

Postgraduate Certificate

Obstructive Defecatory Syndrome



Postgraduate Certificate Obstructive Defecatory Syndrome

Course Modality: Online

Duration: 6 weeks

Certificate: TECH Technological University

Official N° of hours: 150 h.

Website: www.techtitute.com/in/medicine/postgraduate-certificate/obstructive-defecactory-syndrome

Index

01

Introduction

p. 4

02

Objectives

p. 8

03

Course Management

p. 12

04

Structure and Content

p. 16

05

Methodology

p. 20

06

Certificate

p. 28

01

Introduction

Obstructive defecatory syndrome is the most important issue in pelvic floor pathology. This Postgraduate Certificate brings together the anatomy applied to this pathology, the etiopathogenesis to understand in a simple and clear way the causes that generate this disease, the anamnesis and physical examination. A course of the highest quality, developed by the best professionals in clinical intervention and research in this exciting field of work.



“

A complete compendium of all the theoretical knowledge and practical skills that the specialist needs to intervene in cases of Obstructive Defecatory Syndrome"

The student will learn from the leading experts in this pathology, to differentiate, diagnose and perform an adequate surgical indication of rectocele, rectal prolapse, enterocele, intussusception and solitary rectal ulcer. All of this material will have a completely practical approach, with a presentation of clinical cases, discussion of imaging tests and a collection of illustrative videos with the best surgical techniques.

Technology in the surgical field evolves by leaps and bounds every year. Therefore, it is of vital importance to know the technological advances such as robotic surgery compared to laparoscopic and open surgery for the correction of these pathologies.



With a practice-focused approach, through high quality audiovisual material, it will enable you to advance your skills in this field of action"

This **Postgraduate Certificate in Obstructive Defecatory Syndrome** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ♦ Development of a Large Number of Case Studies Presented by Experts
- ♦ Graphic, schematic, and highly practical contents
- ♦ The latest developments and cutting-edge advances in this field
- ♦ Practical exercises where the self-assessment process can improve learning
- ♦ Innovative and highly efficient methodologies
- ♦ 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

“

A unique Postgraduate Certificate that perfectly combines educational intensity, with the most innovative knowledge and techniques in the sector, with the flexibility that the working professional needs"

The Development of this Course is Focused on the Practice of the Proposed Theoretical Learning Through the most effective teaching systems, proven methods imported from the most prestigious universities in the world, you will be able to acquire new knowledge in a practical way. In this way, we strive to convert your efforts into real and immediate skills.

Our online system is another of the strengths of our educational proposal. With an interactive platform that has the advantages of the latest technological developments, we put the most interactive digital tools at your service. This way, we can offer you a learning method that can be completely adapted to your needs, so that you can perfectly balance this educational program with your personal or professional life.

A program designed to allow you to implement the knowledge that you acquire almost immediately in your daily practice.

A path to achieve education and professional growth that will propel you towards a greater level of competitiveness in the labor market.



02 Objectives

The objective of this program is to offer medical professionals a path to specialization in Obstructive Defecatory Syndrome which includes all the most relevant and up-to-date aspects in this field. A complete course that will help you acquire advanced knowledge, expertise, and skills for routine clinical practice, or to keep up to date with the latest developments in this field. A practical and effective way to keep you at the forefront of a constantly evolving profession.





“

Learn with the best teachers and didactic material on the teaching market to differentiate, diagnose and perform an adequate surgical indication of rectocele, rectal prolapse, enterocele, intussusception and solitary rectal ulcer”

