Postgraduate Diploma
Pediatric Surgery Specialties

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Postgraduate Diploma

Pediatric Surgery Specialties

- Modality: **online**
- Duration: **6 months**
- Certificate: **TECH Global University**
- Accreditation: **24 ECTS**
- Schedule: **at your own pace**
- Exams: **online**

Website: www.techtitute.com/us/medicine/postgraduate-diploma/postgraduate-diploma-pediatric-surgery-specialties

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01

Introduction

The great amount of advances and technology currently available in the pediatric field has provided its multiple specialties with an unprecedented amount of diagnostic and surgical intervention tools. Therefore, areas such as Oncological Surgery, Plastic Surgery or Pediatric Airway, Head and Neck Surgery are in an advantageous situation for specialists dedicated to them. The present TECH Global University degree arises in response to this situation of continuous advances, offering a fast and decisive way of updating for physicians dedicated to the Pediatric field, where more and more multidisciplinary experts are requested. The format is 100% online, making it compatible with the most demanding schedules and responsibilities.

Delve into the four Pediatric specialties that have made the most progress in recent decades, examining both technical and practical developments"

Areas such as Pediatric Plastic Surgery may be unknown to most pediatricians today, but the truth is that today they have a multitude of tools to treat pathologies such as childhood burns or scar sequelae. Likewise, other fields of knowledge such as airway, thoracic, head and neck surgery can be a real challenge for specialists, which encourages further deepening and updating in them.

Added to this situation is the growing need for multidisciplinary teams in the pediatric area, capable of attending the whole variety of pathologies and complications that patients from infancy to adolescence may present. Since this multidisciplinary capacity is demanded with greater emphasis, TECH Global University has developed a complete program that delves into all of them.

Therefore, in this Postgraduate Diploma, the specialist will have access to the latest scientific and technical developments about pathologies and cases such as craniofacial malformations, pediatric thoracoscopy, congenital anomalies and benign and malignant liver tumors. All this, sponsored by a teaching staff of the highest quality, composed of experts of reference in each field of action.

Additionally, knowing that in many cases it is complex to combine a degree of these characteristics with one's own responsibilities or daily practice, TECH Global University has given it a completely online format. This means that all the content is available for download on the Virtual Campus, eliminating the need for on-site classes and fixed schedules.

In addition, this educational program will include the participation of a renowned International Guest Director, with an outstanding trajectory in Pediatric Surgery, and will provide students with access to Masterclasses focused on the most recent innovations in the discipline.

This **Postgraduate Diploma in Pediatric Surgery Specialties** 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 Pediatric Surgery experts.
- The graphic, schematic and eminently practical contents with which it is conceived gather scientific and practical information on those disciplines that are indispensable for professional practice
- Practical exercises where self-assessment can be used to improve learning
- Its special emphasis on innovative 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

Strengthen your profile with TECH and participate in an exceptional and supplementary Masterclasses, guided by a prestigious lecturer with an international reputation in Pediatric Surgery”

Get up to date on everything related to bone tumors, mammary pathology in childhood and adolescence, thyroid pathology and pleuropulmonary pathology"

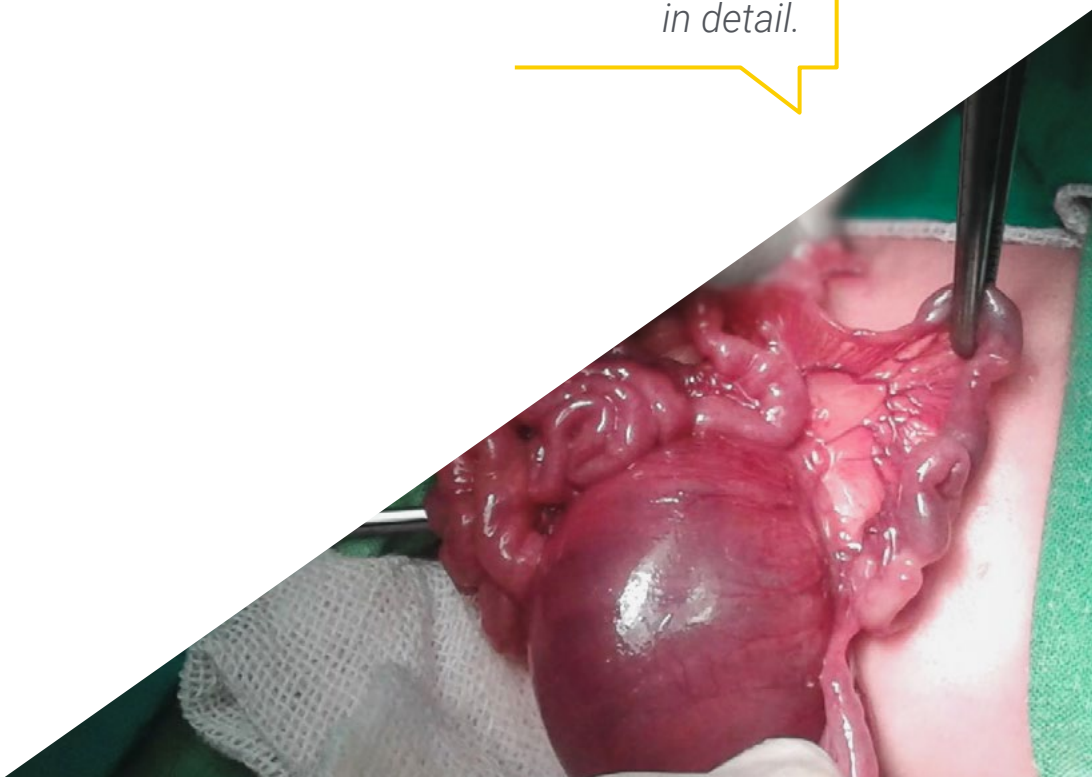
You will decide when and how to take on the entire course load, with the maximum flexibility possible.

