Postgraduate Diploma

Clinical Imaging in Urinary and Reproductive System Pathology in Emergency and Critical Care

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Postgraduate Diploma

Clinical Imaging in Urinary and Reproductive System Pathology in Emergencies and Critical Care

- Modality: **online**
- Duration: **6 months.**
- Certificate: **TECH Global University**
- Credits: **18 ECTS**
- Schedule: **at your own pace**
- Exams: **online**

Website: www.techtitute.com/us/medicine/postgraduate-diploma/clinical-imaging-urinary-reproductive-system-pathology-emergencies-critical-care

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01

Introduction

Imaging techniques are of enormous importance in the field of emergency and critical care. These situations constitute a substantial part of the activity of any diagnostic imaging service, and require efficient clinical management, with correct diagnoses and therapeutic decisions made in a timely manner. In some medical activities, such as emergency and critical care, the interrelationship between the clinician and the imaging specialist is important.

This program will provide you with a sense of confidence in your medical practice, which will help you grow personally and professionally"

Emergency and critical care clinicians and radiologists must know the indications and practical usefulness of imaging techniques, and know how to interpret the information derived from them.

This knowledge will have an impact on each of the six fundamental domains of the current concept of quality of care: patient safety, effectiveness, efficiency, equity, timeliness and humanization. However, clinicians will need to keep up with recent industry updates, identifying new imaging practices and identifying abnormalities in the urinary and reproductive tract.

Therefore, this Postgraduate Diploma is an opportunity for the medical professional to update their knowledge in diagnostic imaging, which will allow them to appropriate new techniques, identify new tools and be more effective when making a quick diagnosis. In addition, in this process you will have 10 *Masterclasses* given by one of the great specialists in Clinical Ultrasound, who will show you the most effective diagnostic procedures and the latest scientific evidence in this field.

It is a 100% online program enriched with first-hand audiovisual material, complementary readings and scientific proposals of great importance in the sector, so the content will be up to date with the needs of the medical sector.

The **Postgraduate Diploma in Clinical Imaging in Urinary and Reproductive System Pathology in Emergency and Critical Care** contains the most complete and up-to-date scientific program on the market. Its most notable features are:

- More than 75 clinical cases presented by experts in clinical imaging
- The graphic, schematic, and practical contents with which they are created provide scientific and practical information on the disciplines that are essential for professional practice.
- Latest diagnostic and therapeutic developments on the evaluation, diagnosis and intervention in Clinical Imaging in Urinary and Reproductive System Pathology in Emergency and Critical Care
  Practical exercises to carry out self-assessment processes to improve learning
- Clinical iconography and diagnostic image tests
- An algorithm-based interactive learning system for decision-making in the clinical situations presented throughout the course.
- Special emphasis on evidence-based medicine and clinical imaging research methodologies in Clinical Imaging in Urinary and Reproductive System Pathology in Emergency and Critical Care
- All of this will be complemented by theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments.
- Content that is accessible from any fixed or portable device with an Internet connection.

Get up-to-date from world-class specialists in the field of Clinical Ultrasound"

This Postgraduate Diploma may be the best investment you can make when selecting a refresher program, for two reasons: in addition to updating your knowledge in Clinical Imaging in Urinary and Reproductive System Pathology in Emergency and Critical Care, you will obtain a Postgraduate Diploma from TECH Global University"

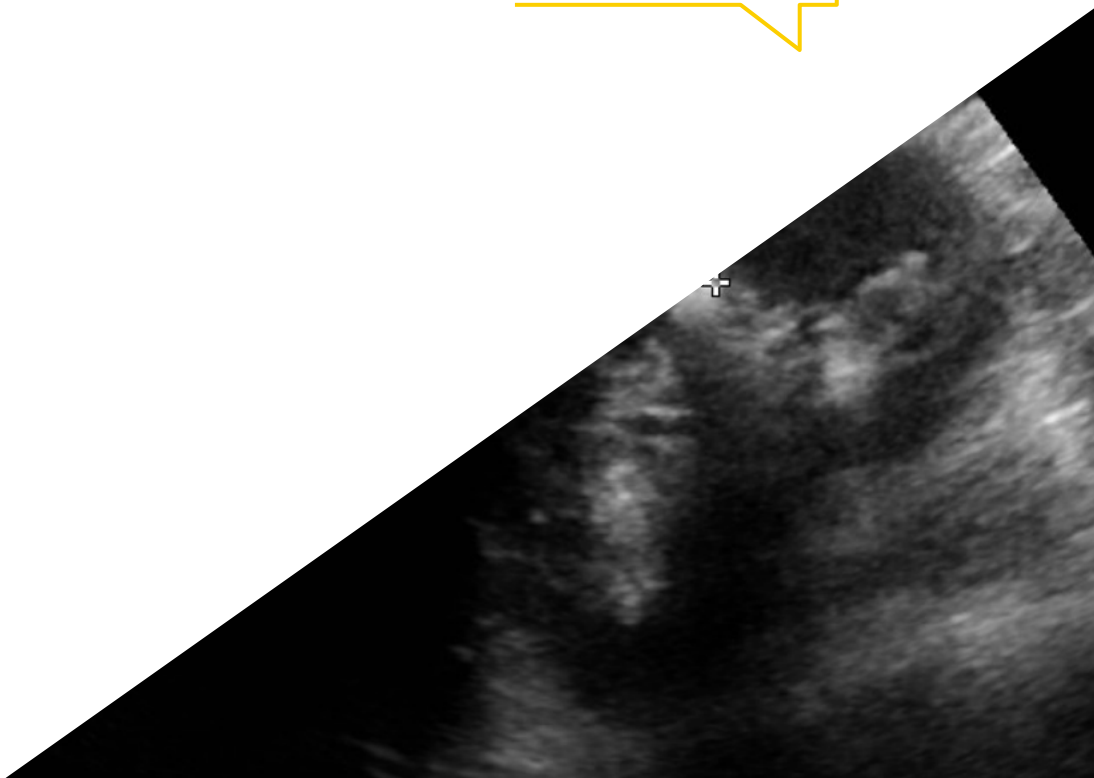
Increase your decision-making confidence by updating your knowledge with this Postgraduate Diploma.

Make the most of this opportunity to learn about the latest advances in Clinical Imaging in Urinary and Reproductive System Pathology in Emergency and Critical Care and improve your patient care.

The teaching staff includes professionals from the field of Clinical Imaging in Urinary and Reproductive System Pathology in Emergency and Critical Care who contribute their experience to this program, as well as renowned specialists from leading scientific societies.

Thanks to its multimedia content developed with the latest educational technology, they will allow the professional a situated and contextual learning, that is to say, a simulated environment that will provide an immersive learning programmed to prepare in real situations.

This program is designed around Problem-Based Learning, whereby the physician must try to solve the different professional practice situations that arise throughout the program. For this purpose, the physician will be assisted by an innovative interactive video system created by renowned and experienced experts in the field of Clinical Imaging in Urinary and Reproductive System Pathology in Emergency and Critical Care with extensive teaching experience.