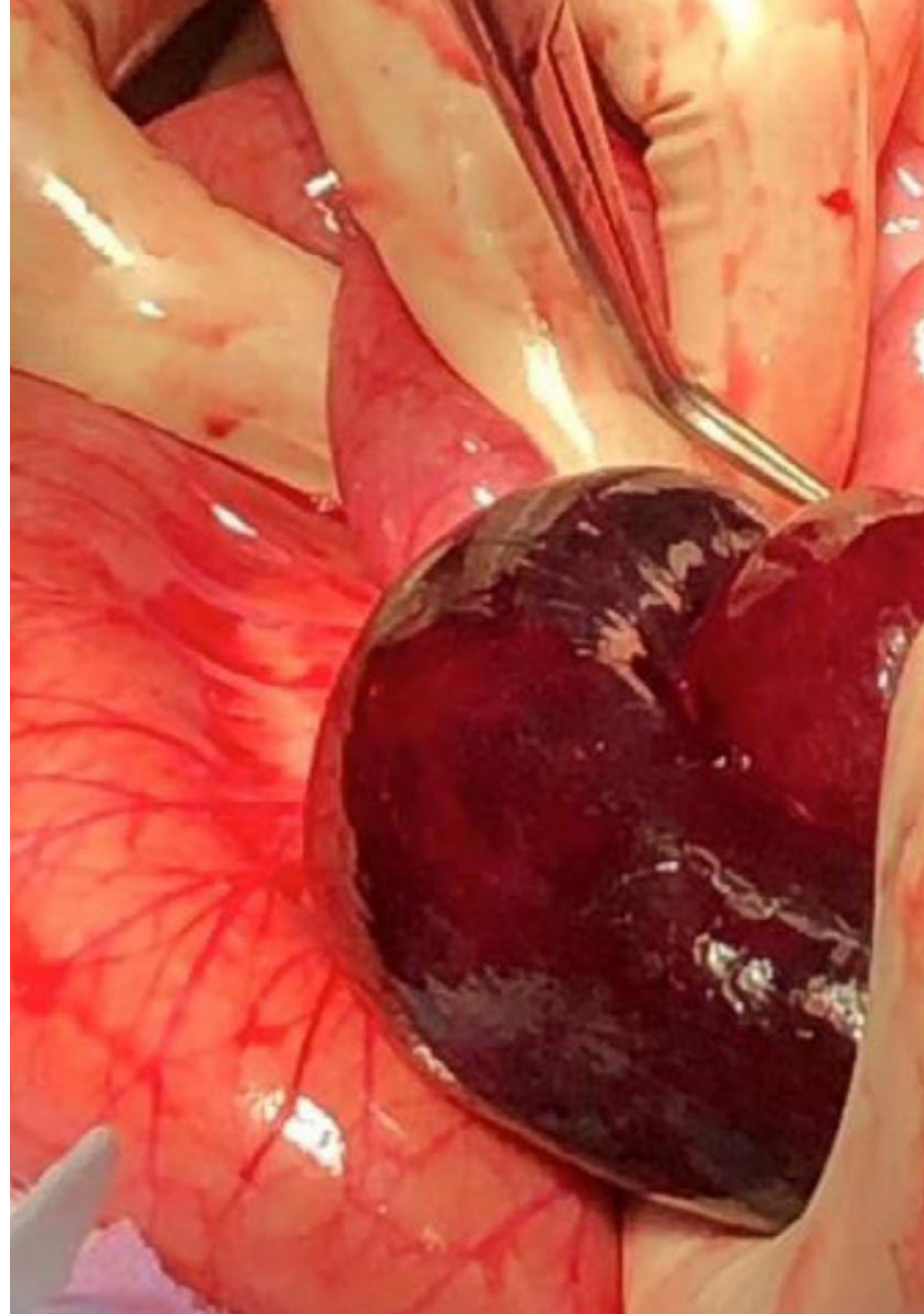


General objectives

- Delve into the knowledge of proctology and pelvic floor, with the aim of acquiring the necessary skills of anamnesis, physical examination and interpretation of complementary tests focused on mental algorithms of diagnosis and subsequent successful surgical indication of the pathologies that comprise this field of surgery
- Identify and learn the treatments and surgical techniques used for each type of proctology and pelvic floor pathology



Measurable and achievable objectives, which are supported by a stimulating and highly effective work system"