The Postgraduate Diploma has been reinforced with a multitude of high-quality multimedia resources, which allow you to further analyze each topic in detail.

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

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 immersive education programmed to learn in real situations.

This program is designed around Problem-Based Learning, whereby the professional must try to solve the different professional practice situations that arise during the course. For this purpose, students will be assisted by an innovative interactive video system created by renowned and experienced experts.



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Objectives

The main objective of this Postgraduate Diploma is to offer the specialist a broad and updated vision of the most relevant Specialties in Pediatric Surgery at the moment. In this way, a considerable effort has been made to provide a necessary practical context to all teaching, nourishing it with a multitude of analysis of real cases and self-knowledge exercises that encourage the critical spirit of the graduate.

Incorporate into your daily practice the work methodology of polyvalent experts in Pediatric Surgery, covering the different areas and specialties of the same"

General Objectives

- Develop specialized knowledge and current treatments in pediatric surgery
- Compile the different diagnostic methods, as well as the different therapeutic options, both medical and surgical depending on the pathology
- Expose the possible associated complications and the prognosis of these diseases
- Establish the current treatment guidelines for each of the pathologies described

You will be able to perfect your work methodology even before finishing your degree thanks to TECH Global University's careful teaching methodology".

Specific Objectives

Module 1. Pediatric Oncologic Surgery

- Generate specialized knowledge on the most frequent solid neoplasms in pediatrics
- Determine the appropriate diagnostic approach to the different pediatric neoplasms
- Establish appropriate treatment strategies for each of these tumors
- Evaluate the main causes of surgical emergencies in pediatric oncology and clarify the surgical indications in these cases
- Substantiate the basic principles in pediatric oncology
- Analyze the tumor pathologies that occur in the pediatric age group
- Update staging and treatment protocols
- Systematize the surgical approach to tumor pathologies in pediatric age
- Generate specialized knowledge on the main biopsy techniques in the pediatric oncology patient
- Familiarize the pediatric surgeon with the diagnosis and surgical treatment of the main pediatric tumors
- Carry out an update on fertility preservation techniques in the pediatric oncologic patient

Module 2. Pediatric Plastic Surgery

- Develop congenital soft tissue pathology, its embryonic development and its implications in children and adolescents and acquired soft tissue pathology, its epidemiology and its implications in children and adolescents
- Substantiate and classify vascular anomalies updating treatment protocols
- Determine the comprehensive management of the pediatric burn patient, peculiarities according to age and burn type

- Classify pinna anomalies and their therapeutic options
- Assess the different ways of approaching wound closure and skin and soft tissue defects
- Learn to diagnose and set the basis for infrequent acquired lesion treatment in children and adolescents

Module 3. Pediatric Head and Neck Surgery

- Analyze the normal embryological development and its alterations that condition congenital malformations of the face, neck and its structures
- Examine the most frequent congenital pathologies, their anatomy and pathological implications
- In a systematic way, present the cleft lip and palate treatment and malformation syndrome of facial structures fusion
- Analyze tumor pathologies that occur at the facial and tumor level
- Determine the treatment of infectious pathologies of the region
- Establish the guidelines for the treatment of malformations secondary to alterations in the development of the branchial arches
- Point out the treatments of the pathologies of the glands of the oral and cervical region
- Systematize the approach to the pathologies of the cervical lymph nodes
- Put in order the alterations of the airway and their treatment
- Train the pediatric surgeon in the diagnosis and treatment of the pathologies of the cervico-facial region

