fully committed and committed to providing high quality Greek and foreign language higher education to students who choose it, organizing and implementing Undergraduate, Postgraduate and Doctoral Programs of high academic standards.

The Department of Medicine is committed to the implementation of this QP in the Postgraduate Program "Endovascular Techniques" that it offers and will offer in the future. It is committed to fulfilling its educational and research purpose with codes of ethics that serve the needs of society and contribute to the formation of a free academic environment, to conduct high-level research, to guarantee that teachers are qualified at the highest possible level for teaching and research, and to seek to promote an academic culture through cooperation with educational and research institutions nationally and abroad.

In particular, for the implementation of this policy, the Department of Medicine is committed to implement in its postgraduate programs the quality processes / procedures provided for and analysed in the Quality Manual of the EQMS of the Institution and applied at the level of the Curricula of the Department of Medicine with the required specialization / individualization in its Postgraduate Programs and in close cooperation with its Quality Assurance Unit of University (MODIP). All quality assurance procedures of the Postgraduate Programs of the Department of Medicine are subject to inspection and review, which are carried out on an annual basis by the OMEA, in collaboration with the MODIP of the Institution.

The processes/procedures applied for the monitoring and continuous improvement of the quality of the Postgraduate Programs are the following:

- 1) The Implementation of a Quality Assurance Policy of the PSP-ET
- 2) The allocation and management of the resources of the PSP-ET
- 3) The Establishment of Quality Assurance Objectives on an annual basis of the PSP-ET
- 4) The Periodic Internal Evaluation and Monitoring on an annual basis of all the Postgraduate Program "ET"
- 5) The collection of quality data: measurement, analysis, and improvement of the PSP-ET of the Department of Medicine.
- 6) The Publication of Information on the Postgraduate Program "ET" of the Department of Medicine.
- 7) The External Evaluation of the PSP-ET of the Department of Medicine.

The Quality Policy Statement of the Department of Medicine for PSP-Endovascular Techniques, is communicated to all involved parties (faculty, administrative staff, and students), and is available as pdf on the following hyperlink: <https://www.endovasculartechniques.gr/wp-content/uploads/2023/01/24/ΠΟΛΙΤΙΚΗ-ΠΟΙΟΤΗΤΑΣ.pdf>.

Research collaboration with external stakeholder

The Institution and the Department of Medicine, exhibit having established several external research collaborations linked to the PSP level as:

- Athens Medical C.S.A (Iatriko Athinon, <https://athensmedicalgroup.com/>)
- Department of Vascular Surgery, KAT Hospital, Athens
- Hellenic Society of Vascular and Endovascular Surgery
- Lifetech Co, China
- Department of Vascular Surgery, Fuwai Hospital, National Center for Cardiovascular Diseases, Chinese Academy of Medical Sciences and Peking Union Medical College, Beijing.
- Department of Vascular Surgery, L.G. Sokolov Clinical Hospital N122 FMBA, St. Petersburg, Russia.

II. Analysis

The PSP strive of learning outcomes and qualifications in accordance with European and National Qualifications Framework for Higher Education

The Department of Medicine of NKUA demonstrates a good quality and capacity of actively involved teachers with adequate qualifications for the PSP-Endovascular Techniques.

The Quality Assurance Policy of the academic unit seems to be in line with the quality assurance policy of the Institution and is formulated in the form of a public statement, which is implemented by all involved partners.

The QP statement of the Department of Medicine includes commitments that implement a quality policy in order to promote the academic profile, the orientation of the postgraduate study programme PSP-ET, and the purpose and field of study.

The PSP-ET provides stated also on the PSP-ET website in both Greek and English the pursuit of qualifications and learning outcomes.

III. Conclusions

The EEAP considers that the School of Medicine of NKUA fulfil the minimum requirements and commitments required for the implementation of the adequate education quality policy in accordance with HAHEs regulation and is fully in line with the department's Quality Assurance Policy and the quality objectives for postgraduate study programme Endovascular Techniques.

Panel Judgement

Principle 1: Quality assurance policy and quality goal setting for the postgraduate study programmes of the institution and the academic unit	
Fully compliant	X
Substantially compliant	
Partially compliant	
Non-compliant	

Panel Recommendations

- Strengthening the research potential of the Postgraduate Program with emphasis on international research collaborations, enhancing the mobility of postgraduate students and their participation in international scientific conferences.
- The PSP-ET needs to do more easily accessible to locating the established research collaborations particularly linked to PSP-ET level with external academic stakeholder.
- The Quality Policy for PSP-ET is available on the PSP's website only in Greek and refers to Archive of the Quality Policy. Needs also to be available in English, so the information will be clearly and completely displayed for all foreign interested partners/companies etc.
- On the website of PSP-ET, must clearly and concrete displayed the content of the PSP-ET of learning outcomes and qualifications (i.e., Purpose, Objects, Duration and Condition, Categories of Candidates, Tuition and Free Tuition of PSP) in accordance with ENQFHE. The information will be also displayed in English open for all foreign interested partners/companies etc.

PRINCIPLE 2: DESIGN AND APPROVAL OF POSTGRADUATE STUDY PROGRAMMES

INSTITUTIONS SHOULD DEVELOP THEIR POSTGRADUATE STUDY PROGRAMMES FOLLOWING A DEFINED WRITTEN PROCESS WHICH WILL INVOLVE THE PARTICIPANTS, INFORMATION SOURCES AND THE APPROVAL COMMITTEES FOR THE POSTGRADUATE STUDY PROGRAMMES. THE OBJECTIVES, THE EXPECTED LEARNING OUTCOMES AND THE EMPLOYMENT PROSPECTS ARE SET OUT IN THE PROGRAMME DESIGN. DURING THE IMPLEMENTATION OF THE POSTGRADUATE STUDY PROGRAMMES, THE DEGREE OF ACHIEVEMENT OF THE LEARNING OUTCOMES SHOULD BE ASSESSED. THE ABOVE DETAILS, AS WELL AS INFORMATION ON THE PROGRAMME'S STRUCTURE ARE PUBLISHED IN THE STUDENT GUIDE.

The academic units develop their postgraduate study programmes following a well-defined procedure. The academic profile and orientation of the programme, the research character, the scientific objectives, the specific subject areas, and specialisations are described at this stage.

The structure, content and organisation of courses and teaching methods should be oriented towards deepening knowledge and acquiring the corresponding skills to apply the said knowledge (e.g. course on research methodology, participation in research projects, thesis with a research component).

The expected learning outcomes must be determined based on the European and National Qualifications Framework (EQF, NQF), and the Dublin Descriptors for level 7. During the implementation of the programme, the degree of achievement of the expected learning outcomes and the feedback of the learning process must be assessed with the appropriate tools. For each learning outcome that is designed and made public, it is necessary that its evaluation criteria are also designed and made public.

In addition, the design of PSP must consider:

- *the Institutional strategy*
- *the active involvement of students*
- *the experience of external stakeholders from the labour market*
- *the anticipated student workload according to the European Credit Transfer and Accumulation System (ECTS) for level 7*
- *the option of providing work experience to students*
- *the linking of teaching and research*
- *the relevant regulatory framework and the official procedure for the approval of the PSP by the Institution*

The procedure of approval or revision of the programmes provides for the verification of compliance with the basic requirements of the Standards by the Institution's Quality Assurance Unit (QAU).

