



## Postgraduate Certificate

Forensic Sexology for Medicine

Course Modality: Online

Duration: 2 months.

Endorsed by: TECH Technological University

5 ECTS Credits
Hours 125 hours.

Website: www.techtitute.com/us/medicine/postgraduate-certificate/forensic-sexology-medicine

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### tech 06 | Introduction

This Postgraduate Certificate allows to unite the scientific application with the practical part already performed, adding at the same time an adaptation to the new technologies with the implementation of online training. It allows the student to learn the basic principles necessary for the study of forensic thanatology, forensic pathology, forensic sexology, forensic toxicology, forensic psychiatry, injury assessment, anthropology and criminalistics.

The Postgraduate Certificate covers the needs of professionals who demand adequate knowledge that allows them to perform forensic assessments, expert reports as well as the ability and fluency to ratify the opinion and understand the phases of the judicial procedure when necessary. At the same time, it offers the possibility for all students to learn how to assess not only bodily injury, but also to quantify negligence, assess disability, and determine disabilities.

Currently, law firms and private clients require a forensic expert examination for most of their procedures. It is for this reason, in addition to the lack of existing professionals, that we consider it appropriate to implement a correct, up-to-date, and especially useful syllabus for the daily practice of this activity.

The Postgraduate Certificate is divided into specific blocks that also coincide with the syllabus given for access to the positions of Forensic Physician offered by the Ministry of Justice, which highlights the quality of the content and breadth of the same.

This Postgraduate Certificate in Forensic Sexology for Medicine contains the most complete and up-to-date scientific program on the market. The most important features of the University Course are:

- Development of more than 75 clinical cases presented by experts in Forensic Sexology for Medicine
- The graphic, schematic, and eminently practical contents with which they are created provide scientific and practical information on the disciplines that are essential for professional
- Diagnostic-therapeutic developments on assessment, diagnosis and intervention in Forensic Sexology for Medicine
- It contains practical exercises where the self-evaluation process can be carried out to improve learning
- An algorithm-based interactive learning system for decision-making in the clinical situations presented throughout the course
- With special emphasis on evidence-based medicine and research methodologies in Forensic Sexology for Medicine
- 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



Update your knowledge through the Postgraduate Certificate in Forensic Sexology for Medicine program"



This Postgraduate Certificate may be the best investment you can make in the selection of a refresher program for two reasons: in addition to updating your knowledge in Forensic Sexology for Medicine you will obtain a certificate issued TECH Technological University"

It includes in its teaching staff professionals in the field of Forensic Sexology for Medicine, who pour into this training the experience of their work, in addition to recognized specialists belonging to scientific societies of reference.

The multimedia content developed with the latest educational technology will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide an immersive training program to train in real situations.