Module 4. Pediatric Surgery Airway and Thorax

- Determine the most frequent congenital and acquired pathologies and to know their differential diagnosis
- Establish the current therapeutic possibilities of chest wall malformations management
- Establish the current guidelines of airway pathology management in pediatric patients
- Acquire skills in congenital bronchopulmonary malformations management
- Address the appropriate therapeutic management of acquired pleuropulmonary pathology
- Examine the appropriate management of thoracic malformations within the wide range of surgical and conservative techniques currently available
- Evaluate the advances, experience, results and prognosis of the different treatments available in airway pathology
- Develop an adequate management in the prenatal and postnatal treatment of bronchopulmonary malformations with appropriate prenatal counseling
- Determine the thoracoscopic approach and the specific surgical techniques for each of the infant pathologies that benefit from this technique
- Generate skills in the use of endoscopy, bronchoscopy and laryngoscopy techniques, which provide indispensable information for the diagnosis and treatment of respiratory diseases in childhood

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Course Management

The teachers involved in the development of all the contents of this program have extensive experience in the most prestigious clinics and hospitals in the pediatric field. Additionally, they are recognized experts in the different specialties covered throughout the program, so that the student has direct access to the most rigorous and current clinical practice endorsed by the teachers themselves.

Benefit from the practical keys of an experienced teaching staff in Pediatric Oncologic and Plastic Surgery"

International Guest Director

Dr. Mehul V. Raval is a **pediatric surgeon** specializing in improving outcomes and quality of care for children requiring **surgical interventions**. As such, his work has encompassed **General Pediatric Surgery**, **Thoracic Surgery** and **Surgical Oncology**, with expertise in **Minimally Invasive Techniques** and **Neonatal Surgery**. In addition, his primary interests include the implementation of **enhanced recovery protocols**, **patient safety** and value-based **surgical care**.

Throughout his career, he has served as **Director of Research** in the **Division of Pediatric Surgery** and as **Director** of the **Center for Outcomes Research and Public Health** at **Ann & Robert H. Lurie Children's Hospital, Chicago**. He has also played key roles in **surgical quality** improvement nationally, collaborating on projects with the **Food and Drug Administration (FDA)** and the **Agency for Healthcare Research and Quality (AHRQ)**, as well as leading research on the effectiveness of **surgical procedures** in **children's hospitals**.

Internationally recognized, he has contributed significantly to the development of the **American College of Surgeons National Pediatric Surgical Quality Improvement Program (ACS-NSQIP-P)**, currently implemented in more than **150 hospitals** in the **United States**. In turn, he has received numerous grants from prestigious organizations, such as the **National Institutes of Health (NIH)**, and has served on several committees of **medical organizations**, including the **American Association for Pediatric Surgery** and the **American Academy of Pediatrics**.

In addition, Mehul V. Raval, M.D., has authored more than **170 peer-reviewed articles** and **book chapters**. In fact, his research ranges from **clinical trials** to **outcome measurement** and **patient safety**. As a **surgeon**, he has strived to help children recover optimally.

Dr. Raval, Mehul V.

- Director of Pediatric Surgery at Ann & Robert H. Lurie Children's Hospital, Chicago, United States
- Director of the Center for Outcomes Research and Public Health at Ann & Robert H. Lurie Children's Hospital
- Vice Chair of Quality and Safety at Ann & Robert H. Lurie Children's Hospital
- Chair of the Board of Pediatric Surgery at the Orvar Swenson Foundation
- Doctor of Medicine, Wake Forest University
- Master of Science in Clinical Research from Northwestern University
- B.S. in General Biology from the University of North Carolina
- Member of: American Pediatric Surgical Association and American Academy of Pediatrics

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

Management

Dr. Paredes Esteban, Rosa María

- Head of Service and Director of the Pediatric Surgery Clinical Management Unit of the university Reina Sofia Hospital of Córdoba
- Specialist in Pediatric Surgery at Reina Sofia University Hospital of Córdoba
- Specialist in Pediatric Surgery at the Medical-Surgical Hospital of Jaén.
- Head of Pediatric Surgery Training at the University Reina Sofia Hospital of Córdoba
- Coordinator of the Bioethics Commission of the Spanish Society of Pediatric Surgery
- Vice Chair of the Ethics Committee of the Province of Córdoba
- Coordinator of the Vascular Anomalies Committee of the Reina Sofia University Hospital of Córdoba
- Living Donor Transplant Bioethics Committee Coordinator
- Doctor of Medicine and Surgery from the University of Granada
- Bachelor's Degree in Medicine and Surgery at the University of Granada
- University Expert in Communication with the Pediatric Patient
- University Expert in Clinical Management
- University Diploma of Specialization in Quality and Patient Safety in Healthcare Institutions
- University Diploma of Specialization in Bioethics
- Member of: European Society of Pediatric Endoscopic Surgery, Spanish Society of Gastroenterology Surgery, Editorial Committee of the journal of the Spanish Society of Pediatric Surgery, Scientific Evaluation Committee of the Spanish Society of Pediatric Surgery