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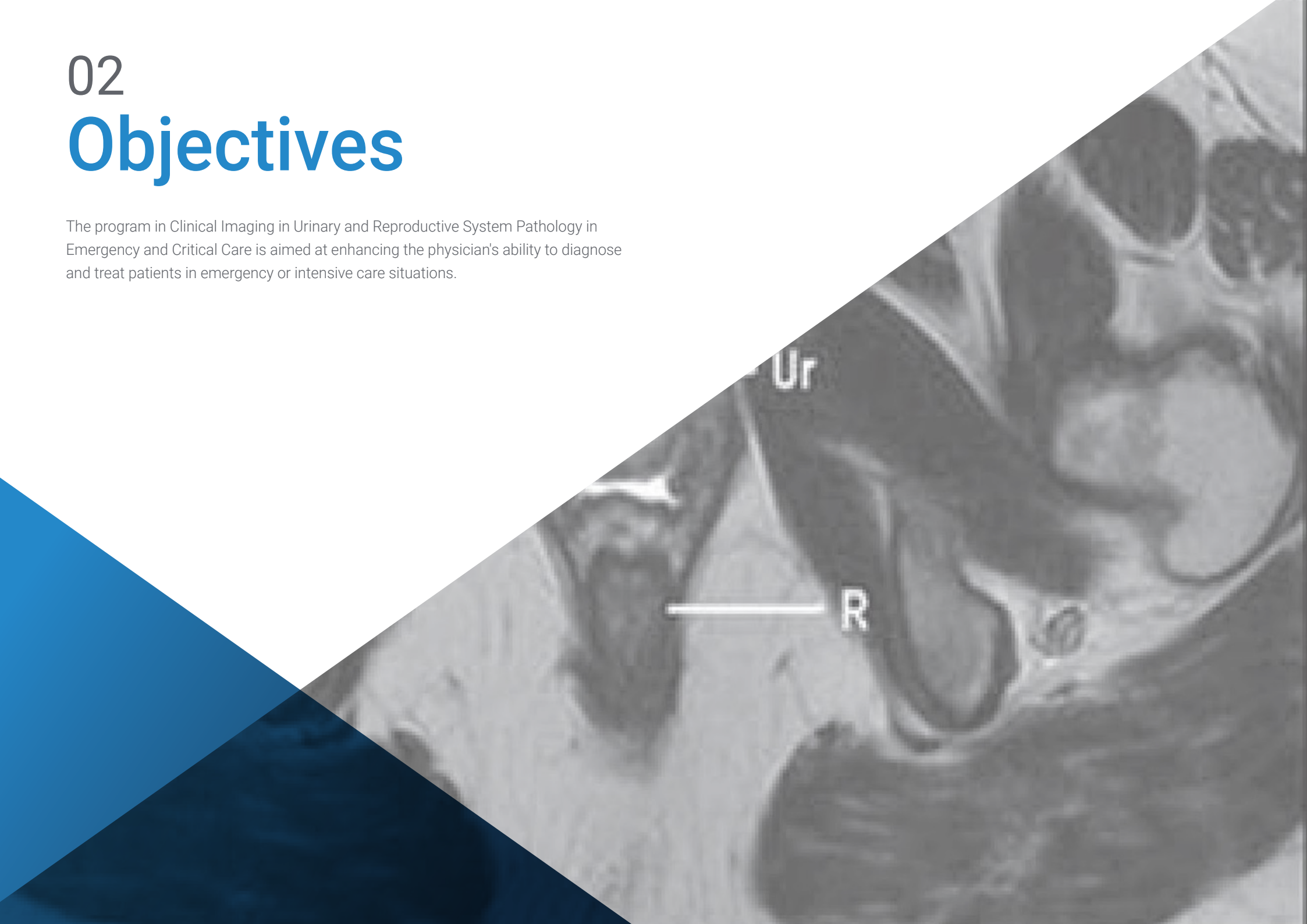
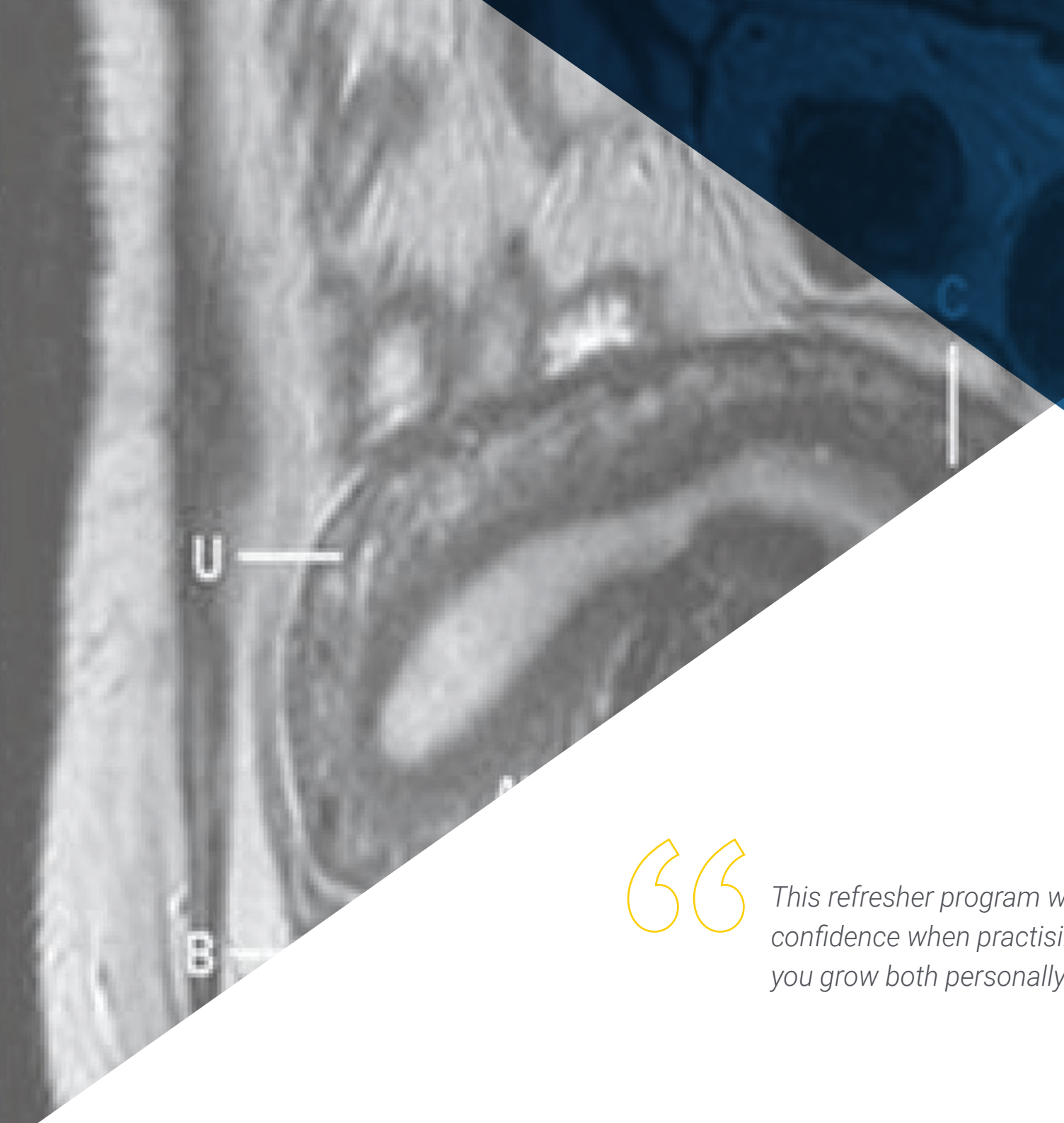
Objectives

The program in Clinical Imaging in Urinary and Reproductive System Pathology in Emergency and Critical Care is aimed at enhancing the physician's ability to diagnose and treat patients in emergency or intensive care situations.



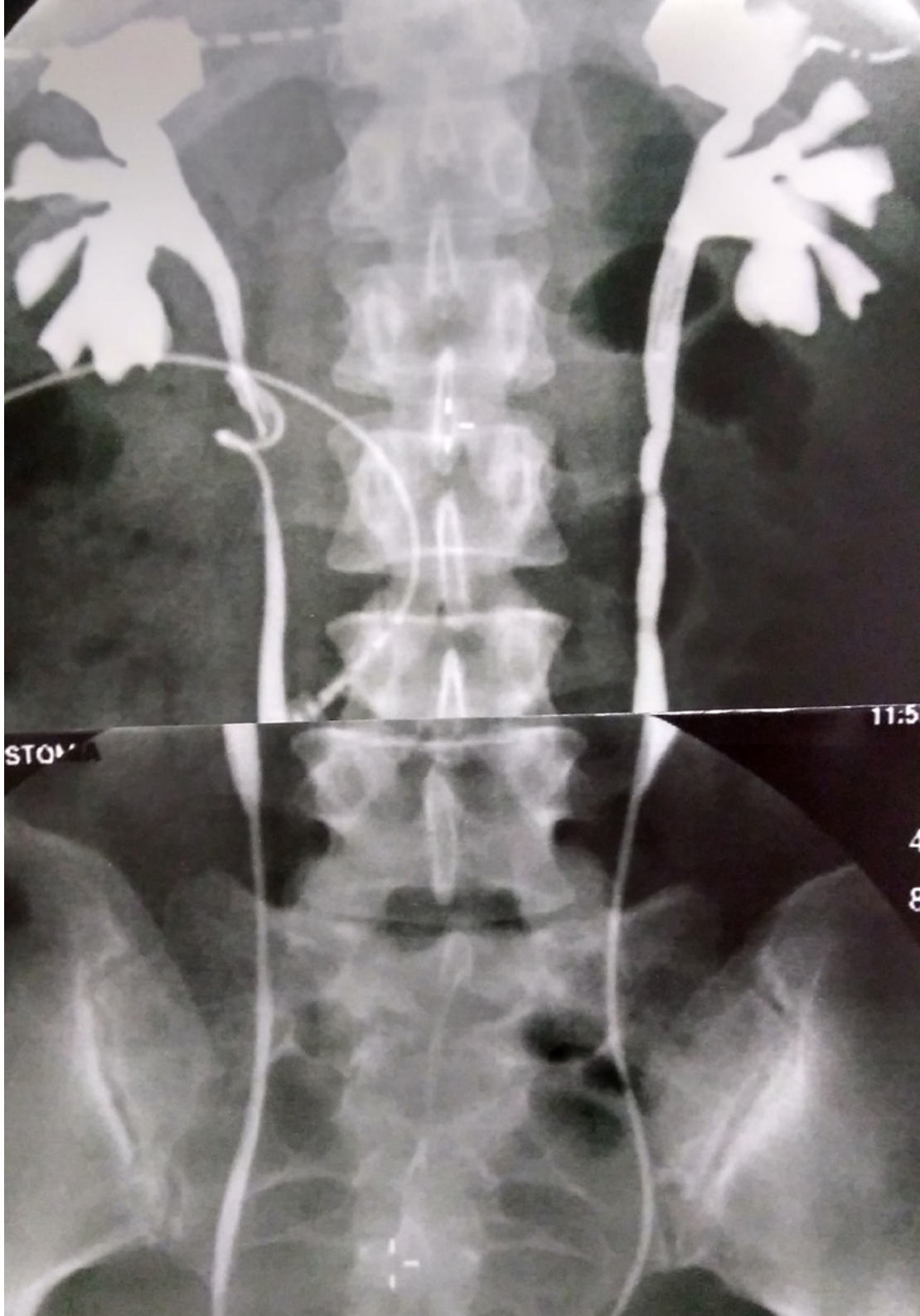


This refresher program will generate a sense of confidence when practising medicine, which will help you grow both personally and professionally"

General Objective

- The general objective of the Postgraduate Diploma in Clinical Imaging for Emergency and Critical Care is to complete the process of making physicians experts in the use of imaging techniques, allowing them to deal with emergency situations and critical patients, regardless of the environment in which they find themselves.