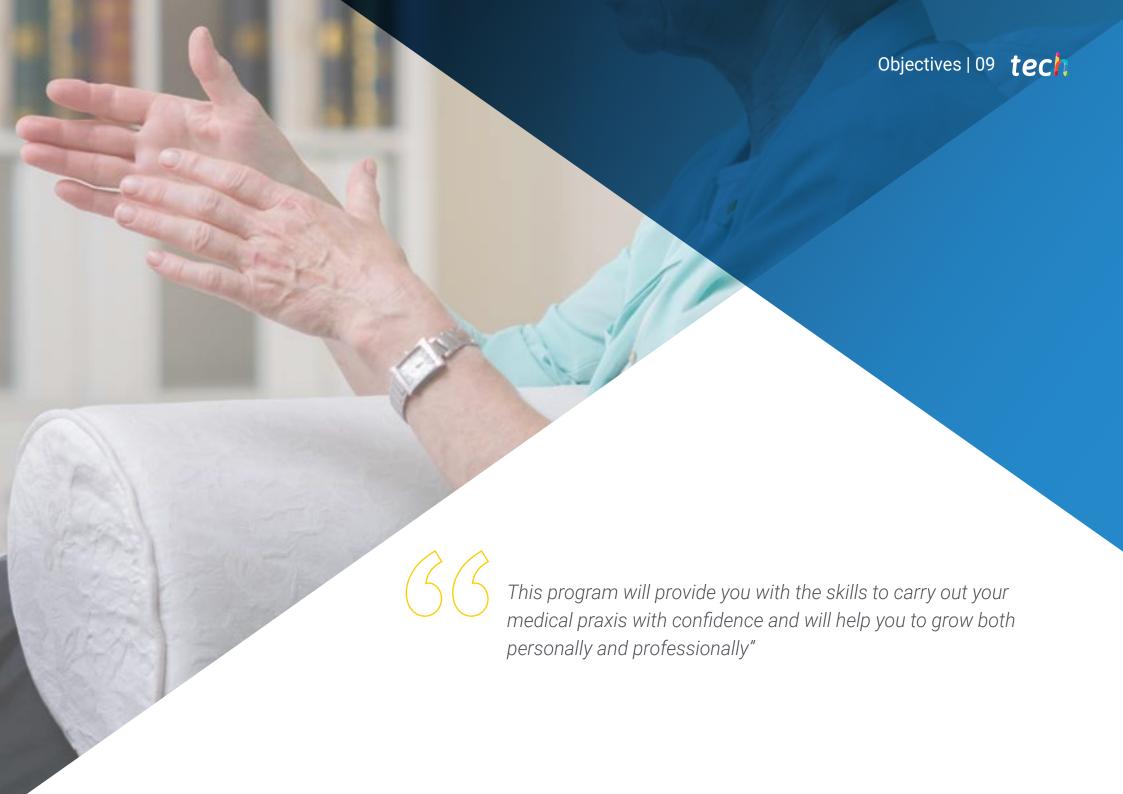
The design of this program is based on problem-based learning, by means of which the physician must try to solve the different professional practice situations that arise throughout the Postgraduate Certificate. For this purpose, the physician will be assisted by an innovative interactive video system developed by recognized experts in the field of Forensic Sexology for Medicine with extensive teaching experience.

Increase your decision-making confidence by updating your knowledge through this Postgraduate Certificate.

Make the most of this opportunity to learn about the latest advances in Forensic Sexology for Medicine and improve your patient care.







# tech 10 | Objectives



### **General Objectives**

- Update the knowledge of the professional with special training and interest in the field of Legal and Forensic Medicine
- Promote work strategies based on a comprehensive approach to the expert witness as a reference model to achieve expert-level excellence
- Encourage the acquisition of technical skills and abilities, through a powerful audiovisual system, and the possibility of development through online simulation workshops and/or specific training
- Encourage professional stimulation through continuous education and research