Professors

Dr. Girón Vallejo, Óscar

- Head of the Pediatric Oncological Surgery Unit at Virgen de la Arrixaca Clinical University Hospital
- Specialist in Pediatric Surgery at the Puerta del Mar University Hospital
- Lead investigator in the group"NK cell-tumor cell interaction model in high-risk neuroblastoma"
- Specialty in Pediatric Surgery at Virgen de la Arrixaca Clinical University Hospital
- Doctor in Medicine from the University of Cadiz
- Medical Degree from the University of Cadiz.
- Fellow in Pediatric Laparoscopic Surgery at the Lapeyronie Center University Hospital
- Fellow in Pediatric Oncological Surgery at St. Jude Children's Research Hospital
- Member of: Spanish Society of Pediatric Surgery, Spanish Association of Surgeons, Society of Pediatrics of Southeastern Spain and Spanish Society of Vascular Anomalies

Dr. Ibarra Rodríguez, María Rosa

- Pediatric Surgeon the General Surgery and Pediatric Oncology Section of in the Reina Sofia University Hospital
- Bahelor's Degree in Medicine and Surgery from the University of Córdoba
- Master's Degree in Pediatric Urology from the UNIA
- Professional Master's Degree in Minimally Invasive Surgery in Gynecology by TECH Technological University
- Practical stay at Tawam Hospital. Abu Dhabi, United Arab Emirates
- Practical stay at Memorial Sloan Kettering Cancer Center New York
- Member of: Association of Pediatric Surgeons of Andalusia (ACPA), Spanish Society of Pediatric Surgery (SECIPE), International Society of Pediatric Oncology (SIOP) and International Society of Paediatric Surgical Oncology (IPSO)

Dr. Molina Mata, María

- Specialist in Pediatric Oncological Surgery at the Virgen del Rocío University Hospital
- Specialist in Pediatric Surgery at the Virgen del Rocío University Hospital
- Master's Degree in Minimally Invasive Surgery in Pediatrics at CEU Cardenal Herrera University
- Master's Degree in Pediatric Urology from the International University of Andalucía
- Degree in Medicine from the University of Zaragoza

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- Coordinator of the Pediatric Oncology Unit at the Reina Sofia University Hospital
- Researcher at the Maimonides Institute of Biomedical Research in Cordoba
- Doctor of Medicine from the Complutense University of Madrid
- Degree in Medicine from the University of Alcalá
- Master's Degree in Pediatric Oncology at the Complutense University of Madrid

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- Head of the Pediatric Surgery Section at the University Hospital 12 de Octubre.
- Specialist in Pediatric Surgery at the University Hospital 12 de Octubre.
- President of the Spanish Society of Facial Fissures
- Graduate in General Medicine and Surgery from the Autonomous University of Madrid
- Specialty in Pediatric Surgery
- Member of: National Commission of Pediatric Surgery and Editorial Committee of the Journal of Pediatric Surgery.

Dr. Gómez Sánchez, Alicia

- Specialty in Pediatric Surgery at the 12 de Octubre University Hospital in Madrid
- Degree in Medicine from the Complutense University of Madrid
- Author of various scientific publications on Pediatric Surgery

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- Specialist in Pediatric Urology at the Reina Sofia University Hospital
- Specialist in Pediatric Urology at the Eugenio Espejo Specialties Hospital
- Clinical Tutor at the Reina Sofía University Hospital
- Medical Degree from the Central University of Ecuador
- Master's Degree in Pediatric Urology from the International University of Andalucía

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- Master's Degree in Minimally Invasive Surgery in Pediatrics

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- Volunteer Pediatrician at the University Hospital of Basurto
- Degree in Medicine from the University of the Basque Country
- Updating Course in Pediatric Surgery at the12 de Octubre Hospital of Madrid
- Course in Pediatric Emergencies

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- Head of the Pediatric Surgery Department of the Virgen de las Nieves University Hospital
- Co-director of the Craniofacial Malformations and Cleft Lip and Palate Unit at the Virgen de las Nieves University Hospital
- Specialist in Pediatric Surgery at the Virgen De las Nieves University Hospital
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- Doctor of Medicine and Surgery from the University of Granada
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- Master's Degree in Pediatric Urology from the International University of Andalucía

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- Specialty in Pediatric Surgery at the 12 de Octubre University Hospital in Madrid
- Course in Pediatric and Neonatal Advanced Cardiopulmonary Resuscitation
- Update on Major Burns Treatment
- Course in Laparoscopic and Thoracoscopic Surgery in Pediatrics