Documentation

- *Senate decision for the establishment of the PSP*
- *PSP curriculum structure: courses, course categories, ECTS awarded, expected learning outcomes according to the EQF, internship, mobility opportunities*
- *Labour market data regarding the employment of graduates, international experience in a relevant scientific field*
- *PSP Student Guide*
- *Course and thesis outlines*
- *Teaching staff (name list including of areas of specialisation, its relation to the courses taught, employment relationship, and teaching assignment in hours as well as other teaching commitments in hours)*

Study Programme Compliance

I. Findings

The staff of the PSP -Endovascular Techniques- has submitted all the required documents/proposals/studies according to the relevant instructions of the competent authority (EQAEE). Based on these, the necessary academic bodies were created in the PSP to supervise the progress of the PSP with the participation of students. The programme was designed following the (EQAEE) principles according to the EU standards. The programme was approved on 28.052018 by the senate of the University as a common programme between the medical school of the University and the Department of Surgical Studies, University of Milano-Bicocca. In general, the programme is compatible with other European University Programmes regarding the objectives and the number of ECTSs (90). The EEAP received during the evaluation procedure all the relevant documents from the PSP and ETHAE. The EEAP was discussed during the meetings with the MODIP members, teaching staff, students, graduates and stakeholder representatives (local community and hospitals). However, the level of collaboration with the University of Milano-Bicocca is not clear and details are missing what is the exact role of this institution in the PSP.

II. Analysis

The general strategy of the programme pursued the following objectives:

- To enable students to treat patients with complex vascular diseases with less invasive endovascular techniques.
- To enable students to carry out basic and clinical research in the field of endovascular techniques.
- Finally, students should be in the position to transfer and teach techniques to less-specialized hospital and their staff.

The academic strategy of the PSP focuses on providing the necessary theoretical and practical training so that students become specialised endovascular surgeons. According to the documents and the discussions with representatives of the PSP as well as with former participants of the programme including stakeholders, the EEAP agrees that the PSP provides more than sufficient knowledge to educate clinicians in this specialized field. According to the PSP, students are trained in and familiarized with less invasive but effective endovascular techniques such as angiographic suite, modern imaging equipment and endoscopes. The techniques can be utilised in the treatment of arterial and arteriovenous vascular diseases. The education takes place in General Hospital "Attikon", in the surgery facilities in Attikon-General Hospital, in (IIBEAA) (Foundation of the International Institute for Biological Sciences), Academy of Athens, in the Institute for Medical Biological Research at IIBEAA, and AKISA (Attiko), Athens Medical School buildings. The infrastructure of the institutions is state of the art in this field.

The students should learn different practical skills in the field of clinical endovascular techniques. In addition, students should be exercised in experimental vascular surgery using animal and dummy models, which are required for clinical and basic research on this topic. Students should also learn critical thinking to promote research in this field. The Student Study Guide of the PSP gives several details of the objectives, inputs, and expected learning

outcomes. Overall, the PSP is based on the Greek legislation which harmonized the European Directives 80/154 and 80/155/EEC.

To achieve the scientific objectives of the PSP different courses are offered. In the first two semesters, several specialized vascular surgery courses are presented in the online mode. Additionally, students can also participate in practical animal experimental courses. The programme duration is 3 semesters (90 ECTS). According to the information of the PSP, in the first (15 weeks, 15 ECTS, compulsory courses) and second semester (15 weeks, 15 ECTS, compulsory courses) the students are taught in clinical orientated theoretical and practical lectures about endovascular techniques. In addition, students are familiarized with laboratory carotid angioplasty on simulators and/or experimental animals. In the third semester (30 ECTS) students are preparing the diploma thesis for the MSc degree. The final examination of the students occurs after submitting the thesis by three internal members of the teaching staff.

The EEAP noted that the following courses are missing from the PSP program: 1) Vascular pathophysiology/anatomy, 2) Materials Science and Engineering, and 3) Bioethics. These courses are considered essential, because can stimulating the students to carry out more research. Regarding biostatistics, according to the main page of the program and documents A5 and A6, no biostatistics course is considered, except in A5 is mentioned that biostatistics should also be included. The EEAP assesses this as not sufficient for a PSP programme at Master's level.

Unfortunately, students are not in a position to participate in experimental research projects. The reasons for this are versatile. For instance, the programme does not have a sufficient budget for research activities. One argument from the PSP representatives was the missing financial support of the Greek government. However, the EEAP believes that the teaching staff should make more efforts to attract grants for increasing the number of students to do more research. Until now, although the EEAP asked about the available grants of the teaching staff, we did not get any information. Attracting grants requires solid publications from the PSP teaching staff. The EEAP carefully evaluate the research activities of the staff (more the 60) based on the Category Surgery (ISI 2022). From 2018 until now, members of the PSP published 17 PubMed-cited papers. As noticed by the EEAP very few members are scientifically active. Indeed, there are 3 publications in the well-reputed journal *J Vasc Surg* (3 original, 1 review, IF:4.3; 27/212) in the category surgery; 1 publication in *Eur J Vasc Endovasc Surg* (IF:5.7; 14/212) in the category surgery. However, the other original and review publications were published in mediocre journals. Nevertheless, based on the number of teaching staff, the research activities should be significantly increased. In addition, more intensive collaboration with other local research institutions at the national and international Institutions is urgently needed. There are some sporadic activities in attracting ERASMUS scholarships for students. More systematic efforts are necessary to increase the number of students allowing them to perform research work in other international laboratories.

The EEAP was wondering about the fact that all the participants are medical doctors who are employed in hospitals but executed the PSP at the weekends of each semester. However, since the students are employed during the week, it is extremely difficult to perform in parallel an experimental research project. Even the parallel preparation of a theoretical diploma thesis requires strong motivation on the part of the students. The majority of the diploma theses are reviews in a defined topic of the programme and some of them deal with metadata analyses. Unfortunately, the diploma theses are written in the Greek language and cannot receive attraction by the wide scientific community. The EEAP is wondering why the three

advisers/supervisors did not motivate the students to write the reviews in English thereby giving the students a chance to publish in international journals.

The EEAP pointed out that the current PSP is nationally oriented to specialise medical doctors in endovascular techniques. The EEAP is aware that students will get clinical skills for advanced therapy that is urgently needed in Greece. The EEAP is also aware that the programme meets the national needs of the country to cover the treatment of vascular diseases. To fully fulfil the expected learning outcomes as described by the European and National Qualifications Framework (EQF, NQF), and the Dublin Descriptors for level 7, the present program should be modified accordingly to enable students' easy mobility within the EU. The MODIP and other participants of the meeting agreed that the research part of the programme is very limited, and more efforts are required to improve this part of the programme, which justifies the degree of Master of Science. During the discussion with the PSP representatives, students, and stakeholders the EEAP got the impression that the course is suitable for the professional specialization of medical doctors in endovascular techniques.

III. Conclusions

The EEAP conclude that the PSP in its present form is more suitable for the professional specialization of medical doctors in endovascular techniques. The EEAP got the impression that the PSP reflects a win-win situation for both parties. The scientific/research part of the programme needs significant efforts to justify a Master of Science degree. The programme in its present form is nationally oriented and more efforts are needed to improve the mobility of the participants in the international market. The structure of the programme is in part rational, however needs some substantial adaptations.

