Postgraduate Certificate
Cognitive Deficits

tech technological university

Postgraduate Certificate
Cognitive Deficits

- » Modality: **online**
- » Duration: **6 weeks**
- » Certificate: **TECH Technological University**
- » Dedication: **16h/week**
- » Schedule: **at your own pace**
- » Exams: **online**

Website: **www.techtitute.com/pk/medicine/postgraduate-certificate-cognitive-deficits**

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01
Introduction

Cerebrovascular accidents (ACV) or head injuries (TCE) are often the cause of cognitive impairment that affects memory, language or thought, sometimes seriously affecting daily life of the patient who has suffered it. Scientific progress in the diagnosis and treatment of this type of disorder requires, in turn, highly qualified and constantly updated medical professionals. To answer to this need, this 100% online program was born, taught by a specialized teaching team with extensive experience in the study and intervention in patients with cognitive deficits.

Advances in diagnosis and evaluation of patients with Cognitive Deficits require updated professionals. TECH now gives you that opportunity"

The deterioration is more evident in the population that has reached old age, although it can also be found in adults with Cognitive Deficits derived from other causes. Prevention has been promoted in recent years as a measure to extend people's quality of life for a longer time. However, studies continue to be carried out that delve into the evaluation and diagnosis of patients to provide the most exact knowledge, which allows it to be treated adequately. This Postgraduate Certificate delves into Cognitive Deficits through a syllabus with exhaustive content provided by an expert teaching team in this field.

Thus, medical professionals who seek an update of knowledge in this area will have syllabus that will allow them to deepen what they know in a multidisciplinary way in the different pathologies of attention and memory, in its characteristics and symptomatology, in the evaluation and diagnostic techniques that are obtaining the best results. Likewise, this program will allow professionals to delve into the different types of Apraxias and Agnosias, as well as their treatments and clinical management. All of the above, with educational material in which the latest educational technology and simulations of real cases are used, which will be of great direct application in their usual practice.

An opportunity that TECH offers to medical professionals who wish to recycle their knowledge comfortably, whenever and wherever they want. To do this, they only require a computer, *Tablet* or mobile with which to connect and access all the syllabus that makes up this Postgraduate Certificate. This will allow you to distribute the workload according to your needs and to combine your responsibilities with an education that follows current educational trends. Likewise, the *Relearning* system, used by this institution in all its programs, will allow students to reduce the long study hours so common to other methods.

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

- The development of practical cases presented by experts in Psychology and Pedagogy
- 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
- Practical exercises where self-assessment can be used to improve learning
- Its special emphasis on innovative methodologies
- Theoretical lessons, questions for 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 100% online program with which you will be able to improve your service from home or from your office, guaranteeing your patients a service based on the latest evidence of Psychology"

"

A 100% online program where you will recycle your knowledge in apraxias and dysexecutive syndrome in a theoretical-practical way"

Delves into deficit in social cognition, its characteristics, symptoms, evaluation and diagnosis.

Delve into agnosias with innovative multimedia content that is in keeping with current times.

The program's teaching staff includes professionals from sector who contribute their work experience to this program, as well as renowned specialists from leading societies and prestigious universities.

Its 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 education designed to learn in real situations.

The design of this program focuses on Problem-Based Learning, by means of which the professional must try to solve different professional practice situations that are presented throughout the academic course. For this purpose, the student will be assisted by an innovative interactive video system created by renowned experts.

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Objectives

This Postgraduate Certificate has been prepared with the main objective of offering the medical professional the most recent content in the field of study and analysis of Cognitive Deficits. Therefore, and through a concise syllabus, students will be able to delve into the different Cognitive Deficits and their classification, in addition to the evaluation and diagnosis of the different existing pathologies, throughout the 150 teaching hours of this program. The teachers that integrate this program will be in charge of accompanying the students in the development of this instruction to achieve their goals.

An educational experience that will allow you to delve into the symptoms of Cognitive Deficits"