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- Pediatrician
- Pediatrician at the University School Hospital, the Honduran Institute of Social Security and the María Hospital of Pediatric Specialties
- Physician in Social Service. Yarula, La Paz
- Doctor of Medicine and Surgery from the National Autonomous University of Honduras
- Pediatrician from the National Autonomous University of Honduras

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- Specialist in Pediatric Surgery at the Hospital Complex of Granada
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- Doctor of Medicine and Surgery at the University of Granada
- Bachelor's Degree of Medicine and Surgery from the University of Granada
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- University Expert in Pediatric Surgery from the Catholic University of Valencia

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- Orthodontist in the Unit of Craniofacial Malformations, Lip and Cleft Palate at the Virgen de las Nieves Hospital of Granada
- Doctor of Dentistry from the University of Granada
- Degree in Dentistry
- Master's in Oral Implantology
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- Degree in Medicine from the Jaume I University
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- Master's in Minimally Invasive Surgery in Pediatrics at CEU Cardenal Herrera University
- Master's Degree in Clinical Medicine from the Camilo José Cela University

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- Bachelor's Degree in Medicine and Surgery at the University of Granada
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- Co-director of the Craniofacial Malformations and Cleft Lip and Palate Unit
- Co-Director of the Craniofacial Surgery Unit
- Doctor of Medicine and Surgery from the University of Granada
- Bachelor's Degree in Medicine and Surgery
- Specialist in Oral and Maxillofacial Surgery
- Specialist in Stomatology

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- Resident in Pulmonology at Reina Sofia University Hospital of Madrid
- Degree in Medicine from the University of Medicine and Nursing of Cordoba
- II Heart Failure Training Congress
- Immediate Life Support Postgraduate Certificate

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- Specialist in Pediatric Surgery at the Virgen De las Nieves Maternal-Children Hospital of Granada
- Specialist in Pediatric Surgery at the Hospital Vithas Santa Catalina of Las Palmas
- Degree in Medicine from the Autonomous University Madrid
- Specialist in Pediatric Surgery at the Central University Hospital of Asturias
- Master's Degree in Aesthetic, Regenerative and Anti-Aging Medicine from the Complutense University of Madrid

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- Specialist in Pediatric Surgery at the Virgen de las Nieves University Hospital of Granada
- Specialist in Pediatric Surgery at the Puerta del Mar University Hospital of Cádiz
- Degree in Medicine from the University of Granada
- Specialty in Pediatric Surgery at the Regional University Hospital of Málaga
- Master's in Minimally Invasive Surgery in Pediatrics at CEU Cardenal Herrera University
- Master's Degree in Pediatric Urology from the International University of Andalucía

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- Specialist in Thoracic and Airway Surgery Unit of the Virgen del Rocío University Hospital of Sevilla
- Bachelor's Degree in Medicine from the University of Málaga
- Specialty in Pediatric Surgery at the Virgen del Rocío University Hospital of Sevilla
- Master's Degree in Minimally Invasive Surgery in Pediatrics from the CEU Cardenal Herrera University

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- Head of the Pediatric Surgery Service at Quironsalud Sagrado Corazón and the Hospital Mother-Child at Quironsalud Sevilla Hospitals
- Head of the Pediatric Surgery Service at Hospital Viamed Santa Ángela de la Cruz
- Specialist in Pediatric Surgery at Torrecárdenas Medical Center and Virgen de las Nieves University Hospital
- Specialist in the Pediatric Urology Department of the Virgen del Rocío University Hospital
- Specialist from the Thoracic and Airway Surgery Unit of the Virgen del Rocío University Hospital
- Specialty in Pediatric Surgery at the Virgen del Rocío Hospital Complex
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- Bachelor's Degree in Medicine from the Complutense University of Madrid
- Master's Degree in Pediatric Urology from the International University of Andalucía
- Member of: Spanish Society of Pediatric Surgery (SECP)

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- Initial Pediatric Trauma Care Course Instructor
- Bachelor's Degree in Medicine and Surgery from the Autonomous University of Madrid
- Specialist in Pediatric Surgery.