Panel Judgement

Principle 2: Design and approval of postgraduate study programmes	
Fully compliant	
Substantially compliant	
Partially compliant	X
Non-compliant	

Panel Recommendations

- The EEAP recommend courses in Biostatistics, Vascular Pathophysiology/Anatomy Materials science and engineering, and Bioethics.
- The EEAP strongly recommend the participation of more students in research project via the ERASMUS students exchange programme, collaboration with other institutions, and acquiring third-party financing grants.
- The Diploma thesis of the students should be written in English to increase the chances to publish a review in different journals.
- The EEAP recommend detailed calculation and justification of the ECTSs. The programme is running 3 semesters (90 ECTSs), and 2 semesters take place at the weekend, and during the week after ending of student's job (3 to 4 PM).
- The role and participation of the University of Milano in the programme is unclear and should be explained in more detail.
- Courses should be recorded and adequately uploaded to the website.

PRINCIPLE 3: STUDENT-CENTRED LEARNING, TEACHING, AND ASSESSMENT

INSTITUTIONS SHOULD ENSURE THAT POSTGRADUATE STUDY PROGRAMMES PROVIDE THE NECESSARY CONDITIONS TO ENCOURAGE STUDENTS TO TAKE AN ACTIVE ROLE IN THE LEARNING PROCESS. THE ASSESSMENT METHODS SHOULD REFLECT THIS APPROACH.

Student-centred learning and teaching plays an important role in enhancing students' motivation, their self-evaluation, and their active participation in the learning process. The above entail continuous consideration of the programme's delivery and the assessment of the related outcomes.

The student-centred learning and teaching process

- *respects and attends to the diversity of students and their needs by adopting flexible learning paths*
- *considers and uses different modes of delivery, where appropriate*
- *flexibly uses a variety of pedagogical methods*
- *regularly evaluates and adjusts the modes of delivery and pedagogical methods aiming at improvement*
- *regularly evaluates the quality and effectiveness of teaching, as documented especially through student surveys*
- *strengthens the student's sense of autonomy, while ensuring adequate guidance and support from the teaching staff*
- *promotes mutual respect in the student-teacher relationship*
- *applies appropriate procedures for dealing with the students' complaints*
- *provides counselling and guidance for the preparation of the thesis*

In addition

- *The academic staff are familiar with the existing examination system and methods and are supported in developing their own skills in this field.*
- *The assessment criteria and methods are published in advance. The assessment allows students to demonstrate the extent to which the intended learning outcomes have been achieved. Students are given feedback, which, if necessary is linked to advice on the learning process.*
- *Student assessment is conducted by more than one examiner, where possible.*
- *Assessment is consistent, fairly applied to all students and conducted in accordance with the stated procedures.*
- *A formal procedure for student appeals is in place.*
- *The function of the academic advisor runs smoothly.*

Documentation

- *Sample of a fully completed questionnaire for the evaluation of the PSP by the students*
- *Regulations for dealing with students' complaints and appeals*
- *Regulation for the function of academic advisor*
- *Reference to the teaching modes and assessment methods*

Study Programme Compliance

I. Findings

In general, The PSP aims to apply a student-centred approach to teaching with flexible learning directions, different teaching, and assessment methods, as presented in the Study Guide. The student satisfaction surveys are systematically conducted to measure teaching effectiveness

and there is an official procedure for student appeals and the institution of the academic advisor is established.

However, following inspection, there are significant discrepancies in some areas between the Study Guide and the published study program (e.g. Semester A 2023) that can be found on the website of the PSP and the Syllabi of the courses.

Specifically, there are only 8 weeks of instruction in the Semester, instead of the 15 weeks stated/planned in the Study Guide. Consequently, the contact/lecture/Clinical exercise/workshops hours in Semester A of 2023 are only 37.5, in total, instead of the 225 hours presented in the Study Guide and the Courses Syllabi.

Further areas deviating from the Standards of Student – Centred learning approach are found in the course syllabi. Specifically, there is no information on how the different learning outcomes are assessed. Also, there is no information for the specific criteria of the evaluation during the oral examination/presentation (30% of the total grade.), or information linking the various learning outcomes with the different assessments.

The format of the final written exam (70%) is multiple-choice questions. Such format does not promote critical thinking, which is an expected skill for MSc graduates. Finally, the contribution of 70% of the total grade to the final exam is deemed excessive.

II. Analysis

The limited contact hours raise concerns regarding the required academic load of 30 ECTS expected in a semester. This limitation encroaches also on the time available to the students to engage in group-based collaborative learning and critically limits the student-centred teaching approach.

Also, the lack of assessment criteria in the syllabi prevents transparency and limits the students' experience.

Furthermore, the large grade allocation of the Final Exam (70%) is disadvantageous for the students that depend on the academic performance of a single assessment to pass the course.

III. Conclusions

The PSP in its present form is only partially compliant with the criteria of principle 3

Panel Judgement

Principle 3: Student-centred learning, teaching, and assessment	
Fully compliant	
Substantially compliant	
Partially compliant	X
Non-compliant	

Panel Recommendations

- The PSP should significantly increase the academic load in terms of contact hours required for the standard workload of 30 ECTS per Semester.
- With regards to the content of the Syllabus, more and different methods of assessment with smaller grading weight (e.g. 30% max), should be included in each course in order to provide more opportunities to the students to demonstrate their learning. Furthermore, a detailed link of the learning outcomes with each different assessment should be included to improve the grading transparency and provide justification for each assessment. Finally, a rubric with the assessment criteria should be included.

PRINCIPLE 4: STUDENT ADMISSION, PROGRESSION, RECOGNITION OF POSTGRADUATE STUDIES, AND CERTIFICATION.

INSTITUTIONS SHOULD DEVELOP AND APPLY PUBLISHED REGULATIONS COVERING ALL ASPECTS AND PHASES OF STUDIES (ADMISSION, PROGRESSION, THESIS DRAFTING, RECOGNITION AND CERTIFICATION).

All the issues from the beginning to the end of studies should be governed by the internal regulations of the academic units. Indicatively:

- *the student admission procedures and the required supporting documents*
- *student rights and obligations, and monitoring of student progression*
- *internship issues, if applicable, and granting of scholarships*
- *the procedures and terms for the drafting of assignments and the thesis*
- *the procedure of award and recognition of degrees, the duration of studies, the conditions for progression and for the assurance of the progress of students in their studies*
- *the terms and conditions for enhancing student mobility*

All the above must be made public in the context of the Student Guide.

Documentation

- *Internal regulation for the operation of the Postgraduate Study Programme*
- *Research Ethics Regulation*
- *Regulation of studies, internship, mobility, and student assignments*
- *Degree certificate template*

Study Programme Compliance

I. Findings

Through the internal operating regulations of the PSP "Intravascular Techniques" all matters from the beginning to the end of the studies are regulated. More specifically, the following are regulated: the selection procedures of students and the required supporting documents, the rights and obligations of students, the monitoring of student progress, the procedures and conditions for the preparation of assignments and dissertations, the awarding and recognition of degrees, the time duration of studies, the conditions for promotion and ensuring the progress of students in their studies.

There is a presentation of the program to the students annually in October during the first week of lectures by the Director of the PSP. At this first meeting/welcome event, new students are informed about all the administrative procedures, and they are given the Study Guide. Also, they are informed about the institution of the Academic Advisor and Students' Appeal.

The students' academic progress is followed by the Academic advisor allocated to each student.

Even though student mobility through the Erasmus+ is presented and made available to students, nevertheless, there is limited participation by the students.

The ECTS system is applied in the curriculum, presented in the Study Guide. However, there is a discrepancy between the number of contact hours (as dictated from the ECTS offered) and the actual hours in the program of the PSP appearing on the website.

There is a defined framework of quality standards for the preparation of the PSP theses described in detail in the Thesis Preparation Guide. Furthermore, there are Research Ethics Regulation applied in the PSP.

The Diploma Supplement is issued in Greek and English.