Specific objectives

- ♦ Review the anatomy, etiopathogenesis and clinical history of obstructive defecatory syndrome
- ♦ Acquire in-depth knowledge of the different surgical reparative techniques of the pelvic floor and their functional and organic results
- ♦ Develop an up-to-date outline of the diagnosis and treatment of rectal prolapse, rectocele, and enterocele
- ♦ Identify perineal eventration and evisceration with its different therapeutic management
- ♦ Interpret complementary and radiological pelvic floor tests and learn how to use them rationally
- ♦ Learn about new technologies for treatment, such as robotic platforms

03

Course Management

The teaching staff includes renowned specialists who have carefully prepared the teaching material with special attention to high-quality, reproducible, practical content. Experts in different fields of clinical care and practice, all of them experienced in teaching and research and with management knowledge, will offer you a broad, systematic, and realistic vision of the complexity of this field, putting their real and up-to-date experience at your service.



“

A faculty chosen from among the most qualified professionals in the sector, with extensive experience in this field of work, will teach you from real, extensive, and up-to-date experience in proctology”

Guest Director



Dr. A. Shehebar, Josef

- Chief of the Colorectal Surgery Unit, NYU Langone Hospital-Brooklyn
- Specialist in advanced colon and rectal cancers, inflammatory bowel disease, diverticulitis and complex anorectal diseases
- B.A. in Anthropology, New York University
- M.D. from Tel Aviv University
- Fellowship in Colon and Rectal Surgery at St. Luke's Roosevelt Hospital Center, Columbia University

Management



Dr. León Arellano, Miguel

- Specialist in General and Digestive System Surgery, Coloproctology Unit, at the Fundación Jiménez Díaz University Hospital, Madrid
- Resident Physician in General and Digestive System Surgery at La Paz Hospital. Madrid
- Specialist in General and Digestive System Surgery at IMED Elche Hospital and IMED Levante Hospital
- Professional Master's Degree in Colorectal and Pelvic Floor Surgery. University of Zaragoza
- Doctor from the Autonomous University of Madrid
- External work rotations: Memorial Sloan Kettering Cancer Center, Colorectal Unit, New York USA. University Hospital of Geneva, Coloproctology Unit, Geneva, Switzerland
- Member of the European Society of Coloproctology, Spanish Association of Coloproctology, Spanish Association of Surgeons, and Madrid Association of Surgeons



Professors

Dr. Ortega López, Mario

- ♦ F.E.A. at the Hospital Clínico San Carlos in the Coloproctology Unit from 2008 to 2014
- ♦ Collaborating Physician in Practical Teaching from Oct-2008 to Oct-2014 in the Coloproctology Unit of the General and Digestive Surgery Service at the Hospital Universitario Clínico San Carlos de Madrid
- ♦ Collaborating Physician in Practical Teaching from Nov-2014 to Dec-2018 in the Coloproctology Unit in the General and Digestive Surgery Service at the Fundación Jiménez Díaz University Hospital in Madrid
- ♦ Professor in General Surgery and Coloproctology Courses
- ♦ Doctor of Medicine
- ♦ Specialist in General Surgery and Digestive System 1994

Dr. Valverde Núñez, Ignacio

- ♦ General and Digestive System Surgery Department. Section of Coloproctology and Colorectal Surgery. Villalba General University Hospital
- ♦ Doctor of Medicine, Rey Juan Carlos University, Madrid (2014)
- ♦ Postgraduate training in colorectal surgery, inflammatory bowel disease and proctology (Postgraduate Teaching Term Surgical Programme) at St. Mark's Hospital in London. 2013
- ♦ Fellow of the European Board of Coloproctology. Munich 2019
- ♦ Resident Intern of General Surgery at La Paz Hospital in Madrid (2003- 2008)
- ♦ Attending Physician of General Surgery at La Princesa Hospital in Madrid (2008- 2012)
- ♦ Clinical assistant in colorectal surgery and coloproctology at St. Mark's & Northwick Park Hospital (NWLH Trust) in London (2013)

04

Structure and Content

Our Postgraduate Certificate offers unique elements, such as a practical approach to the topics covered, with clinical cases, management algorithms, and high-quality multimedia material to transmit knowledge in a comprehensive, dynamic, active, and captivating manner. The structure of the contents has been designed by a team of professionals who are aware of the relevance of up-to-date education in order to advance in medical practice safely and competitively, and to practice your profession with the excellence that only the highest quality educational program can provide.