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- Specialist in Pediatric Surgery at the Universitari Dexeus Hospital
- Specialist in Pediatric Surgery at Teknon Medical Center of Barcelona
- Specialist in Pediatric Surgery at the Hospital of Quirónsalud Barcelona
- Specialist in Pediatric Surgery at the Maternal and Children Hospital of Badajoz
- Bachelor's Degree in Medicine at the University of Extremadura
- Master's Degree in Pediatric Urology at the International University of Andalucía
- Master's Degree in Minimally Invasive Surgery in Pediatrics from the CEU Cardenal Herrera University

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- Resident Tutor
- Bachelor's Degree in Medicine from the University of Oviedo
- Practical Stay in the Pediatric Visceral Surgery Service at the Lapeyronie Hospital. Montpellier, France
- Practical Stay in the Pediatric Urology Service at Nicklaus Children's Hospital
- Master's Degree in Minimally Invasive Surgery in Pediatrics at CEU Cardenal Herrera University

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- Specialist in Pediatric Surgery at the Gregorio Marañón General University Hospital
- Specialist in Pediatric Surgery at the Parc Taulí Health Consortium. Sabadell, Spain
- Pediatric Surgery Resident Tutor at the Gregorio Marañón General University Hospital
- Bachelor's Degree in Medicine from the University of Oviedo
- Specialty in Pediatric Surgery at the Gregorio Marañón General University Hospital
- Master's Degree in Pediatric Urology from the International University of Andalucía
- University Expert in Pediatric Surgery from the Catholic University of Valencia
- Diploma in Physiotherapy from the University of Oviedo

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- Head of Pediatric Oncologic Surgery, Reina Sofia University Hospital
- Associate Professor in Health Sciences in the area of Pediatrics at the Faculty of Medicine and Nursing of the University of Córdoba
- Senior Researcher at the Maimonides Institute of Biomedical Research of Cordoba (IMIBIC)
- Doctor of Medicine and Surgery from the University of Extremadura
- Master's Degree in Public Health and Health Management from the International School of Hospital Management
- Master's Degree in Laparoscopic Surgery from the University of Cordoba
- Master's Degree in Molecular Oncology from the Rey Juan Carlos University
- Certified by the European Board of Pediatric Surgery
- Specialist in Pediatric Surgery
- Specialized in Medicine and Surgery by the University of Sevilla
- Bachelor's Degree in Medicine and Surgery from the University of Sevilla
- Member of the Editorial Committee of Pediatric Surgery, Anales de Pediatría and Vox Pediátrica
- Member of the National Commission of Pediatric Surgery
- Member of the Pediatric Surgery Committee of the Pediatric Society of Western Andalucía and Extremadura

04

Structure and Content

Following the practical methodology of Relearning, TECH Global University and the teaching team have elaborated all the contents of this Postgraduate Diploma seeking maximum efficiency for the student. The teaching is gradual and natural, reiterating the most important concepts of the Specialties in Pediatric Surgery to save a considerable amount of study hours for the specialist. Additionally, the entire syllabus is supported by multimedia content and self-knowledge exercises that help to assimilate it in a more progressive way.

It delves, through multiple complementary readings for each topic, into Pediatric Surgery of the Airway, Thorax, Head and Neck"

Module 1. Pediatric Oncological Surgery

1.1. Pediatric Patient Tumors
- 1.1.1. Epidemiology
- 1.1.2. Etiology
- 1.1.3. Diagnosis
- 1.1.4. Tumor Staging
- 1.1.5. Therapeutic Principles: Surgery, Chemotherapy, Radiotherapy and Immunotherapy
- 1.1.6. Future Therapies and Challenges

1.2. Wilms Tumor. Other Renal Tumors
- 1.2.1. Wilms Tumor
  - 1.2.1.1. Epidemiology
  - 1.2.1.2. Clinical Symptoms
  - 1.2.1.3. Diagnosis
  - 1.2.1.4. Staging. Umbrella Protocol
  - 1.2.1.5. Treatment
  - 1.2.1.6. Prognosis
- 1.2.2. Other Renal Tumors
  - 1.2.2.1. Clear Cell Sarcoma
  - 1.2.2.2. Rhabdoid Tumor
  - 1.2.2.3. Renal Cells Carcinoma
  - 1.2.2.4. Congenital Mesoblastic Nephroma
  - 1.2.2.5. Cystic Nephroma
  - 1.2.2.6. Cystic Partially Differentiated Cystic Nephroblastoma

1.3. Neuroblastoma.
- 1.3.1. Epidemiology
- 1.3.2. Histopathology and Classification. Molecular Biology
- 1.3.3. Clinical Presentation. Associated Syndromes
- 1.3.4. Diagnostics: Laboratory and Imaging Techniques
- 1.3.5. Staging and Risk Group
- 1.3.6. Multidisciplinary Treatment: Chemotherapy, Surgery, Radiotherapy, Immunotherapy. New Strategies
- 1.3.7. Response Evaluation
- 1.3.8. Prognosis

1.4. Benign and Malign Hepatic Tumors
- 1.4.1. Diagnosis of Liver Masses
- 1.4.2. Benign Hepatic Tumors
  - 1.4.2.1. Child Hepatic Hemangioma
  - 1.4.2.2. Mesenchymal Hamartoma
  - 1.4.2.3. Focal Nodular Hyperplasia
  - 1.4.2.4. Adenomas
- 1.4.3. Malign Hepatic Tumors
  - 1.4.3.1. Hepatoblastoma
  - 1.4.3.2. Hepatocellular Carcinoma
  - 1.4.3.3. Hepatic Angiosarcoma
  - 1.4.3.4. Other Hepatic Sarcomas