II. Analysis

The only area in this principle which is not developed is Student Mobility via the Erasmus program. However, this is not due to lack of information or encouragement by the PSP but due to the limited time availability of the students who, in the great majority, are already employed.

III. Conclusions

The PSP is fully compliant with Principle 4.

Panel Judgement

Principle 4: Student admission, progression, recognition of postgraduate studies and certification	
Fully compliant	X
Substantially compliant	
Partially compliant	
Non-compliant	

Panel Recommendations

None.

PRINCIPLE 5: TEACHING STAFF OF POSTGRADUATE STUDY PROGRAMMES

INSTITUTIONS SHOULD ASSURE THEMSELVES OF THE LEVEL OF KNOWLEDGE AND SKILLS OF THEIR TEACHING STAFF, AND APPLY FAIR AND TRANSPARENT PROCESSES FOR THEIR RECRUITMENT, TRAINING AND FURTHER DEVELOPMENT.

The Institution should attend to the adequacy of the teaching staff of the academic unit teaching at the PSP, the appropriate staff-student ratio, the appropriate staff categories, the appropriate subject areas, the fair and objective recruitment process, the high research performance, the training- development, the staff development policy (including participation in mobility schemes, conferences, and educational leaves-as mandated by law).

More specifically, the academic unit should set up and follow clear, transparent and fair processes for the recruitment of properly qualified staff for the PSP and offer them conditions of employment that recognise the importance of teaching and research; offer opportunities and promote the professional development of the teaching staff; encourage scholarly activity to strengthen the link between education and research; encourage innovation in teaching methods and the use of new technologies; promote the increase of the volume and quality of the research output within the academic unit; follow quality assurance processes for all staff (with respect to attendance requirements, performance, self-assessment, training, etc.); develop policies to attract highly qualified academic staff.

Documentation

- *Procedures and criteria for teaching staff recruitment*
- *Employment regulations or contracts, and obligations of the teaching staff*
- *Policy for staff support and development*
- *Individual performance of the teaching staff in scientific-research and teaching work, based on internationally recognised systems of scientific evaluation (e.g. Google Scholar, Scopus, etc.)*
- *List of teaching staff including subject areas, employment relationship, Institution of origin, Department of origin*

Study Programme Compliance

I. Findings

There are merit-based criteria and procedures applied for the selection of the teaching staff to ensure transparency and meritocracy.

In fact, highly prominent members of the Department of Medicine of EKPA, as well as other Universities and National Research Centers of the country, and specialized centres in Europe and US, are chosen to teach.

The lecturers are selected based on the following criteria: reputation, research experience and contribution, international recognition, and relevance to the academic subject they are asked to teach.

The Department of Medicine implements a strategy regarding the development of the members of the academic unit with an emphasis on training, scientific development, and promotion of the research work of its teaching staff members through ELKE. Also, the Department of Medicine encourages and finances through ELKE the participation of faculty members in international conferences at home or abroad. However, there is not structured

professional development, in terms of teaching competence and pedagogy, offered by the Department.

The evaluation of the teachers of the PSP is done through the completion of relevant questionnaires by the students. Subsequently, the Curriculum Committee dedicates one meeting per year exclusively for evaluations, both of courses and teachers.

II. Analysis

According to students' testimonies their participation to research projects could be improved. This relatively limited link between education and research is reflected also in the dissertation topics, which are primarily focused on literature reviews and rather rarely on experimental research.

Even though members of staff have significant research productivity, nevertheless, their research projects are not always related to the PSP. Consequently, the research activities within the PSP are not focused on specific scientific areas but rather each member of staff has their own research interests.

The members of staff are not using the opportunity provided by Erasmus+ for faculty exchange between participating institutions.

III. Conclusions

The PSP is substantially compliant with the criteria of Principle 5.

Panel Judgement

Principle 5: Teaching staff of postgraduate study programmes	
Fully compliant	
Substantially compliant	X
Partially compliant	
Non-compliant	

Panel Recommendations

- It is recommended that the Department establishes a formal Teaching Development procedure where members of staff improve and update the teaching and pedagogy skills.
- In that respect, staff mobility should be facilitated via Erasmus+.
- An effort should be made to identify focal research areas that the PSP concentrates and, in this way, provide more opportunities for the students to engage in experimental dissertations and thus improve the link of teaching with research.

PRINCIPLE 6: LEARNING RESOURCES AND STUDENT SUPPORT

INSTITUTIONS SHOULD HAVE ADEQUATE FUNDING TO COVER THE TEACHING AND LEARNING NEEDS OF THE POSTGRADUATE STUDY PROGRAMME. THEY SHOULD –ON THE ONE HAND- PROVIDE SATISFACTORY INFRASTRUCTURE AND SERVICES FOR LEARNING AND STUDENT SUPPORT, AND – ON THE OTHER HAND- FACILITATE DIRECT ACCESS TO THEM BY ESTABLISHING INTERNAL RULES TO THIS END (E.G. LECTURE ROOMS, LABORATORIES, LIBRARIES, NETWORKS, NETWORKS, CAREER AND SOCIAL POLICY SERVICES ETC.).

Institutions and their academic units must have sufficient resources and means, on a planned and long-term basis, to support learning and academic activity in general, so as to offer PSP students the best possible level of studies. The above means include facilities such as the necessary general and more specialised libraries and possibilities for access to electronic databases, study rooms, educational and scientific equipment, IT and communication services, support and counselling services.

When allocating the available resources, the needs of all students must be taken into consideration (e.g. whether they are full-time or part-time students, employed students, students with disabilities), in addition to the shift towards student-centred learning and the adoption of flexible modes of learning and teaching. Support activities and facilities may be organised in various ways, depending on the institutional context. However, the internal quality assurance proves -on the one hand- the quantity and quality of the available facilities and services, and -on the other hand- that students are aware of all available services.

In delivering support services, the role of support and administration staff is crucial and therefore this segment of staff needs to be qualified and have opportunities to develop its competences.

Documentation

- *Detailed description of the infrastructure and services made available by the Institution to the academic unit for the PSP, to support learning and academic activity (human resources, infrastructure, services, etc.) and the corresponding firm commitment of the Institution to financially cover these infrastructure-services from state or other resources*
- *Administrative support staff of the PSP (job descriptions, qualifications and responsibilities)*
- *Informative / promotional material given to students with reference to the available services*
- *Tuition utilisation plan (if applicable)*

Study Programme Compliance

I. Findings

The online tour of the facilities was not conducted, but the EEAP had the chance to watch a video describing the teaching facilities, the clinic, the operating rooms, and the angiography suite. Special reference was made to accessibility options for people with disabilities. The EEAP found out that students who participate in the program remotely have practically no access to the recently renovated and equipped suite, and they must complete the tasks of their logbook in the nearest angiography centres to their residences. Of course, this fact generates graduates who do not share the same experience.

According to the submitted Appendix A3 document on quality targets, the EEAP must stress some issues: only 65% of students were able to finish the program on time during the last program period, and 11% were delayed in delivering their thesis, while there were no students

to ask for help by their academic tutor. Conversely, the regulation of academic tutors is meticulous (Appendix A11), but there should be a regular feedback loop with students in order to achieve higher rates of engagement.

The host institution provides access to library and electronic services, including wireless network (Wi-Fi), virtual private network (VPN), e-mail provision, eClass services, depository, personal website, and major electronic databases. Members of the PSP teaching staff have recently published the textbook “Mastering Endovascular Techniques” (ISBN 978-3-031-42734-3), which is distributed along with other significant and relevant scientific papers to PSP students. However, PSP students do not have access to platforms with great contributions on the field, such as UpToDate. Administrative services are also easily accessible for other issues that involve meals and parking within the campus, housing, and gym. Psychosocial support and career development services are also available by the host institution. Nevertheless, there is no mention of alumni networks and meetings.