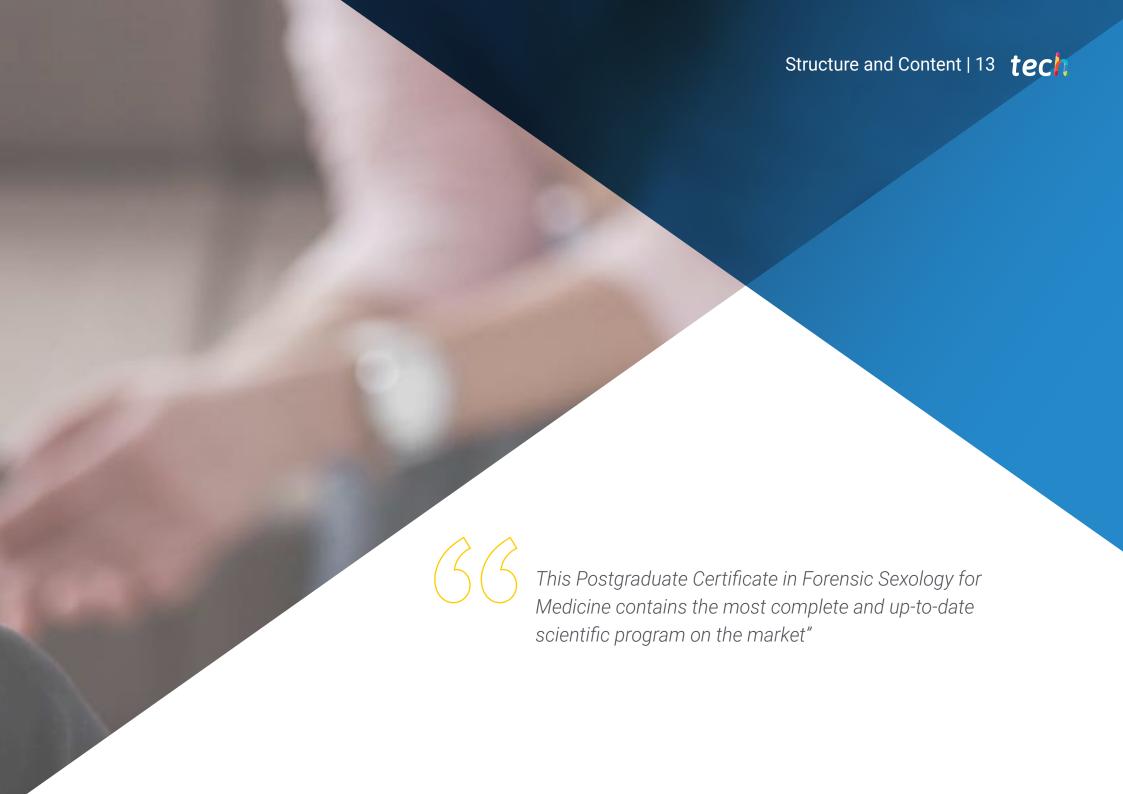
### **Specific Objectives**

- Define the different personality types of subjects
- Describe the components of the antisocial personality
- Define the different research techniques used in Forensic Sexology for Medicine
- Define the process for conducting Criminological Examinations
- Define the parameters for determining certain aspects of the subject according to Forensic Anthropology
- Describe the medical forensic aspects of opiate -and cocaine- related disorders
- Define the medical forensic aspects of disorders related to cannabis and other drugs
- Explain how to deal with Post-Traumatic Stress Disorder
- Define the medical forensic aspects of personality disorders
- Identify the toxicokinetics of herbicides and how to treat cases of acute intoxication
- Explain the toxicokinetics of pyrethroids and insect repellents and how to treat cases of acute intoxication
- Identify the toxicokinetics of organochlorines and how to treat cases of acute intoxication
- Explain the toxicokinetics of organophosphates and carbamates and how to treat cases of acute intoxication
- Explain the toxicokinetics of pyrethroids and insect repellents and how to treat cases of acute intoxication
- Identify the toxicokinetics of amphetamines and designer drugs and how to treat cases of acute intoxication
- Explain the toxicokinetics of inhalants and how to treat cases of acute intoxication
- Explain the toxicokinetics of ethanol and how to treat cases of acute intoxication

- Define the nature of offenses against sexual freedom and indemnity
- Define the relevant aspects for the identification of possible aggressions
- Define the relevant aspects for the identification of possible aggressors
- Explain the mechanism of the most common vehicular traffic accident injuries
- · Define the mechanisms of death

Update your knowledge through the Postgraduate Certificate in Forensic Sexology for Medicine program.





# tech 14 | Structure and Content

### Module 1. Forensic Sexology

- 1.1. Crimes Against Sexual Freedom and Indemnity
  - 1.1.1. Concept
  - 1.1.2. Classification
- 1.2. Pregnancy and Abortion
  - 1.2.1. Concept
  - 1.2.2. Typology
  - 1.2.3. Issues of Interest to the Courts
- 1.3. Physiological Birth Diagnosis
  - 1.3.1. Concept
  - 1.3.2. Issues of Interest to the Courts
- 1.4. Sex Diagnosis
  - 1.4.1. Concept
  - 1.4.2. Issues of Interest to the Courts
  - 1.4.3. Update on Gender Dysphoria
- 1.5. Sexual Dysfunctions
  - 1.5.1. Concept
  - 1.5.2. Classification