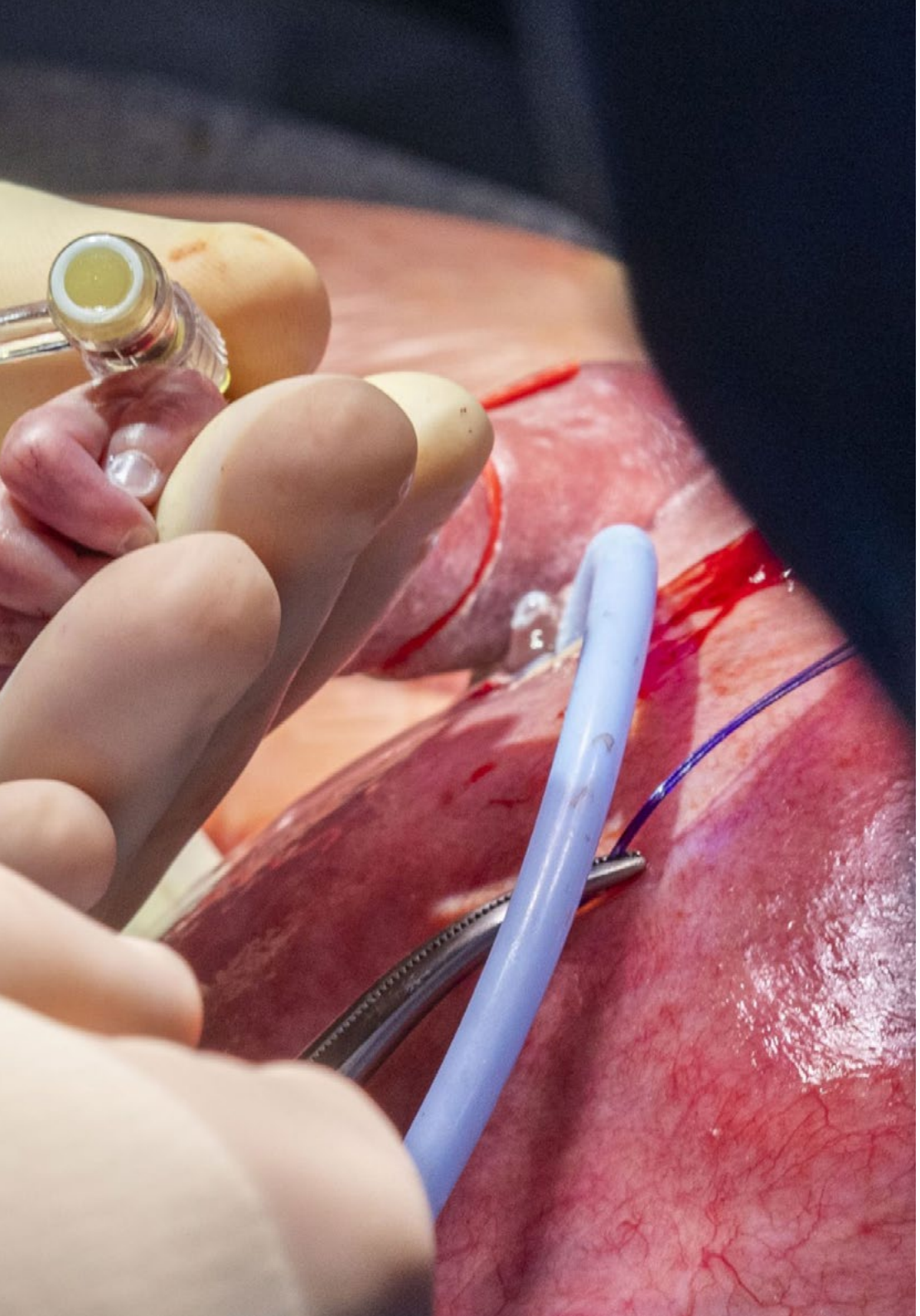
1.5. Pediatric Sarcomas
- 1.5.1. Initial Classification
- 1.5.2. Rhabdomyosarcoma
  - 1.5.2.1. Epidemiology
  - 1.5.2.2. Risk Factors
  - 1.5.2.3. Histopathology
  - 1.5.2.4. Clinical Symptoms
  - 1.5.2.5. Diagnosis
  - 1.5.2.6. Staging
  - 1.5.2.7. Treatment
  - 1.5.2.8. Prognosis
- 1.5.3. Non-Rhabdomyosarcoma
  - 1.5.3.1. Synovial Sarcoma
  - 1.5.3.2. Infant Fibrosarcoma
  - 1.5.3.3. Malignant Peripheral Nerve Sheath Tumor, Malignant Schwannoma or Neurofibrosarcoma
  - 1.5.3.4. Dermatofibrosarcoma Protuberans
  - 1.5.3.5. Desmoplastic Small Round Cell Tumor
  - 1.5.3.6. Liposarcomas
  - 1.5.3.7. Leiomyosarcoma
  - 1.5.3.8. Angiosarcoma