General Objectives

- Develop a broad and up-to-date knowledge on the latest developments related to Cognitive Deficits
- Know in detail the most recent scientific evidence on apraxias and agnosias, as well as other cognitive deficits
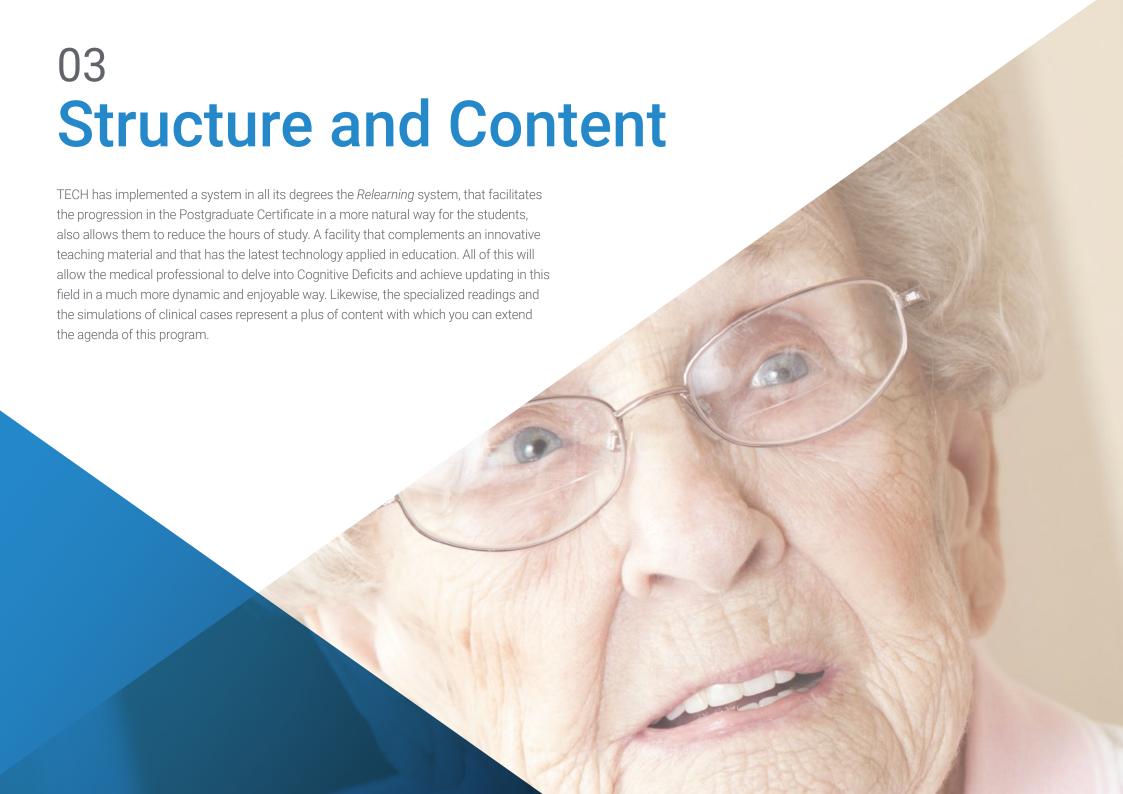
Specific Objectives

- Know and contextualize the different cognitive deficiencies
- Classify the cognitive deficiencies according to their symptoms

"Whatever the reasons that have brought you here, TECH hopes that you will consider this a unique opportunity to update your knowledge and bring you up to date on all things related to Cognitive Deficits"

03
Structure and Content

TECH has implemented a system in all its degrees the *Relearning* system, that facilitates the progression in the Postgraduate Certificate in a more natural way for the students, also allows them to reduce the hours of study. A facility that complements an innovative teaching material and that has the latest technology applied in education. All of this will allow the medical professional to delve into Cognitive Deficits and achieve updating in this field in a much more dynamic and enjoyable way. Likewise, the specialized readings and the simulations of clinical cases represent a plus of content with which you can extend the agenda of this program.

During 6 weeks you will be able to comfortably update all your knowledge about Cognitive Deficits"

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. 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 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.

01
learning from evidence

02
relearning from evidence

03
testing

04
learning from an expert

05
neurocognitive context dependent learning

06
Von-Restorff effect

07
case based learning through storytelling

08
competencies testing (retesting)

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.

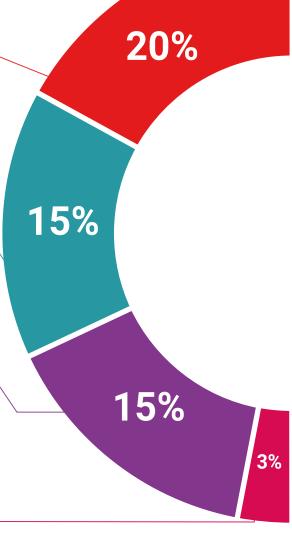### Surgical Techniques and Procedures on Video

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.

20%

15%

15%

3%

20%

17%

7%

3%

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 evaluate and re-evaluate 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.

05

Certificate

The Postgraduate Certificate in Cognitive Deficits guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Technological University.

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

This **Postgraduate Certificate in Cognitive Deficits** 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 Cognitive Deficits**

Official Nº of hours: **150 h.**

tech technological university

Awards the following
CERTIFICATE
to
Mr./Ms. _____, with identification number _____.
For having passed and accredited the following program

POSTGRADUATE DIPLOMA

in

Cognitive Deficits

This is a qualification awarded by this University, equivalent to 150 hours, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH is a Private Institution of Higher Education recognized by the Ministry of Public Education as of June 28, 2018.

June 17, 2020

Tere Guevara Navarro
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 certificate issued with an apostille, TECH EDUCATION will make the necessary arrangements to obtain it, at an additional cost.

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