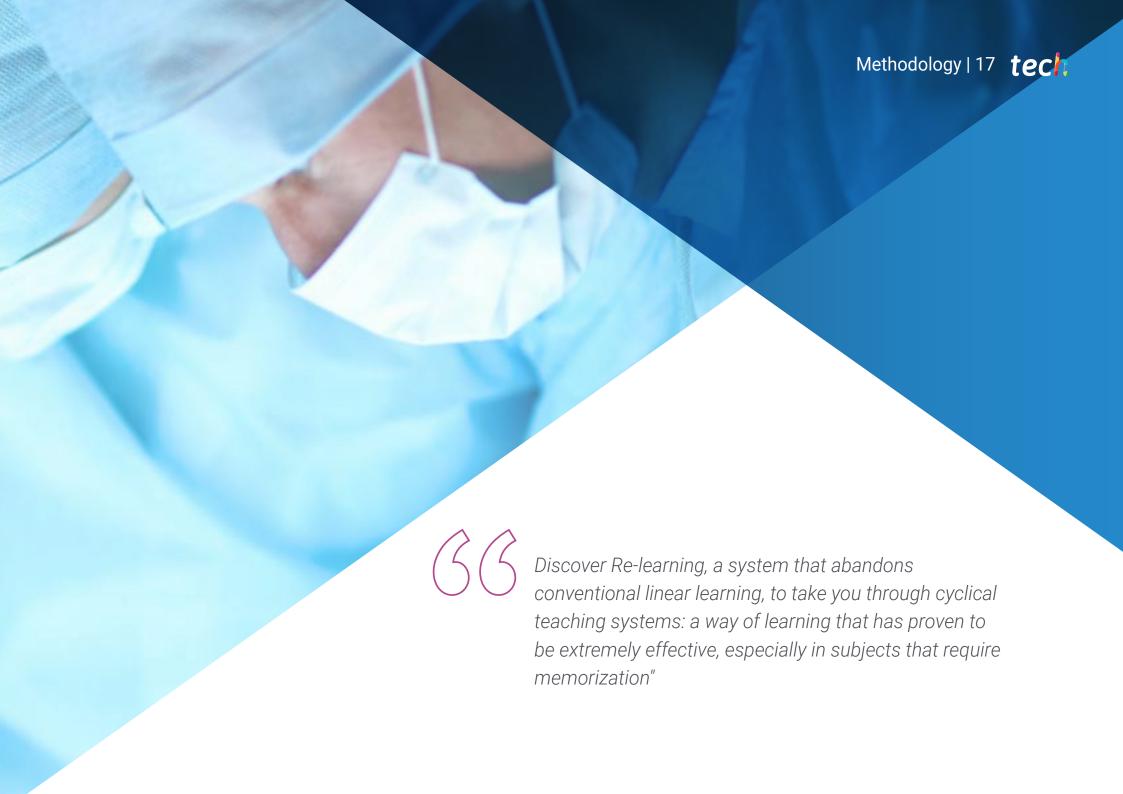












### tech 18 | Methodology

### At TECH we use the Case Method

In a given situation, what would you do? Throughout the program, you will be presented with multiple simulated clinical cases based on real patients, where you will have to investigate, establish hypotheses and, finally, 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 can 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 potential 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 professional medical 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:

- Students who follow this method not only grasp concepts, but also develop their mental capacity by evaluating real situations and applying their knowledge.
- 2. The learning process has a clear focus on 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.
- 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.





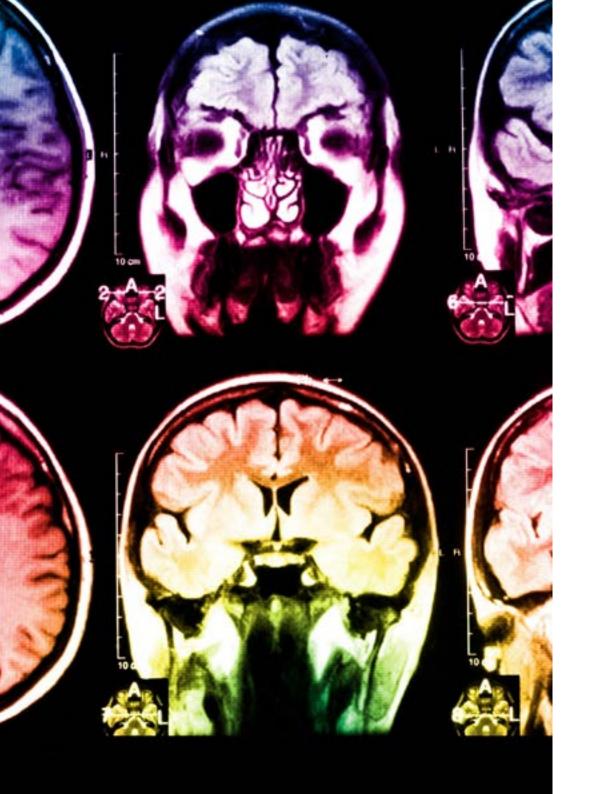
### **Re-learning Methodology**

At TECH we enhance the Harvard case method with the best 100% online teaching methodology available: Re-learning.