Make the most of the opportunity and take the step to get up to date on the latest developments in the management of Clinical Imaging in Urinary and Reproductive System Pathology in Emergency and Critical Care"



Specific Objectives

Module 1. Fundamental Diagnostic Imaging Techniques

- Describe the fundamental diagnostic imaging techniques
- Explain the parameters to consider in conventional radiology
- Explain the characteristics of image quality and artifacts in conventional radiology
- Define the parameters that guarantee patient safety
- Define the parameters that guarantee safety of professionals
- Define the physical principles which are involved in ultrasound imaging
- Establish an appropriate ultrasound sequence for each examination of a patient
- Explain the different ultrasound modes
- Define the different types of sonographs and their applications
- Describe the different ultrasound planes
- Explain the principles of echonavigation
- Define the physical principles involved in computerized tomography
- Define the physical principles involved in magnetic resonance
- Identify artifacts in magnetic resonance imaging
- Define the physical principles involved in digital angiography
- Define the material required for digital angiography
- Define the physical principles involved in nuclear medicine
- Describe the principles of radiation protection and radiopharmaceuticals

Module 2. Imaging in Acute Pathology of the Urinary System

- Identify the different uses of imaging in renal colic
- Identify the different uses of imaging in acute urinary retention
- Identify the different uses of imaging in acute urinary tract infection
- Identify the different uses of imaging in urgent hematuria
- Describe the use of imaging in emergency care for genitourinary trauma

Module 3. Imaging in Acute Pathology of the Reproductive System

- Describe the use of imaging in emergency care of the penis and testicles
- Describe the use of imaging in the emergency care of adnexal pathology
- Describe the use of imaging in emergency care in pelvic inflammatory disease
- Describe the use of imaging in emergency care in uterine pathology
- Describe the use of imaging in emergency care in endometriosis
- Describe the use of imaging in emergency obstetric pathology care
- Describe the use of imaging in emergency care in breast pathology

03

Course Management

This Postgraduate Diploma has been developed by an excellent team of specialists in Clinical Imaging, including one of the most relevant international figures in this field. Therefore, the graduate will get a complete update through advanced and first level sessions taught by one of the most acclaimed experts in Clinical Ultrasound in the health and scientific field. Also, thanks to the closeness of the teaching staff, you will be able to resolve any doubts you have about the content of this course.

Get a unique update through the Masterclass given by one of the great experts in Clinical Ultrasound"

International Guest Director

Dr. Hamid Shokoohi is one of the international figures in the scientific study in the field of emergency and critical care ultrasound. His extensive career has led him to practice as an attending physician in the Emergency Department of the **Massachusetts General Hospital** and to be in charge of the direction of the Emergency Ultrasound study areas and the Ultrasound division of this same first level health space.

With more than 150 publications in high impact journals, Shokoohi has become one of the most prestigious specialists in clinical ultrasound. His presence at national and international congresses raises the level of competence of the rest of the professionals attending and attracts numerous experts in his field.

As a result of his excellent research work, he has been recognized by organizations such as the AEUS, which has awarded him the Titan in Research Award or the **Teaching Excellence Award** for his academic and research contribution. In addition, he directs the MGH Emergency Ultrasound Fellowship Program, which was also awarded the Stellar Clinical Ultrasound Fellowship Program Award.

The clinical use of ultrasound in the care of patients with shock and respiratory distress, the safety and efficacy of ultrasound-guided procedures are some of the fields in which he has set his study. At the same time, his interest in innovation has led him to seek novel applications for ultrasound or the use of **AI** in these devices.

Also, in his professional career, high-level education has been part of his daily life. Hamid Shokoohi is Associate Professor **of Emergency Medicine** at Harvard University and at GWU. This outstanding professional encourages the creation of specific training for physicians to improve their diagnostic skills and abilities.

Dr. Shokoohi, Hamid

- Director of International Clinical Ultrasound at Massachusetts General Hospital, Boston, US A
- Attending Physician, Emergency Department, Massachusetts General Hospital
- Attending Physician, Center for Wound Care and Hyperbaric Medicine at GWU
- Attending Physician in Emergency Medicine at GWU
- Director of the Harvard Emergency Fellowship (MGB Ultrasound Fellowship)
- Director of Emergency Ultrasound Research at the Massachusetts General Hospital
- Associate Director of the Division of Ultrasound at Massachusetts General Hospital
- Advisor to the Executive Board of the Society of Clinical Ultrasound Fellowships (SCUF)
- Chair of the SAEM Academic Professional Development Task Force.
- Member of: Education Committee, Society of Clinical Ultrasound Fellowships SCUF, American College of Emergency Physicians, American Institute of Ultrasound in Medicine, American Registry for Diagnostic Medical Sonography.

Thanks to TECH you will be able to learn with the best professionals in the world"

Management

Dr. Álvarez Fernández, Jesús Andrés

- Chief Physician at the Juaneda Miramar Hospital
- Specialist in Intensive Care Medicine and Burn Patient Management at the University Hospital of Getafe.
- Associate Researcher in the Area of Neurochemistry and Neuroimaging at the University of La Laguna.

Professors

Dr. Benito Vales, Salvador

- Internist, former Chief of the Emergency Department of the Hospital de la Santa Cruz y San Pablo, San Pablo.
- Specialist in Internal Medicine and Intensive Therapy
- Emeritus Professor at the Autonomous University of Barcelona (UAB).

Dr. Martínez Crespo, Javier

- Specialist in Intensive Care Medicine.
- Assistant Physician of Radiodiagnostics, Hospital Universitario de Getafe
- Collaborator of the Ecoclub of SOMIAMA
- Degree in Medicine and Surgery
- Associate Professor at the European University of Madrid.

Dr. Costa Subias, Joaquín

- Medical Specialist in Radiodiagnosis
- Assistant Radiodiagnostic Physician at the University Hospital of Getafe.
- Medical Specialist at the Central University Hospital of the Red Cross San José and Santa Adela
- Doctor of Medicine and Surgery from the University of Zaragoza.
- Member of: International Medical Imaging Network

Dr. Igeño Cano, José Carlos

- Head of the Department of Intensive Care and Emergency Medicine, Hospital San Juan de Dios, Córdoba.
- Responsible for the Patient Welfare Area in HUCI-CI PROJECT. Humanizing Intensive Care.
- Coordinator of the Planning and and Management Group of the Spanish Society of Intensive Care Medicine, Critical Care and Coronary Units. (SEMICyUC)
- Medical Director of the Resuscitation and Post-Surgical Care Unit of the IDCSalud Hospital Virgen de Guadalupe.
- Associate Physician of ICU in the Health Service of Castilla, La Mancha
- Assistant Physician of the Medicine and Neurotrauma Unit of the Hospital Nuetra Señora de la Candelaria
- Head of Critical Patient Transport Service in Ambulances Juan Manuel SL
- Master's Degree in Clinical Management, Medical and Healthcare Management from the CEU Cardenal Herrera University
- Member of: Pan-American and Iberian Federation of Critical Medicine and Intensive Care; Spanish Society Intensive Care Medicine, Critical Care and Coronary Units.

Dr. Turbau Valls, Miquel

- Emergency Services at the Santa Creu i Sant Pau Hospital.
- Specialist in Internal Medicine
- Researcher Specialized in Internal Medicine
- Degree in Medicine