“

A comprehensive educational program developed through the best selection of multimedia contents, which will allow you to acquire in-depth knowledge of the clinical-surgical practice in a safe and comfortable way"

Module 1. Obstructive Defecatory Syndrome

- 1.1. Anatomy and Components
- 1.2. Etiopathogenesis
- 1.3. Medical History, Lifestyle Questionnaires, and Physical Examination
- 1.4. Rectocele
- 1.5. Rectal Prolapse
- 1.6. Enterocele
- 1.7. Intussusception and Solitary Rectal Ulceration
- 1.8. Perineal Evisceration and Eventration
- 1.9. Evacuatory Dysfunction
- 1.10. Complementary and Radiological Tests
- 1.11. Robotic and Laparoscopic Pelvic Floor Surgery



“

A unique, key and decisive educational experience to boost your professional development that will put you at the forefront of the professional world”

05 Methodology

This academic 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.



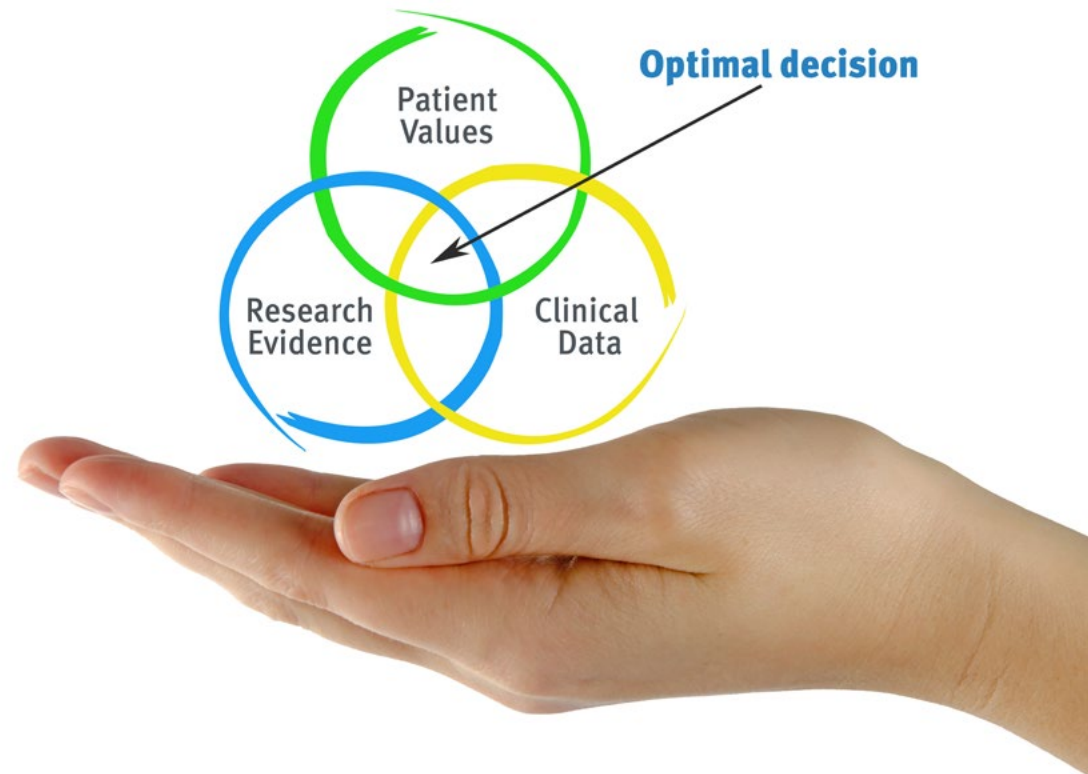
“

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. Gervas, 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 evaluate 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

At TECH we enhance the case method with the best 100% online teaching methodology available: Relearning.