Our University is the first in the world to combine the study of clinical cases with a 100% online learning system based on repetition, combining a minimum of 8 different elements in each lesson, which represent a real revolution with respect to simply studying and analyzing cases.

The physician will learn through real cases and by solving complex situations in simulated learning environments. These simulations are developed using state-of-theart software to facilitate immersive learning.





### Methodology | 21 tech

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

With this methodology we have trained more than 250,000 physicians with unprecedented success, in all clinical specialties regardless of the surgical load. All this in a highly demanding environment, where the students have a strong socio-economic profile and an average age of 43.5 years.

Re-learning 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 (we learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically.

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

### tech 22 | Methodology

In this program you will have access to the best educational material, prepared with you 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 really specific and precise.

This content is then adapted in an audiovisual format that will create our way of working online, with the latest techniques that allow us to offer you high quality in all of the material that we provide you with.



### **Latest Techniques and Procedures on Video**

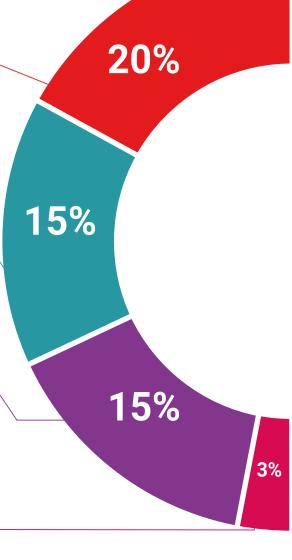
We introduce you to the latest techniques, to the latest educational advances, to the forefront of current medical techniques. All this, in first person, with the maximum rigor, explained and detailed for your assimilation and understanding. And best of all, you can watch them as many times as you want.



#### **Interactive Summaries**

We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

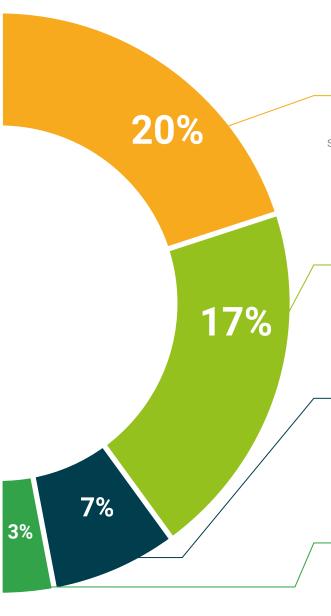
This unique multimedia content presentation training system was awarded by Microsoft as a "European Success Story".





#### **Additional Reading**

Recent articles, consensus documents, international guides. in our virtual library you will have access to everything you need to complete your training.



### **Expert-Led Case Studies and Case Analysis**

Effective learning ought to be contextual. Therefore, we will present you with real case developments in which the expert will guide you through focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.



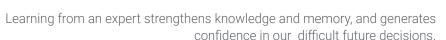
#### **Testing & Re-Testing**

We periodically evaluate and re-evaluate your knowledge throughout the program, through assessment and self-assessment activities and exercises: so that you can see how you are achieving your goals.



#### Classes

There is scientific evidence suggesting that observing third-party experts can be useful.





#### **Quick Action Guides**

We offer you the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical, and effective way to help you progress in your learning.







### tech 26 | Certificate

This **Postgraduate Certificate in Forensic Sexology for Medicine** contains the most complete and up-to-date scientific program on the market.

After the student has passed the evaluations, they will receive their corresponding **certificate** issued by **TECH Technological University via tracked delivery.** 

The certificate issued by **TECH Technological University** will specify the qualification obtained through the Postgraduate Certificate, and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Diploma: Postgraduate Certificate in Forensic Sexology for Medicine

ECTS: 5

Nº Hours: 125





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