Dr. Angulo Cuesta, Javier

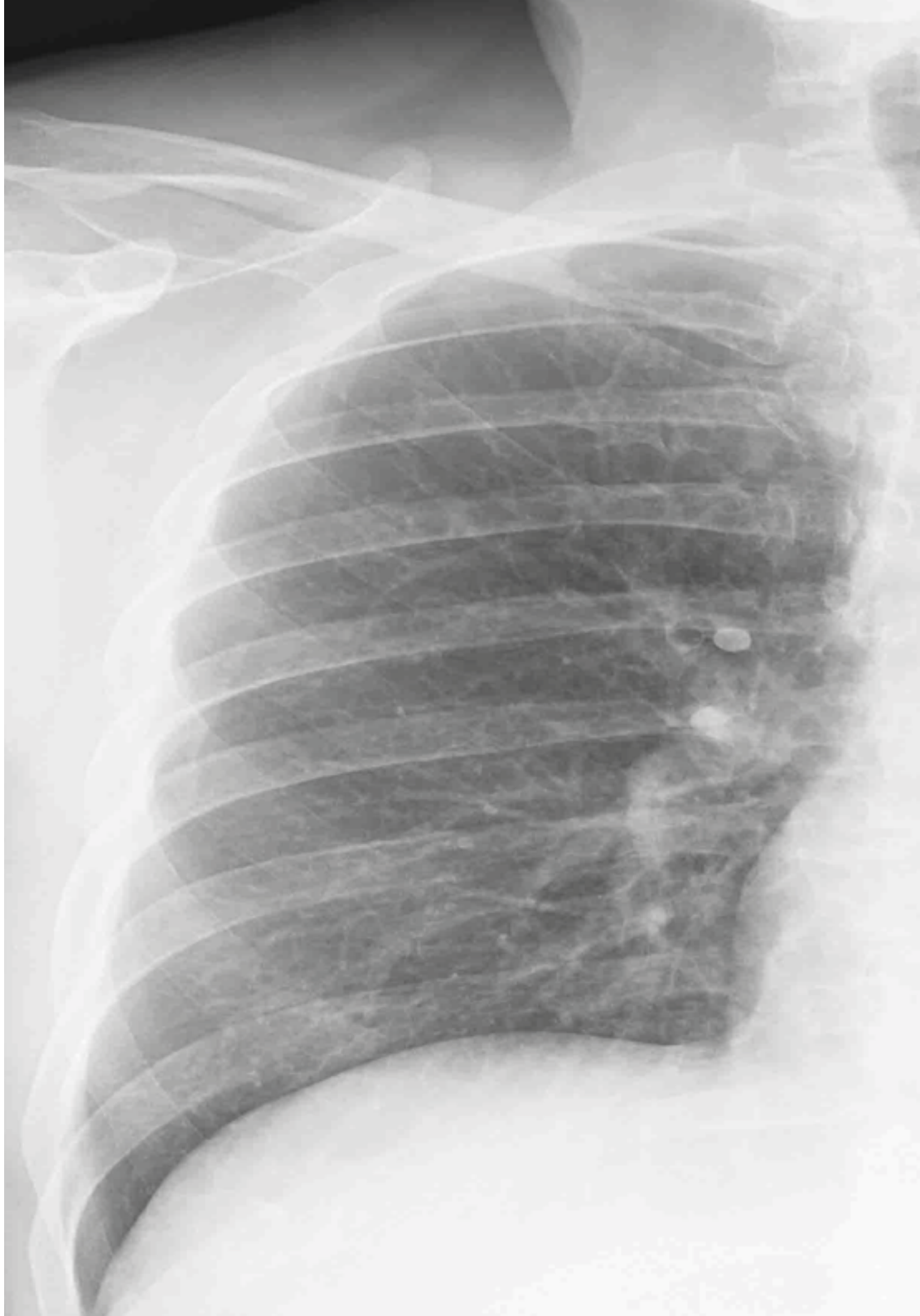
- Director of the Journal Actas Urológicas Españolas, Elsevier. Spanish Association of Urology. (AEU)
- Head of the Urology Department Getafe University Hospital
- Staff Urologist. Prince of Asturias University Hospital
- Professor. European University of Madrid
- Specialist in Urology Basurto University Hospital.
- Bladder Carcinoma Doctor University of the Basque Country / Euskal Herriko Unibertsitatea
- Degree in Medicine. University of the Basque Country / Euskal Herriko Unibertsitatea
- Specialist in Urology
- Fellowship Department of Urology. Wayne State University
- Member of: Spanish Urology Association

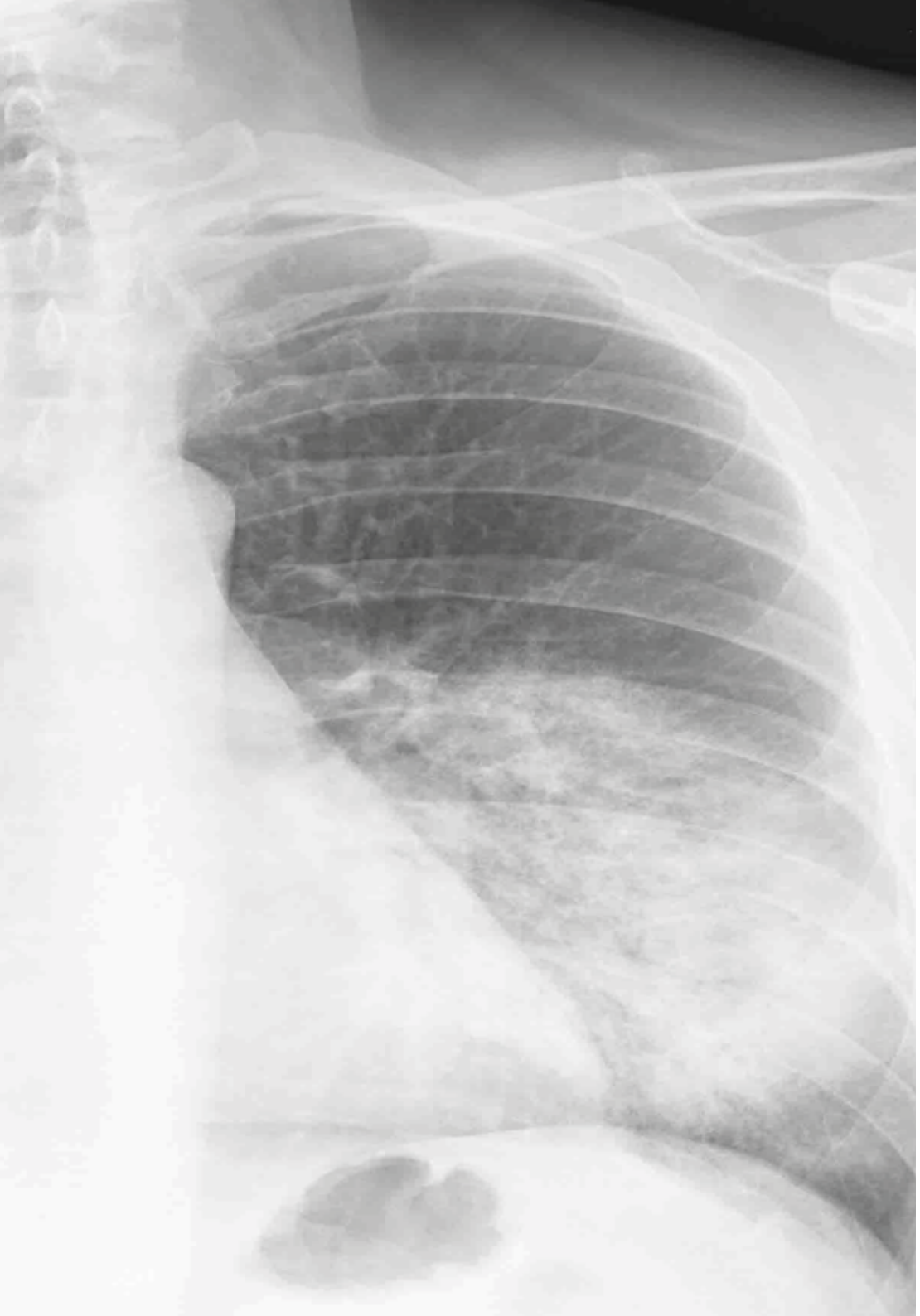
Dr. Soria Jerez, Juan Alfonso

- Radiology Specialist Spanish Association of Technicians and Graduates in Radiology, Radiotherapy and Nuclear Medicine.
- Specialist in the Radiodiagnostic Service at the University Hospital of Getafe.
- Specialist Technician in Radiodiagnosis
- Co-author of the book *Computed Tomography for Advanced Diagnostic Imaging Technicians*.

Dr. Moliné Pareja, Antoni

- Specialist in Internal Medicine
- Emergency Department Physician. Santa Creu Sant Pau University Hospital





- Degree in Medicine and Surgery. Autonomous University of Barcelona

Dr. León Ledesma, Raquel

- Physician of the General Surgery and Digestive System Service at the Hospital Universitario Getafe.
- Physician of the Obstetrics and Gynecology Service at the Hospital Universitario Getafe.

Dr. Jiménez Ruiz, Ahgiel

- Medical Surgeon Specialist in Critical Care Medicine
- Medical Specialist in Critical Medicine at the Hospital General La Perla Nezahualcóyotl
- Medical Specialist in Intensive Care at IMSS, Regional General Hospital No. 25
- Specialist in Critical Care Medicine at the Hospital Juarez de Mexico.
- Specialist in Critical Medicine at the National Autonomous University of Mexico.

Take the opportunity to learn about the latest advances in this field in order to apply it to your daily practice"

04

Structure and Content

The structure of the contents has been designed by a team of professionals from the best hospitals and universities in the country, who are aware of the relevance of up-to-date education to be able to intervene in clinical imaging in the diagnosis, treatment and monitoring of Urinary and Reproductive System Pathology in Emergency and Critical Care, and who are committed to quality teaching through new educational technologies.