The vast majority of PSP students are employed and many of them reside far from Athens, so nearly half of lectures are conducted online to meet their needs. Students with disabilities would find it almost impossible to participate based on the current structure of the PSP. All PSP students are medical doctors in various stages of their career development, and they are expected to perform a broad spectrum of sophisticated surgical techniques.

According to the Internal Quality Assurance System (Appendix A8), the administrative services have been deemed as sufficient and readily available. The same report notes that the learning materials (both educational and scientific equipment) are of high quality, the PSP students have the convenience of access to novel practices, and the collaboration with the University of Milano Bicocca exhibits extraversion and high academic performance. Appendix A8 survey emphasizes the high rates of PSP students that postpone the delivery of their PSP thesis. However, the students are encouraged to participate and present their work in workshops and conventions on the field. The feasibility and viability report confirms that the infrastructure is fit to conduct the PSP and that the administrative and other staff will support the implementation of the PSP Study Program.

The EAAP has found that the PSP “Endovascular Techniques” is hosted in the «Attikon Building» of the Medical School (AKISA) of the National and Kapodistrian University of Athens. AKISA is a modern building with all the required amenities, including auditoriums, classrooms, and medical simulation labs. PSP students also pay a visit to the Biomedical Research Foundation of the Academy of Athens (BRFAA), where they perform endovascular techniques in laboratory animals. Teaching facilities are easily accessible with public transport. The postgraduate students can be informed about services and events through the School of Medicine and the NKUA websites. The PSP website is updated and available in both Greek and English and contains the lectures’ program (<https://www.endovasculartechniques.gr/el/>).

II. Analysis

Teaching spaces

The PSP operates in the AKISA building, which facilitates the PSP with modern classrooms and auditoriums, equipped with audiovisual devices, personal computers, and high-speed internet. The surgical Simulation Lab is also located in AKISA and is being utilized for the PSP needs. For the fulfilment of academic targets, the PSP students pay visits to the surgical wards of Attikon Hospital. PSP students are also visiting BRFAA to perform the corresponding operations in laboratory animals.

Library

The Library of the School of Health Sciences is also located in Athens (<http://www-en.lib.uoa.gr/libraries/health-sciences.html>) on an area of 2,500 sq., and includes a reading room of 76 seats (reduced due to COVID-19 pandemic prophylactic measures), 20 information search and retrieval stations via OPAC catalogues and the Hellenic Academic Libraries Link HEAL-LINK. The library staff offers the students guidance to locate reliable sources and borrow scientific books and aids in the inter-lending of books and articles from other institutions in Greece and abroad ("Ask a Librarian" policy). Students are eligible to order manuscripts from scientific journals in the library (through actions undertaken by the National Documentation Center). The collection of the registered printed material is also digitalized. The library contributes to the enrichment of the "Pergamos" Digital Library System by repositing postgraduate theses and doctoral dissertations. Recent developments in the library's infrastructure are going to provide easy access to students with disabilities. There is also an amphitheatre with a capacity of 170 students. The suggested bibliographic resources are of good quality and easily accessible.

Electronic services

The PSP website is updated and available in both Greek and English. The students can access useful applications and documents, along with the lectures' program and the clinical and scientific work of the organizing host clinic.

The electronic library services are mentioned above.

E-learning is a learning environment that uses information and communication technologies as a platform for teaching and learning activities. PSP students can participate in live presentations (webcasts) and electronic classes (eClass), and search and watch recorded sessions found either as open academic lectures or in Open Delos platform (provided by GU eLearning & Multimedia Support Center). PSP students can also have remote access to their grades.

Other digital services provided by the NKUA to PSP students are: electronic address, access to the University's network securely through a virtual connection (Virtual Private Network - VPN), wireless network and internet access within the NKUA premises, personal webpage space,

secure file saving, transfer, and exchange via File Transfer Protocol (FTP), Web File Manager (WFM), WebDrive app to store deposited files from users.uoa.gr to personal computers, and alumni networking through the Career Office of NKUA. Electronic administrative office services are also available (timetable, ECTS, teaching staff details, exam dates, documents referring to thesis, and exchange of documents, applications, and certificates). The students conduct their assessments for the PSP online using the aforementioned service.

Academic tutor

Appendix A11 describes in detail the institution and responsibilities of academic tutors. Unfortunately, the EEAP did not have the chance to ascertain the effectiveness of this function. The respective quality report noted the failure of this institution to engage with PSP students, along with low rates of students delivering their thesis on time. It is useful to organize an interim meeting between students and academic tutors and to submit tutor-student interactions to the NKUA Quality Assurance Unit. Moreover, according to Appendix A3, no PSP students during the 2021-2022 period were found to continue to PhD.

Student welfare

Every PSP student is eligible for the issue of an academic identity card (AcademicID), which provides reduced-cost tickets and lower fares for public transport (including bus and train routes, and specific ship lines). Counselling and support Services include: consultation services on career development, University Club (www.lesxi.uoa.gr), Student Meal Services, Health Service, University Gym and Athletics Center, University of Athens Cultural Club, Accessibility Unit for Students with Disabilities, Student Ombudsman, Liaison Office, Center of Continuing Education and Life Long Learning, Foreign Languages Teaching Center, Psychological Intervention Unit, Counselling Centre for Students, psychological support hotline 10306, Mental Health Community Center, and Student Support Fund. More specifically, PSP students are fully eligible for medical, pharmaceutical, and hospital healthcare, if they have not already chosen another Healthcare Insurance Plan. Healthcare Insurance includes healthcare services in Public Hospitals, University Hospitals, and Public Primary Healthcare Facilities which are part of the National Healthcare System (ESY/ΕΣΥ in Greek). In case of an emergency, students can also seek help from Municipal Medical Centers of the country, upon showing their Academic ID Card or AMKA number (Social Security Number). In addition, the University has its own services, which are located at the centre of Athens (15 Ippokratous Street), and at the University Campus in Zographou (12 Olof Palme Street, Panepistimioupoli, Ilisia), which provide Healthcare Services for specific medical specializations upon showing the Academic ID card.

Tuition fees

PSP students are expected to pay 2,000 euros each for each full course. As analysed above, most students are medical doctors early in their residency in Vascular Surgery, with a monthly allowance of 1,259 euros (Official Government Gazette A' 225, 4999/2022). This means that

students pay 13.2% of their annual income to this PSP. Beyond the latter fact, the tuition utilization plan appears effective. However, it does not include any provision for scholarship funding. It is particularly encouraging to offer further sources of financing, along with a flexible payment plan.

Other sources of funding are donations, sponsorships, legacy funds, and research grants, but they cannot exceed 5,000 euros annually. The incoming resources are being handled by the Special Account for Research Grants (SARG) of NKUA, which retains as high as 30% and 15% of the amount deposited by students and external funding, respectively. The EAAP strongly believes that both SARG and PSP contributors should be in search of further funding to invest in research.

III. Conclusions

Overall, the infrastructure and services offered by the PSP are considered adequate. The postgraduate students are mainly informed about the provided facilities via the PSP, School of Medicine, and NKUA websites. The teaching staff is considered adequate to conduct the educational process. The tuition utilization plan appears effective, but it does not include any provision for scholarships and other funding. It is particularly encouraging to offer further sources of financing.