This 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, a real revolution with respect to the mere study and analysis of cases.

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 trained with unprecedented success in all clinical specialties regardless of surgical load. Our pedagogical 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.

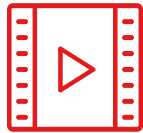
Relearning will allow you to learn with less effort and better performance, involving you more in your specialization, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation to success.

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 applied to the 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

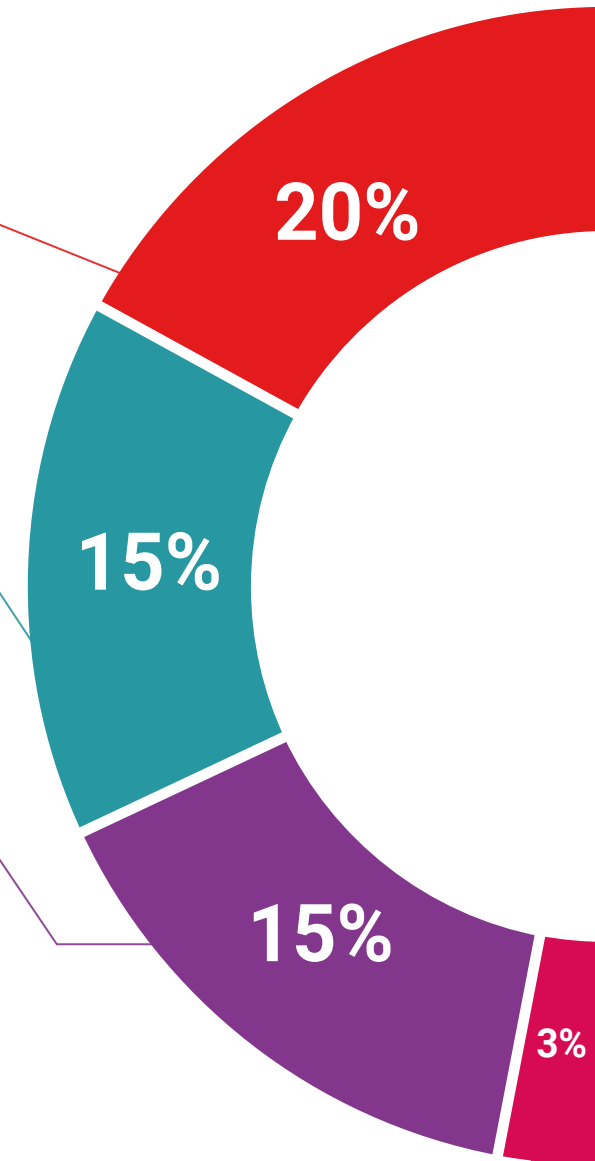
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