The Postgraduate Diploma in Clinical Imaging in Urinary and Reproductive System Pathology in Emergency and Critical Care contains the most complete and up-to-date scientific program on the market"

Module 1. Fundamental Diagnostic Imaging Techniques

1.1. Conventional Radiology (CR)
- 1.1.1. Physical Radiology
- 1.1.2. X-ray Beam
- 1.1.3. Analog Radiology
- 1.1.4. Digital Radiology
- 1.1.5. Image Quality and Artifacts
- 1.1.6. Conventional Radiology Equipment
- 1.1.7. Patient Safety
- 1.1.8. Radiobiology and Radiological Protection

1.2. Musculoskeletal
- 1.2.1. Physical Principles
- 1.2.2. Image Formation in B Mode
- 1.2.3. Transducers and Imaging
- 1.2.4. Ultrasound Equipment
- 1.2.5. Parameters Dependent on the Operator and Artifacts
- 1.2.6. Quality and Safety for Patients in Ultrasound

1.3. Computed Tomography (CT)
- 1.3.1. Physical Principles
- 1.3.2. CT Equipment
- 1.3.3. Image Acquisition
- 1.3.4. Image Construction
- 1.3.5. Quality
- 1.3.6. Post-Process
- 1.3.7. CT Patients Safety
- 1.3.8. Radiological Protection in High Doses

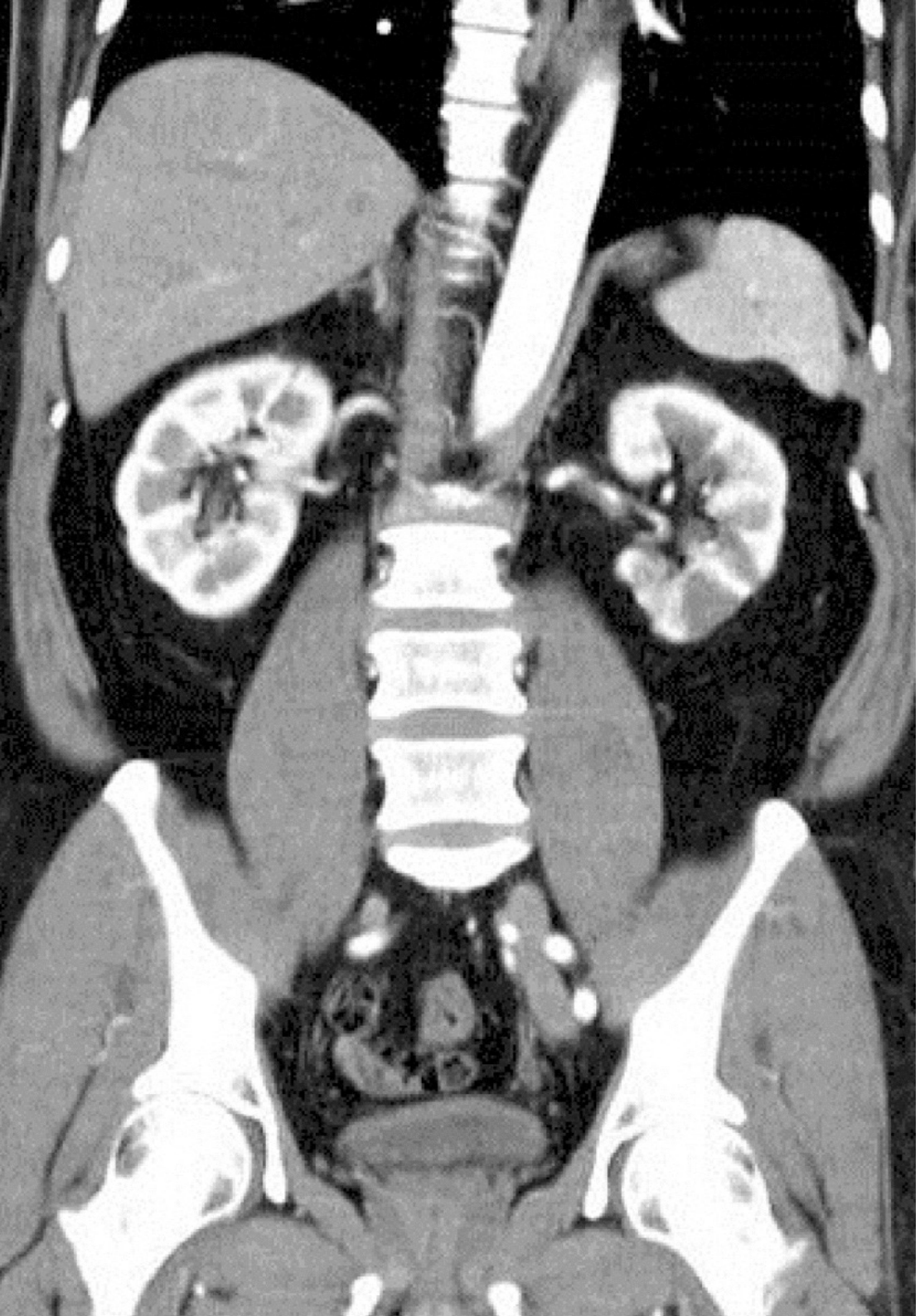
1.4. Magnetic Resonance Imaging (MRI)
- 1.4.1. Physical Principles
- 1.4.2. Tissue Contrast
- 1.4.3. MRI Equipment
- 1.4.4. Obtaining an Image and its Formation
- 1.4.5. Sequences
- 1.4.6. Artifacts
- 1.4.7. MRI Patient Safety

1.5. Digital Angiography
- 1.5.1. Physical Principles
- 1.5.2. Digital Angiography Equipment
- 1.5.3. Materials and Contrast Media
- 1.5.4. Acquisition and Construction of the Image
- 1.5.5. Digital Subtraction, Masks and *Road Map*
- 1.5.6. Radiological Protection in High Doses

1.6. Nuclear Medicine
- 1.6.1. Physical Principles
- 1.6.2. Gamma Cameras
- 1.6.3. PET and SPET Equipment
- 1.6.4. Hybrid Equipment
- 1.6.5. Image Quality and Acquisition
- 1.6.6. Radiological Protections and Radiopharmacology

Module 2. Imaging in Acute Pathology of the Urinary System

2.1. Renal Colic
- 2.1.1. Pathophysiology of Obstructive Uropathy
- 2.1.2. Ectasia of the Urinary Tract
- 2.1.3. Hydronephrosis
- 2.1.4. Urinary Lithiasis
- 2.1.5. Other Causes of Obstructive Uropathy
- 2.1.6. Ureteral Catheterization
- 2.1.7. Nephrostomy.



2.2. Uriniary Retention.
- 2.2.1. Bladder Balloon
- 2.2.2. Benign Prostatic Hypertrophy
- 2.2.3. Secondary Bladder Changes
- 2.2.4. Urethral Stenosis
- 2.2.5. Other Causes of Urinary Retention
- 2.2.6. Complications of the Bladder Probe

2.3. Urinary Infection
- 2.3.1. Acute Cystitis
- 2.3.2. Acute Pyelonephritis
- 2.3.3. Acute Prostatitis
- 2.3.4. Chronic Prostatitis
- 2.3.5. Orchiepididymitis
- 2.3.6. Renal Abscess
- 2.3.7. Prostate Abscess
- 2.3.8. Fournier's Gangrene

2.4. Hematuria.
- 2.4.1. Hematuria due to Bladder Tumor
- 2.4.2. Hematuria due to Renal Mass
- 2.4.3. Hematuria due to Other Causes
- 2.4.4. Clot Wash
- 2.4.5. Three-way Catheterization and Continuous Serum Washer
- 2.4.6. Spontaneous Retroperitoneal Bleeding

2.5. Genitourinary Trauma
- 2.5.1. Renal Trauma
- 2.5.2. Renal Pedicle Avulsion
- 2.5.3. Urethral Trauma
- 2.5.4. Extraperitoneal Bladder Rupture
- 2.5.5. Intraperitoneal Bladder Rupture
- 2.5.6. Anterior Urethral Trauma
- 2.5.7. Posterior Urethral Trauma
- 2.5.8. Testicular Trauma

2.6. Penis and Testicle Emergencies
- 2.6.1. Phimosis and Paraphimosis
- 2.6.2. Testicular Torsion
- 2.6.3. Hydatide Torsion
- 2.6.4. Orchiepididymitis
- 2.6.5. Priapism
- 2.6.6. Penile Rupture
- 2.6.7. Hydrocele and Hematocele