Overall, an essential professional training in Endovascular Techniques, although its graduates display an extremely low rate of a Ph.D. career path. Delays in delivering the PSP thesis could be easily encountered by exploiting the institution of academic tutors. There should be actions to ensure that students who do not live in Athens are receiving the same level of education in terms of the completion of the logbook of surgical operations.

Panel Judgement

Principle 6: Learning resources and student support	
Fully compliant	
Substantially compliant	X
Partially compliant	
Non-compliant	

Panel Recommendations

- Support the institution of academic tutors and communicate to the students the expected benefits.
- Build a network of collaborating university clinics around the country, so that students can finish their logbook with equal terms and include them in quality assessment. Strengthen the ties between the PSP and the collaborating University of Milano Bicocca (joint lectures, student exchange programs, student mobility, etc.).
- Offer more opportunities for basic research on materials, physiology, and biomarkers. Try to limit review theses and focus on clinical trials, quality of life, training assessment, and novel imaging techniques.
- Search for alternative funding sources and scholarships should be pursued. External stakeholders should engage for this purpose.

PRINCIPLE 7: INFORMATION MANAGEMENT

INSTITUTIONS BEAR FULL RESPONSIBILITY FOR COLLECTING, ANALYSING AND USING INFORMATION, AIMED AT THE EFFICIENT MANAGEMENT OF POSTGRADUATE STUDY PROGRAMMES AND RELATED ACTIVITIES, IN AN INTEGRATED, EFFECTIVE AND EASILY ACCESSIBLE WAY.

Institutions are expected to establish and operate an information system for the management and monitoring of data concerning students, teaching staff, course structure and organisation, teaching and provision of services to students.

Reliable data is essential for accurate information and decision-making, as well as for identifying areas of smooth operation and areas for improvement. Effective procedures for collecting and analysing information on postgraduate study programmes and other activities feed data into the internal system of quality assurance.

The information collected depends, to some extent, on the type and mission of the Institution. The following are of interest:

- *key performance indicators*
- *student population profile*
- *student progression, success, and drop-out rates*
- *student satisfaction with their programmes*
- *availability of learning resources and student support*

A number of methods may be used to collect information. It is important that students and staff are involved in providing and analysing information and planning follow-up activities.

Documentation

- *Report from the National Information System for Quality Assurance in Higher Education (NISQA) at the level of the Institution, the department, and the PSP*
- *Operation of an information management system for the collection of administrative data for the implementation of the PSP (Students' Record)*
- *Other tools and procedures designed to collect data on the academic and administrative functions of the academic unit and the PSP*

Study Programme Compliance

I. Findings

The EEAP was provided with a set of Quality Indicators (QIs) for the undergraduate programme that lists the composition of the student profiles among other variables for the PSP. The PSP uses an electronic information management system to access questionnaires, evaluation forms, class material, and statistical data on key performance indicators, student population profiles, student progression, staff population profiles, success and drop-out rates and student support), among other electronic resources and data. MODIP is responsible for evaluating the programme for 6 months. A variety of outcome data are collected, analysed by MODIP's internal evaluation process and deposited in the electronic information management system. The evaluation is distributed to the members of PSP to make the necessary adjustments where needed. The annual MODIP evaluation ensures the continuous quality improvement of the aims of PSP, the goals, and the strategy throughout the year.

II. Analysis

The EEAP received key performance indicators for the PSP and statistics regarding the composition of the student profiles among other variables for the two academic years. According to the presentation, discussion with the PSP members during the meeting, and the documentation of the relevant documents, the EEPA was informed that out of the 251 students between 2010 and 2022, 231 students successfully finished the PSP. As stated by the MODIP, out of the 231 students 79% were employed by the state and 21 by private hospitals. It should be noted that all the students are medical doctors. The PSP represents a national qualification programme for the medicinal occupation on a national level. Unfortunately, the EEPA could not find any statistics about the male and female distributions.

The students can provide anonymous evaluations concerning their learning experience at the end of the semester. Detailed student surveys for all subjects of the PSPs are evaluated at the end of the six-month semester. The questionnaires for assessment by the students are adequately deposited in the electronic information management system of the PSP. Nevertheless, during the presentation of the MODIP, the EEAP noticed that the student's evaluation rate was very low. It is recommended to include one more question: I have learnt a lot. The EEAP noticed that the marks for all the teachers were excellent which is quite unusual. The EEAP discussed extensively with students about their teaching and learning experiences. The students highlighted the dedication and highly committed academic staff and their satisfaction regarding their learning experiences.

The students stated that the program promotes the student's confidence. They get adequate guidance and support from the teaching staff and there is an intensive student-teacher interaction. Students communicate with the teaching members openly and they are treated with respect. Students are assured that their evaluation is taken into consideration to improve the quality of the PSP.

The building infrastructure, teaching methods, teaching and animal research tools, as well as materials used in teaching, are up-to-date and support the use of modern educational technologies. All the relevant courses are well described and are deposited in the electronic information management system as well as on the website of the program. The academic units involved are well equipped with clinical instruments required for the PSP, animation equipment (dummies), as well as experimental animal models. The courses are given as a power presentation including all the modern aspects of the practical endovascular materials. However, video recordings of the lectures would improve the teaching activities of the department allowing the students to follow the presentation in a more detailed manner. Moreover, research and grant activities of the PSP members and students must be integrated into the website of the program.

III. Conclusions

The EEAP found detailed documentation of the PSP documents that are easily accessible. The management of the PSP is efficient making available the relevant documents of the PSP. Detailed student and staff satisfaction surveys for all subjects are evaluated at the end of the

six-month semester, as well as at the end of each laboratory course. The learning infrastructure is more than satisfactory and well-documented. From the discussion with the external stakeholders and the students, the EEAP noticed close communication between the PSP representatives and students regarding the labour market.

Panel Judgement

Principle 7: Information management	
Fully compliant	
Substantially compliant	X
Partially compliant	
Non-compliant	

Panel Recommendations

- It is recommended to detailed reference list that can be presented at the beginning of the course. Teachers should inform the students where to find the references (Libraries, electronic libraries). Several books should be recommended about the topic and not only books written by the staff. A link with the relevant electronic libraries should be integrated on the Website of the PSP.
- The lectures and seminars in PowerPoint are presented in online mode. The EEAP recommends recording the material and uploading the different lessons as video records.
- Key performance indicators, student population profile, student progression, success, drop-out rates and student satisfaction with the programmes should be linked to the website of the programme.
- The EEAP recommends the integration of grant activities of the PSP members and students into the website of the programme.
- The recording video presented to EEAP during the meeting should be extended with more PSP information and uploaded to the website of the PSP.
- The EEAP recommends the documentation of the statistics in the information management system and on the website of the PSP.

PRINCIPLE 8: PUBLIC INFORMATION CONCERNING THE POSTGRADUATE STUDY PROGRAMMES
INSTITUTIONS SHOULD PUBLISH INFORMATION ABOUT THEIR TEACHING AND ACADEMIC ACTIVITIES RELATED TO THE POSTGRADUATE STUDY PROGRAMMES IN A DIRECT AND READILY ACCESSIBLE WAY. THE RELEVANT INFORMATION SHOULD BE UP-TO-DATE, OBJECTIVE AND CLEAR.

Information on the Institutions' activities is useful for prospective and current students, graduates, other stakeholders, and the public.

Therefore, Institutions and their academic units must provide information about their activities, including the PSP they offer, the intended learning outcomes, the degrees awarded, the teaching, learning and assessment procedures applied, the pass rates, and the learning opportunities available to their students. Information is also provided on the employment perspectives of PSP graduates.