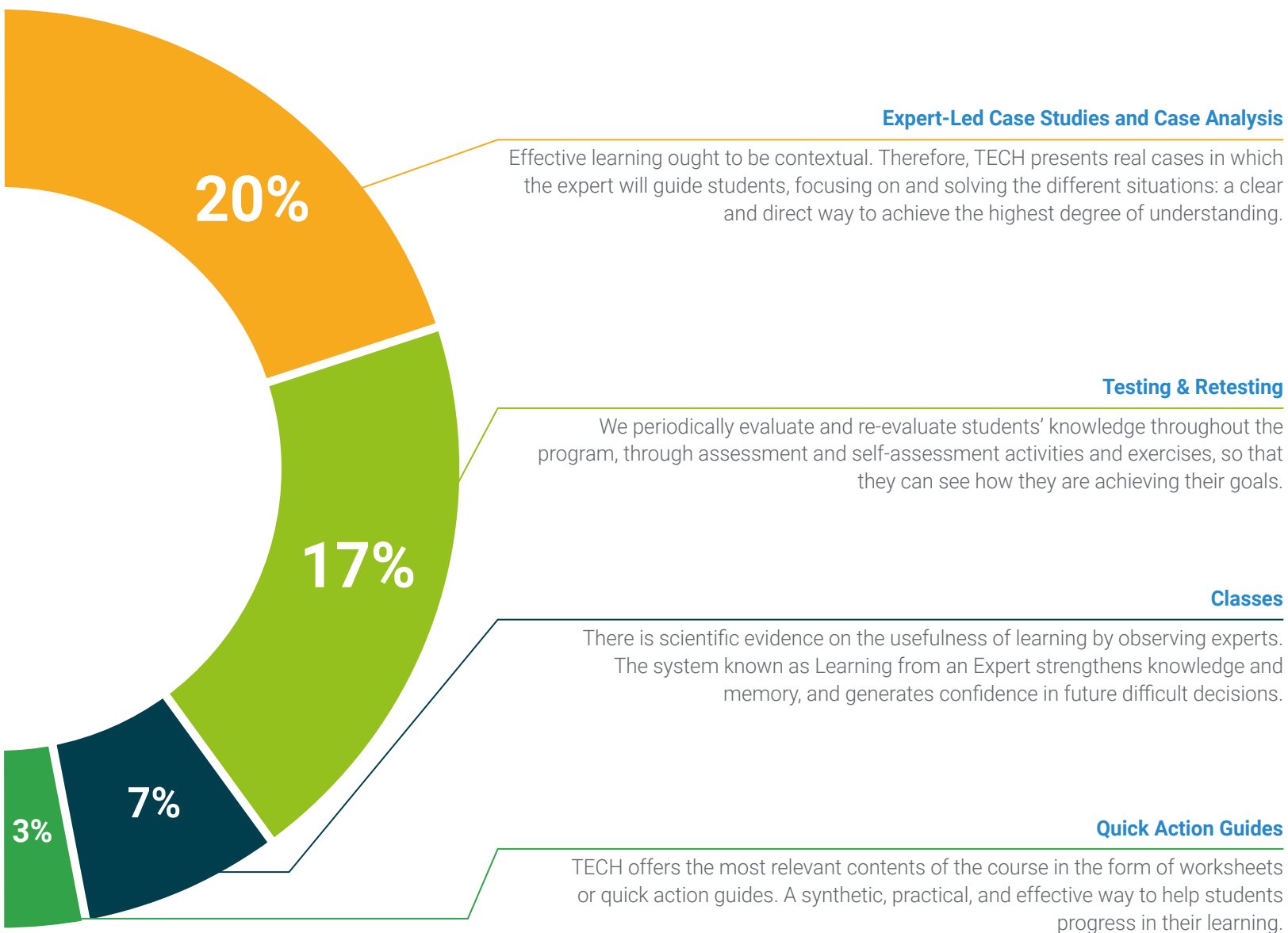
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



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.





06 Certificate

The Postgraduate Certificate in Obstructive Defecatory Syndrome guarantees you, in addition to the most rigorous and up-to-date training, access to a Postgraduate Certificate issued by TECH Technological University.



“

*Successfully complete this program
and receive your university degree
without travel or laborious paperwork”*

This **Postgraduate Certificate in Obstructive Defecatory Syndrome** contains the most complete and up-to-date scientific program on the market.

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

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

Title: **Postgraduate Certificate in Obstructive Defecatory Syndrome**

Official N° of hours: **150 h.**



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

future

health confidence people

education information tutors

guarantee accreditation teaching

institutions technology learning

community commitment

personalized service innovation

knowledge present quality

online training

development languages

virtual classroom

tech technological
university

Postgraduate Certificate

Obstructive Defecatory
Syndrome

Course Modality: Online

Duration: 6 weeks

Certificate: TECH Technological University

Official N° of hours: 150 h.

Postgraduate Certificate

Obstructive Defecatory Syndrome