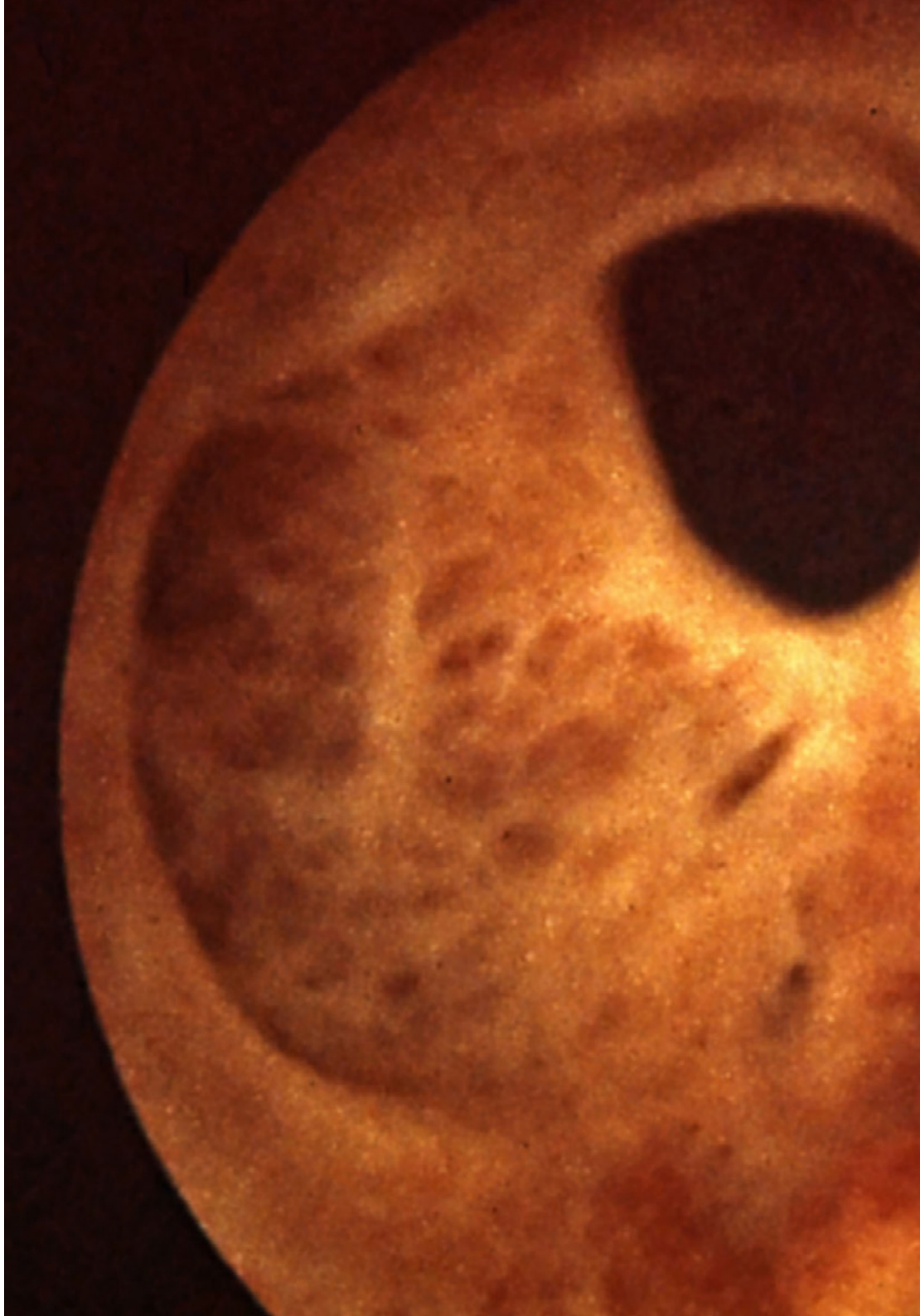
Module 3. Imaging in Acute Pathology of the Reproductive System

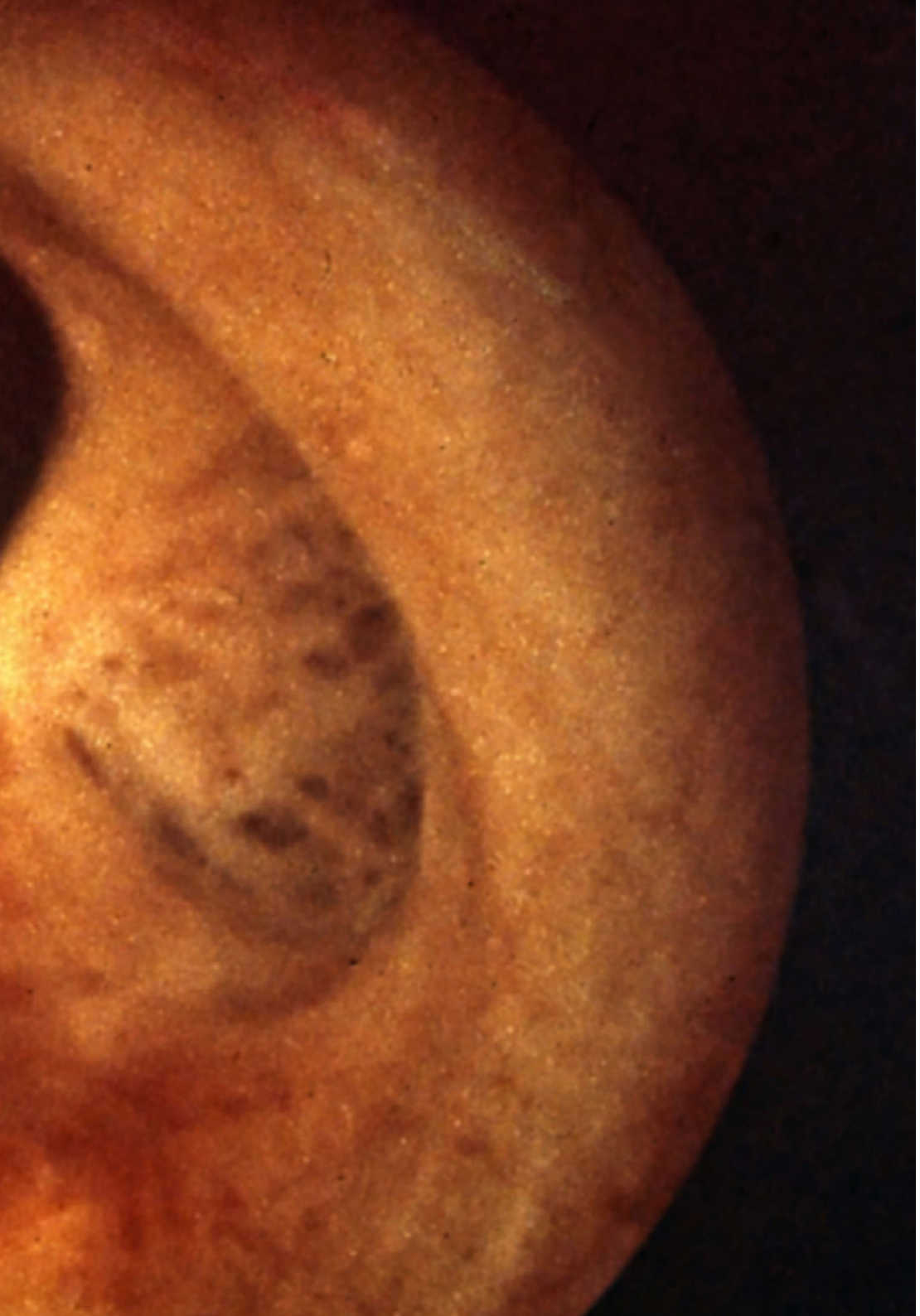
3.1. Adnexal Pathology
- 3.1.1. Benign Ovarian Pathology
- 3.1.2. Primary and Metastatic Malignant Ovarian Formations
- 3.1.3. Tubal Pathology
- 3.1.4. Radiologic Monitoring and Complications of Tubal Occlusion Devices
- 3.1.5. Ovarian Hyperstimulation Syndrome

3.2. Pelvic Inflammatory Disease
- 3.2.1. Etiopathogenesis and Clinical Assessment
- 3.2.2. Imaging Diagnosis of PID
- 3.2.3. Differential Diagnosis of PID
- 3.2.4. The Role of Radiotherapy in the Treatment of PID

3.3. Uterine Pathology
- 3.3.1. Uterine Malformations
- 3.3.2. Myomatous Uterus
- 3.3.3. Myoma Embolization. Indications and Complications
- 3.3.4. Post-Surgical Complications of Myomectomy, Hysterectomy and IUD Insertion

3.4. Endometriosis
- 3.4.1. Cystic Endometriosis
- 3.4.2. Deep Endometriosis
- 3.4.3. Intestinal Endometriosis
- 3.4.4. Extrapelvic Endometriosis
- 3.4.5. Adenomyosis





3.5. Emergency Obstetric Pathology
- 3.5.1. Abdominal Pain of Obstetric Origin in Pregnant Women
- 3.5.2. Premature Detachment of the Placenta Normoinserta
- 3.5.3. Placenta Praevia and Placental Accreta
- 3.5.4. Abortion
- 3.5.5. Ectopic Pregnancy

3.6. Breast Pathology
- 3.6.1. Inflammatory/ Infectious Disorders.
- 3.6.2. Trauma Lesions
- 3.6.3. Neoplasms
- 3.6.4. Post-surgery Complications
- 3.6.5. Emergency Benign Pathology

A unique, key, and decisive educational experience to boost your professional development"

05

Methodology

This program offers students a different way of learning. Our methodology uses a cyclical learning approach: ***Relearning***.

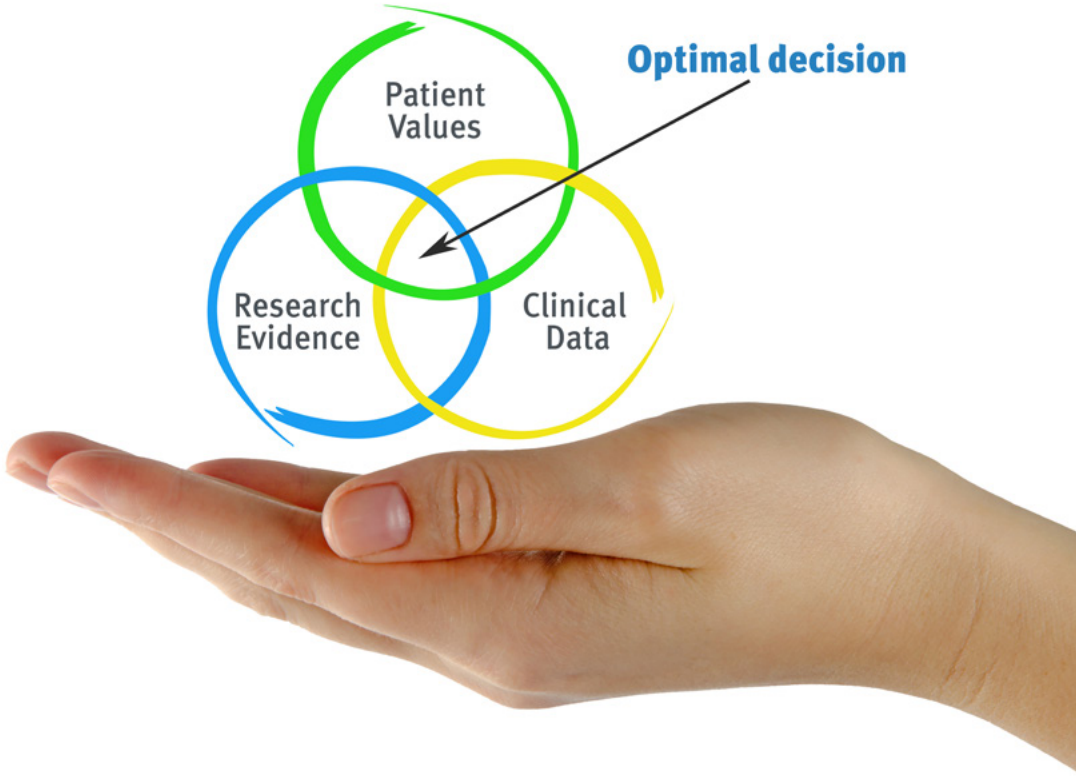
This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the ***New England Journal of Medicine*** have considered it to be one of the most effective.

Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"

At TECH, we use the Case Method

What should a professional do in a given situation? Throughout the program, students will face multiple simulated clinical cases, based on real patients, in which they will have to do research, establish hypotheses, and ultimately resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method. Specialists learn better, faster, and more sustainably over time.

With TECH you will experience a way of learning that is shaking the foundations of traditional universities around the world.



According to Dr. Gérvas, the clinical case is the annotated presentation of a patient, or group of patients, which becomes a "case", an example or model that illustrates some peculiar clinical component, either because of its teaching power or because of its uniqueness or rarity. It is essential that the case is based on current professional life, trying to recreate the real conditions in the physician's professional practice.

Did you know that this method was developed in 1912, at Harvard, for law students? The case method consisted of presenting students with real-life, complex situations for them to make decisions and justify their decisions on how to solve them. In 1924, Harvard adopted it as a standard teaching method.

The effectiveness of the method is justified by four fundamental achievements:

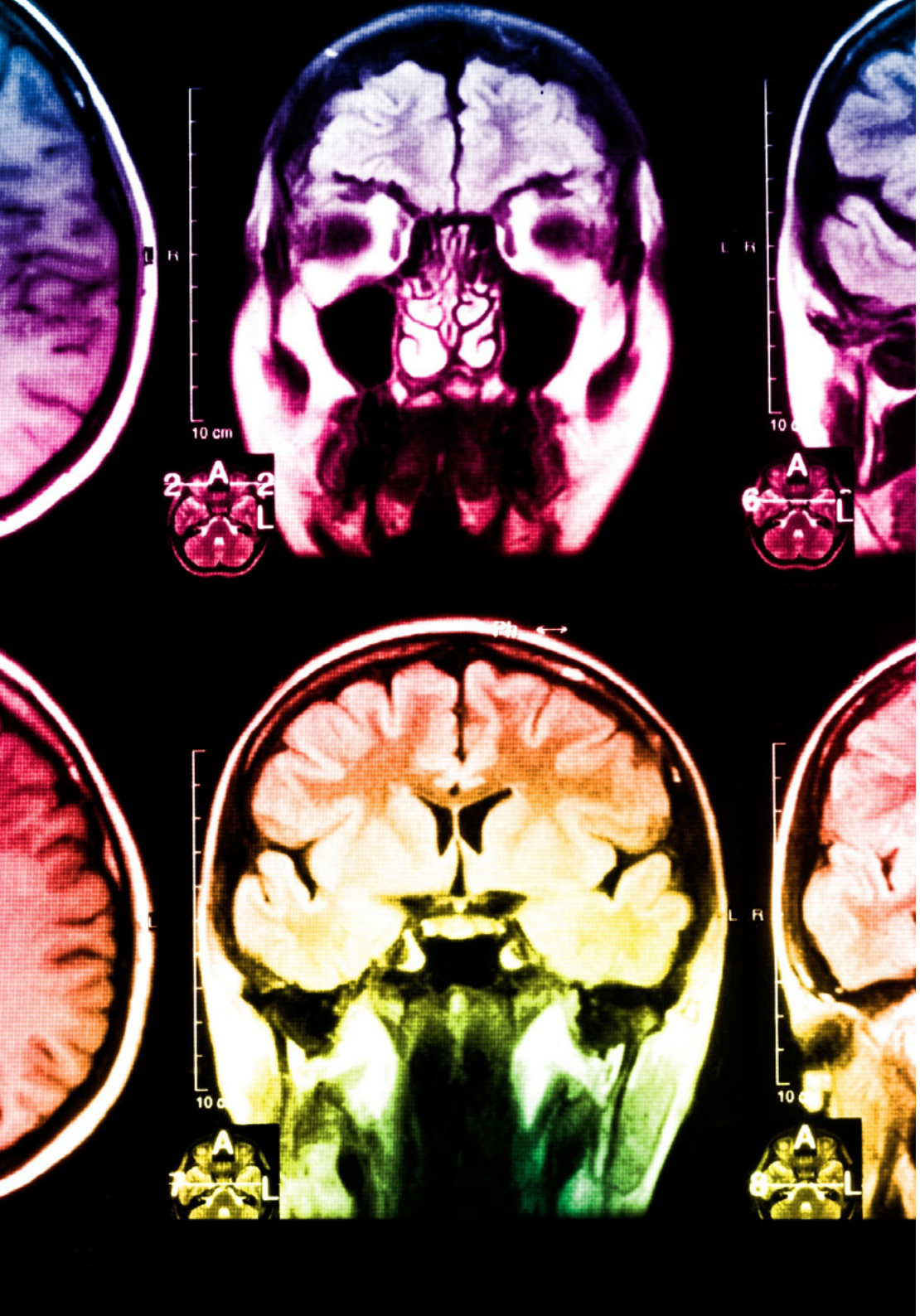
1. Students who follow this method not only achieve the assimilation of concepts, but also a development of their mental capacity, through exercises that assess real situations and the application of knowledge.
2. Learning is solidly translated into practical skills that allow the student to better integrate into the real world.
3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life.
4. Students like to feel that the effort they put into their studies is worthwhile. This then translates into a greater interest in learning and more time dedicated to working on the course.

Relearning Methodology

TECH effectively combines the Case Study methodology with a 100% online learning system based on repetition, which combines 8 different teaching elements in each lesson.

We enhance the Case Study with the best 100% online teaching method: Relearning.

Professionals will learn through real cases and by resolving complex situations in simulated learning environments. These simulations are developed using state-of-the-art software to facilitate immersive learning.



At the forefront of world teaching, the Relearning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best online university (Columbia University).

With this methodology, more than 250,000 physicians have been prepared with unprecedented success in all clinical specialties regardless of surgical load. Our educational methodology is developed in a highly competitive environment, with a university student body with a strong socioeconomic profile and an average age of 43.5 years old.

Relearning will allow you to learn with less effort and better performance, involving you more in your specialization, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation to success.

In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically.

The overall score obtained by TECH's learning system is 8.01, according to the highest international standards.

This program offers the best educational material, prepared with professionals in mind:

Study Material

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is highly specific and precise.

These contents are then adapted in audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high-quality pieces in each and every one of the materials that are made available to the student.

Surgical Techniques and Procedures on Video

TECH introduces students to the latest techniques, the latest educational advances and to the forefront of current medical techniques. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch the videos as many times as you like.