Documentation

- *Dedicated segment on the website of the department for the promotion of the PSP*
- *Bilingual version of the PSP website with complete, clear and objective information*
- *Provision for website maintenance and updating*

Study Programme Compliance

I. Findings

The PSP website can be accessed at <https://www.endovasculartechniques.gr/> and it provides information about applying for the program and the respective deadlines, sample letter of recommendation, registration form, detailed semester program -including the timetable of lectures and activities, the latest annual scientific and clinical report of the associated clinic in "Attikon" hospital, the PSP Quality Policies, the latest Internal Quality Assurance System report along with the latest PSP Target Setting, the option to subscribe to the PSP newsletter, and contact details with the PSP secretary. The website is modern, available in both Greek and English, and is regularly updated. The website of the hosting Vascular Surgery Clinic of "Attikon" General University Hospital of Athens refers to the PSP (<https://attikonhospital.gov.gr/index.php/iatriki-ypiresia/panepistimiakes-klinikes/aggeioxourgiki-kliniki>). The website of the Hellenic Society of Vascular and Endovascular Surgeons provides no information and link to the PSP. Of note, the current PSP appears as a "closed master" on the website of the University of Milano -Bicocca (<https://en.unimib.it/education/postgraduates/advanced-education-school/professional-masters-programmes/medicine-and-health>). The CV of the PSP Director, events, educational seminars, and other activities of the teaching staff are also displayed on the website.

According to Appendices A1 and A11, academic tutors are expected to post office hours for PSP students, but the EAAP was unable to track the relevant data. The teaching staff should also disclose their personal e-mail addresses on the website. Only the PSP director has uploaded his CV on the website.

II. Analysis

Inconsistencies in the lectures' timetable have been noted. One example is the teaching hours of Biostatistics I and II in the annual report (<https://www.endovasculartechniques.gr/wp->

[content/uploads/1674/84/23/MSc-Book-2023.pdf](https://www.endovasculartechniques.gr/el/ebooks/a-examino-2023/639/)), which were supposed to take place on the 18th of March 2023, but in the timetable section (<https://www.endovasculartechniques.gr/el/ebooks/a-examino-2023/639/>) there is no such reference. The analysis of inconsistencies is beyond the scope of this report, but administrators should check the published content before its release to the website. However, the information available online generally meets the requirements of Principle 8.

III. Conclusions

The PSP publishes adequate information in a direct and accessible way. However, inconsistencies in the lectures' timetable have been noted.

Panel Judgement

Principle 8: Public information concerning the postgraduate study programmes	
Fully compliant	
Substantially compliant	X
Partially compliant	
Non-compliant	

Panel Recommendations

- Adhere to the PSP Quality Policy and support the institution of academic tutors by posting contact details online.
- Cross-check uploaded content for inconsistencies.
- External stakeholders should promote the PSP.

PRINCIPLE 9: ON-GOING MONITORING AND PERIODIC INTERNAL EVALUATION OF POSTGRADUATE STUDY PROGRAMMES

INSTITUTIONS AND ACADEMIC UNITS SHOULD HAVE IN PLACE AN INTERNAL QUALITY ASSURANCE SYSTEM FOR THE AUDIT AND ANNUAL INTERNAL REVIEW OF THEIR POSTGRADUATE STUDY PROGRAMMES, SO AS TO ACHIEVE THE OBJECTIVES SET FOR THEM, THROUGH MONITORING AND POSSIBLE AMENDMENTS, WITH A VIEW TO CONTINUOUS IMPROVEMENT. ANY ACTIONS TAKEN IN THE ABOVE CONTEXT SHOULD BE COMMUNICATED TO ALL PARTIES CONCERNED.

The regular monitoring, review, and revision of postgraduate study programmes aim at maintaining the level of educational provision and creating a supportive and effective learning environment for students.

The above comprise the evaluation of:

- a) the content of the programme in the light of the latest research in the given discipline, thus ensuring that the PSP is up to date*
- b) the changing needs of society*
- c) the students' workload, progression and completion of the postgraduate studies*
- d) the effectiveness of the procedures for the assessment of students*
- e) the students' expectations, needs and satisfaction in relation to the programme*
- f) the learning environment, support services, and their fitness for purpose for the PSP in question*

Postgraduate study programmes are reviewed and revised regularly involving students and other stakeholders. The information collected is analysed and the programme is adapted to ensure that it is up-to-date.

Documentation

- *Procedure for the re-evaluation, redefinition and updating of the PSP curriculum*
- *Procedure for mitigating weaknesses and upgrading the structure of the PSP and the learning process*
- *Feedback processes concerning the strategy and quality goal setting of the PSP and relevant decision-making processes (students, external stakeholders)*
- *Results of the annual internal evaluation of the PSP by the Quality Assurance Unit (QAU), and the relevant minutes*

Study Programme Compliance

I. Findings

The QAU hosted by the NKUA performs annually the IQAS. The results are also available online on the PSP website. EEAP was provided with Appendices A8 (IQAS), A9 (assessment performed by students), A10 (regulation for the management of complaints and objections), and Appendix A3 (goal setting). There is a clear timetable of the processes preceding the final IQAS report conduct. The participation of students in the assessment procedures was poor during the last years (60% of current students and 5% of graduate students for the period 2021-2022). This issue was recently resolved by turning it into a mandatory process. However, the teaching staff reports a low count of comments during the semester. The procedure of complaints is handled with respect to GDPR compliance.

Specifically, the system consists of two parts: (i) Regular internal review with the participation of students and other interested parties, and (ii) Procedures for restructuring, updating, and adjusting the PSP, as/when required. The Periodic Review Process takes place at the end of each academic year when the PSP Coordinating Committee evaluates the teaching and educational activities implemented and plans accordingly the adjustment of the educational and teaching-related activities as required. The decisions of the Coordinating Committee are forwarded to the Assembly of the School of Medicine for approval. At the Institution level, QAU monitors and utilizes the collected PSP data to reshape and adjust the Institution’s strategic planning for the PSP. As regards the Adjustment Process, it is activated if changes are required in the PSP (such as changes in course structure and content or in the number of admitted students, etc.) and then the PMS is reformed.

II. Analysis

The requirements of Principle 9 are satisfied.

III. Conclusions

Full compliance with Principle 9.

Panel Judgement

Principle 9: On-going monitoring and periodic internal evaluation of postgraduate study programmes	
Fully compliant	X
Substantially compliant	
Partially compliant	
Non-compliant	

Panel Recommendations

None.

PRINCIPLE 10: REGULAR EXTERNAL EVALUATION OF POSTGRADUATE STUDY PROGRAMMES

THE POSTGRADUATE STUDY PROGRAMMES SHOULD REGULARLY UNDERGO EVALUATION BY PANELS OF EXTERNAL EXPERTS SET BY HAHE, AIMING AT ACCREDITATION. THE TERM OF VALIDITY OF THE ACCREDITATION IS DETERMINED BY HAHE.

HAHE is responsible for administrating the PSP accreditation process which is realised as an external evaluation procedure, and implemented by panels of independent experts. HAHE grants accreditation of programmes, based on the Reports delivered by the panels of external experts, with a specific term of validity, following to which, revision is required. The quality accreditation of the PSP acts as a means for the determination of the degree of compliance of the programme to the Standards, and as a catalyst for improvement, while opening new perspectives towards the international standing of the awarded degrees. Both academic units and Institutions must consistently consider the conclusions and the recommendations submitted by the panels of experts for the continuous improvement of the programme.