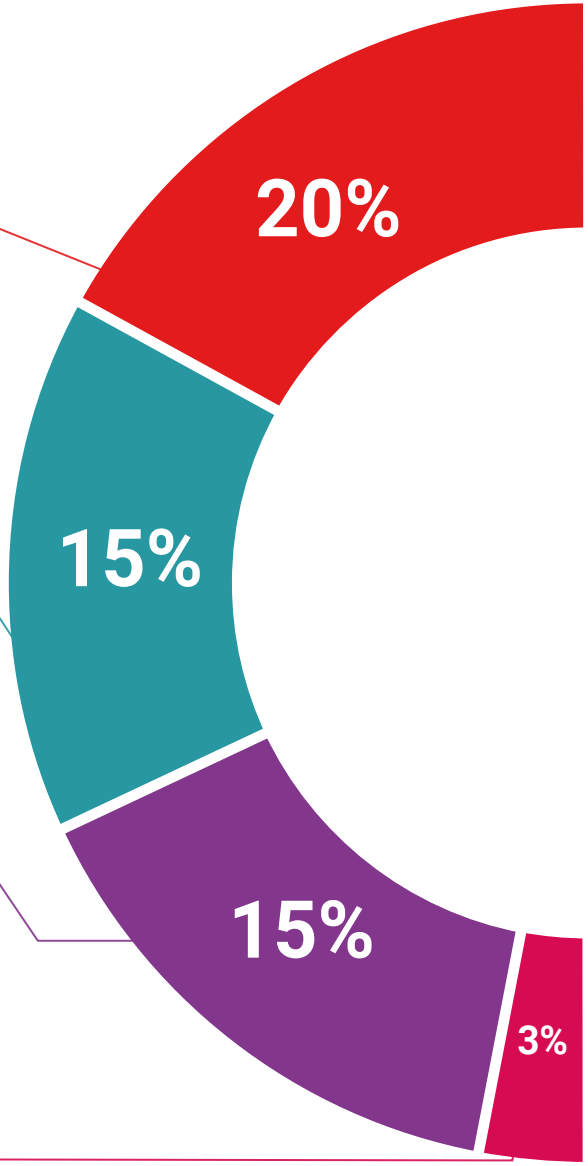
Interactive Summaries

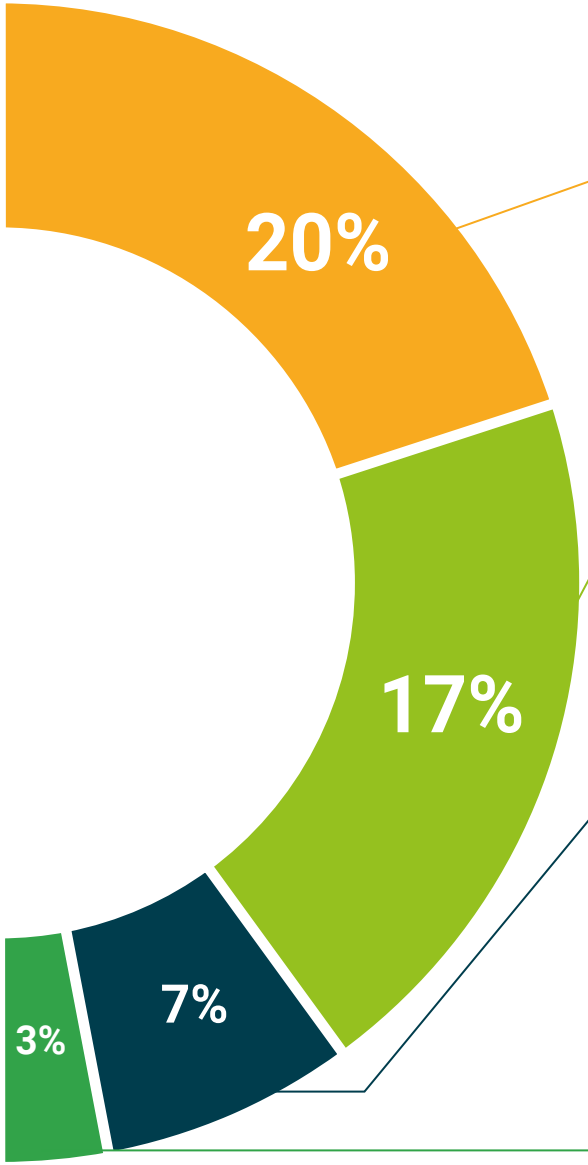
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".

Additional Reading

Recent articles, consensus documents and international guidelines, among others. In TECH's virtual library, students will have access to everything they need to complete their course.





Expert-Led Case Studies and Case Analysis

Effective learning ought to be contextual. Therefore, TECH presents real cases in which the expert will guide students, focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.

Testing & Retesting

We periodically assess and re-assess students' knowledge throughout the program, through assessment and self-assessment activities and exercises, so that they can see how they are achieving their goals.

Classes

There is scientific evidence on the usefulness of learning by observing experts. The system known as Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.

Quick Action Guides

TECH offers the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical and effective way to help students progress in their learning.

06

Certificate

The Postgraduate Diploma in Clinical Imaging in Urinary and Reproductive System Pathology in Emergency and Critical Care guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma issued by TECH Global University.

Successfully complete this program and receive your university qualification without having to travel or fill out laborious paperwork"

This private qualification will allow you to obtain a **Postgraduate Diploma in Clinical Imaging in Urinary and Reproductive System Pathology in Emergency and Critical Care** endorsed by **TECH Global University**, the world's largest online university.

TECH Global University is an official European University publicly recognized by the Government of Andorra (***official bulletin***). Andorra is part of the European Higher Education Area (EHEA) since 2003. The EHEA is an initiative promoted by the European Union that aims to organize the international training framework and harmonize the higher education systems of the member countries of this space. The project promotes common values, the implementation of collaborative tools and strengthening its quality assurance mechanisms to enhance collaboration and mobility among students, researchers and academics.

This **TECH Global University** private qualification is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Postgraduate Diploma in Clinical Imaging in Urinary and Reproductive System Pathology in Emergency and Critical Care**

Modality: **online**

Duration: **6 months**

Accreditation: **18 ECTS**


tech global university

Mr./Ms. _____, with identification document _____
has successfully passed and obtained the title of:

Postgraduate Diploma in Clinical Imaging in Urinary and Reproductive System Pathology in Emergency and Critical Care

This is a private qualification of 540 hours of duration equivalent to 18 ECTS, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH Global University is a university officially recognized by the Government of Andorra on the 31st of January of 2024, which belongs to the European Higher Education Area (EHEA).

In Andorra la Vella, on the 28th of February of 2024

Dr. Pedro Navarro Illana
Dean

This qualification must always be accompanied by the university degree issued by the competent authority to practice professionally in each country. Unique TECH Code: AFWORD23S techtitute.com/certificates

*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH Global University will make the necessary arrangements to obtain it, at an additional cost.

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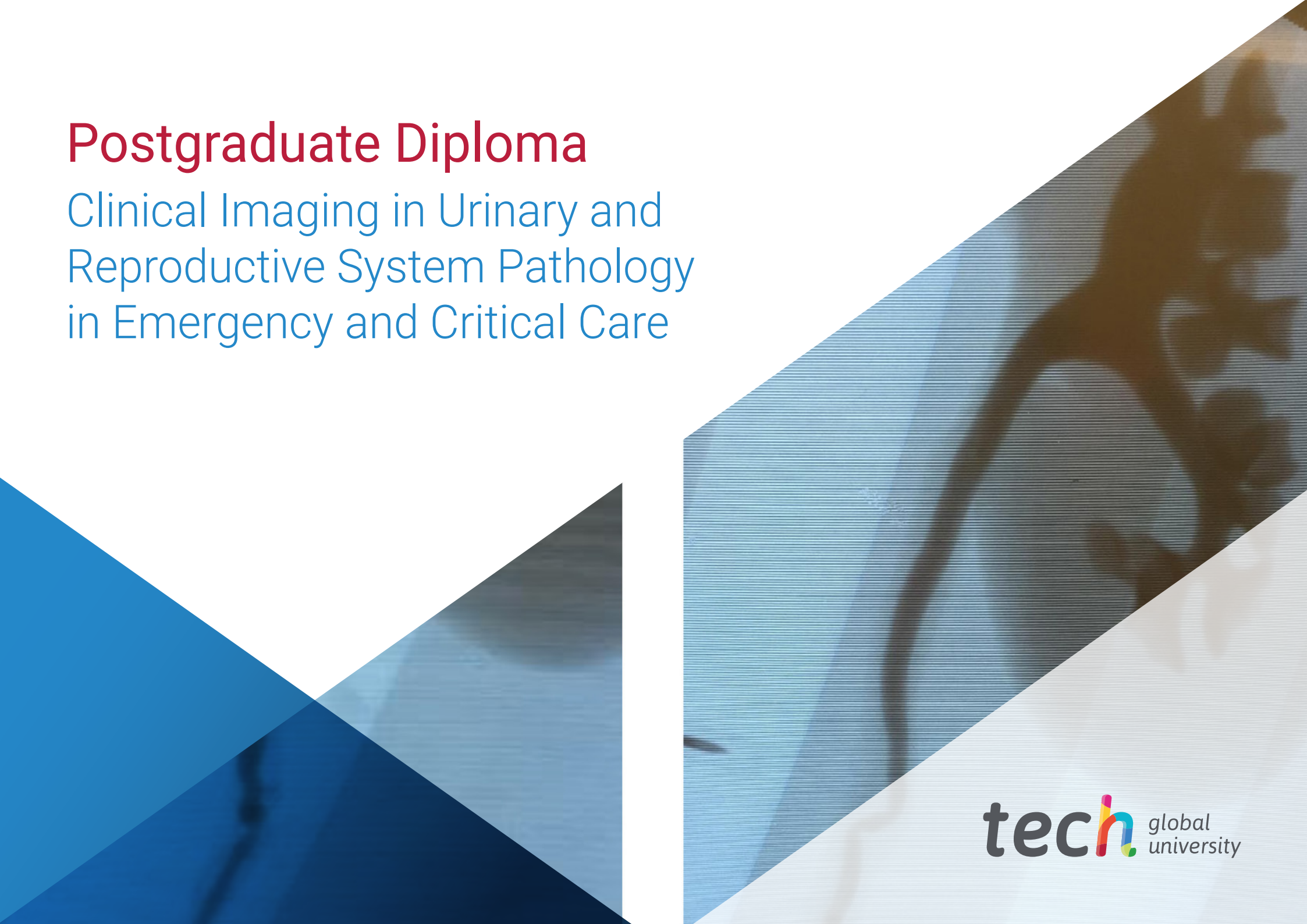
Postgraduate Diploma

Clinical Imaging in Urinary and Reproductive System Pathology in Emergencies and Critical Care

- Modality: **online**
- Duration: **6 months.**
- Certificate: **TECH Global University**
- Credits: **18 ECTS**
- Schedule: **at your own pace**
- Exams: **online**

Postgraduate Diploma

Clinical Imaging in Urinary and Reproductive System Pathology in Emergency and Critical Care



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