Documentation

- *Progress report of the PSP in question, on the results from the utilisation of possible recommendations included in the External Evaluation Report of the Institution, and in the IQAS Accreditation Report, with relation to the postgraduate study programmes*

Study Programme Compliance

I. Findings

The HAHE is responsible for administrating the PSP, external evaluation, and accreditation process. The HAHE set several processes and procedures with the ultimate task of ensuring the goals of quality of the PSP. All members of the PSP are aware of the significance of external evaluation by the HAHE and its important contribution to the improvement of the programme. A similar view was expressed during our online meeting with the members of the MODIP committee and other representatives of the institution.

II. Analysis

According to the HAHE, the PSP is responsible for evaluating the programme for 6 months. In this context, a variety of outcome data are collected, and analysed by MODIP's internal evaluation process. The evaluation is distributed to the members of PSP to make the necessary adjustments where needed. The MODIP played an active role and identified several strong and weak points of the programme. The MODIP's evaluation on 28/12/2022 took the following relevant and essential parameters set by the HAHA.

- The course outlines
- The available quality data from the quality information system (ΟΠΕΣΠ) of the ΕΘΑΑΕ (HAHA) from 2015-2016 onwards
- The student evaluation questionnaires
- The annual internal report of the MSc accreditation working group
- The target setting of the academic year 2022-2023

- The ΕΣΔΠ/ΕΚΠΑ procedures manual

During the meeting, MODIP and the teaching members agreed that they are very thankful for the EEAP recommendations for improvement of the PSP and will carefully follow and implement the EEAP suggestions and recommendations.

III. Conclusions

Members of the MODIP and OMEA committees were aware of their responsibilities regarding the EEAP. In addition, all the members of the teaching personnel and MODIP have adequately recognised the weakness of the PSP and actively participated in the external review process. During the discussion, they expressed their willingness to take follow-up actions. It should be noted that this is the first evaluation of the PSP. Based on the online two-day evaluation, the EEAP got the impression that the members of PSP will implement its suggestions/recommendations. The EEAP is expected to identify improvements in the next years.

Panel Judgement

Principle 10: Regular external evaluation of postgraduate study programmes	
Fully compliant	X
Substantially compliant	
Partially compliant	
Non-compliant	

Panel Recommendations

None.

PART C: CONCLUSIONS

I. Features of Good Practice

- There is evidence that the Endovascular Techniques postgraduate programme has played an essential role in the development of the subject and is still essential. Students, postgraduates of programme as well as stakeholders considered that the program is necessary.
- The degree project of 30 ECTS is advanced and equivalent to the most of MSc in EU.
- Good practice with the detailed student and staff satisfaction surveys for all subjects to assess at the end of the six-month semester, as well as at the end of each laboratory course.
- The learning infrastructure of the Department on site is satisfactory and well-documented.

II. Areas of Weakness

- The actual PSP curriculum lacks courses in Biostatistics, Bioethics, vascular pathophysiology/anatomy and biomaterial engineering that are required for a Master of Science degree.
- The PSP in its present form is limited mainly for the professional specialization of medical doctors in endovascular techniques to improve national health.
- The actual research activities are limited in the present form; the programme is not competitive and may affect the mobility of the participants in the international market.

III. Recommendations for Follow-up Actions

- The PSP-ET needs to be more easily accessible to locate the established research collaborations particularly linked to the PSP-ET level with external academic stakeholders.
- The Quality Policy for PSP-ET is available on the PSP's website only in Greek. It needs to be available also in English, so the information will be clearly and completely displayed for all foreign interested partners and companies.
- On the website of PSP-ET, must clearly and concretely display the content of the PSP-ET of learning outcomes and qualifications (i.e., Purpose, Objects, Duration and Condition, Categories of Candidates, Tuition and Free Tuition of PSP) following ENQFHE. The information will be also displayed in English and open for all foreign interested partners/companies etc.
- The EEAP recommend courses in Biostatistics, Vascular Pathophysiology/Anatomy, Materials science and engineering, and Bioethics.
- The EEAP strongly recommend the participation of more students in research project via the ERASMUS students exchange programme, collaboration with other institutions, and acquiring third-party financing grants.

- An effort should be made to identify focal research areas that the PSP focuses on more opportunities for the students to engage in experimental dissertations and thus improve the link of teaching with research.
- Extending more opportunities for basic research on materials, physiology, and biomarkers. It is recommended also to try to limit the review theses and focus more on clinical trials, quality of life, training assessment, and novel imaging techniques.
- Strengthening the research potential of the Postgraduate Program with emphasis on international research collaborations, enhancing the mobility of postgraduate students and their participation in international scientific conferences.
- The EEAP recommends the integration of grant activities of the PSP members and students into the website of the programme.
- The Diploma thesis of the students should be written in English to increase the chances to publish a review in different journals.
- The EEAP recommend detailed calculation and justification of the ECTSs. The programme is running 3 semesters (90 ECTSs), and 2 semesters take place at the weekend. The PSP should increase significantly the academic load in terms of contact hours required for the standard workload of 30 ECTS per Semester.
- The role and participation of the University of Milano in the programme are unclear, should be explained in more detail the collaboration.
- With regards to the content of the Syllabi, more and different methods of assessment with smaller grading weights (e.g. 30% max), should be included in each course to provide more opportunities for the students to demonstrate their learning. Furthermore, a detailed link of the learning outcomes with each different assessment should be included to improve the grading transparency and provide justification for each assessment. Finally, a rubric with the assessment criteria should be included.
- It is recommended that the Department establishes a formal Teaching Development procedure where members of staff improve and update their teaching and pedagogy skills. In that respect, staff mobility should be facilitated via Erasmus+.
- Support the institution of academic tutors and communicate to the students the expected benefits.
- Build a network of collaborating university clinics around the country, so that students can finish their logbook with equal terms and include them in quality assessment. Strengthen the ties between the PSP and the collaborating University of Milano Bicocca (joint lectures, student exchange programs, student mobility, etc.).
- Search for alternative funding sources and scholarships should be pursued. External stakeholders should engage for this purpose.
- The lectures and seminars in PowerPoint are presented in online mode. The EEAP recommends recording the material and uploading the different lessons as video records.
- The EEAP recommends the documentation of the statistics in the information management system and on the website of the PSP (Key performance indicators, student population

profile, student progression, success, drop-out rates and student satisfaction with the programmes should be linked to the website of the programme).

- The recording video presented to EEAP during the meeting should be extended with more PSP information and uploaded to the website of the PSP.
- Adhere to the PSP Quality Policy and support the institution of academic tutors by posting contact details online.
- Cross-check uploaded content for inconsistencies.
- External stakeholders should promote the PSP.

IV. Summary & Overall Assessment

The Principles where full compliance has been achieved are: **1, 4, 9, and 10.**

The Principles where substantial compliance has been achieved are: **5, 6, 7, and 8.**

The Principles where partial compliance has been achieved are: **2 and 3.**

The Principles where failure of compliance was identified are: **None.**

Overall Judgement	
Fully compliant	
Substantially compliant	X
Partially compliant	
Non-compliant	

The members of the External Evaluation & Accreditation Panel

Name and Surname

Signature

1. Prof. Nikolaos Venizelos (Chair)

Örebro University, Örebro, Sweden.

2. Prof. Agapios Sachinidis

University of Cologne, Cologne, Germany.

3. Assoc. Prof. Stefanos Volianitis

Qatar University, Qatar.

4. PhD Cand. Ioannis Kyriakidis

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