1.5.3.9. Solitary Fibrous Tumor
1.5.3.10. Undifferentiated Soft Tissue Sarcomas
1.5.3.11. Inflammatory Myofibroblastic Sarcoma
1.5.3.12. Others
1.5.4. Bone Sarcomas of Extraosseous Location
1.6. Gonadal Tumors
1.6.1. Testicular Tumors
1.6.1.1. Epidemiology
1.6.1.2. Clinical Symptoms
1.6.1.3. Diagnosis
1.6.1.4. Analytical Determinations Tumor Markers
1.6.1.5. Imaging Tests
1.6.1.6. Staging
1.6.1.7. Classification
1.6.1.8. Treatment
1.6.1.9. Prognosis
1.6.1.10. Histopathology
1.6.1.11. Germ Cell Tumors
1.6.1.12. Stromal Tumors
1.6.1.13. Metastatic Tumors
1.6.1.14. Paratesticular Tumors
1.6.2. Ovarian Tumors
1.6.2.1. Epidemiology
1.6.2.2. Clinical Symptoms
1.6.2.3. Diagnosis
1.6.2.4. Analytical Determinations Tumor Markers
1.6.2.5. Imaging Tests
1.6.2.6. Staging
1.6.2.7. Classification
1.6.2.8. Treatment
1.6.2.9. Prognosis
1.6.2.10. Histopathology
1.6.2.11. Mature Teratoma
1.6.2.12. Gonadoblastoma
1.6.2.13. Immature Teratoma
1.6.2.14. Endodermal Sinus Tumor
1.6.2.15. Choriocarcinoma
1.6.2.16. Embryonal Carcinoma
1.6.2.17. Dysgerminoma
1.6.2.18. Mixed Germ Cell Tumors
1.6.3. Fertility Preservation in Pediatric Oncology Patients
1.6.3.1. Gonadotoxic Treatments
1.6.3.2. Chemotherapy
1.6.3.3. Radiotherapy
1.6.3.4. Preservation Techniques
1.6.3.5. Ovarian Suppression
1.6.3.6. Oophoropexy or Ovarian Transposition
1.6.3.7. Ovarian Cryopreservation
1.6.4. Combined Technique
1.7. Surgical Support in Pediatric Hemato-oncology
1.7.1. Pediatric Hemato-Oncological Diseases for the Pediatric Surgeon
1.7.2. Biopsies
1.7.2.1. Types
1.7.2.2. Incisional and Excisional Biopsy Techniques
1.7.2.3. Tru-cut
1.7.2.4. Coaxial Needle
1.7.2.5. Ultrasound for Biopsies in Pediatric Oncology
1.7.3. Enteral and Parenteral Nutrition in oncology Patients
1.7.4. Vascular Access
1.7.4.1. Classification
1.7.4.2. Ultrasound-Guided Placement Technique for Vascular Accesses
1.7.5. Surgical Emergencies in the Immunocompromised Patient: Neutropenic Enterocolitis. Hemorrhagic Cystitis
1.8. Bone Tumors
1.8.1. Classification
1.8.1.1. Benign Bone Tumors
1.8.1.1.1. Epidemiology
1.8.1.1.2. Clinical Manifestations

1.8.1.1.3. Diagnosis and Histological Classifications
1.8.1.1.3.1. Bone Tumors
1.8.1.1.3.2. Cartilaginous Tumors
1.8.1.1.3.3. Fibrous Tumors
10.8.1.1.3.4. Bone Cysts
1.8.1.2. Malign Bone Tumors
1.8.1.2.1. Introduction
1.8.1.2.2. Ewing Sarcoma
1.8.1.2.2.1. Epidemiology
1.8.1.2.2.2. Clinical Symptoms
1.8.1.2.2.3. Diagnosis
1.8.1.2.2.4. Treatment
1.8.1.2.2.5. Prognosis
1.8.1.2.3. Osteosarcoma
1.8.1.2.3.1. Epidemiology
1.8.1.2.3.2. Clinical Symptoms
1.8.1.2.3.3. Diagnosis
1.8.1.2.3.4. Treatment
1.8.1.2.3.5. Prognosis

1.9. Tetaromas
1.9.1. Extragonadal Germ Cell Tumors: General Information
1.9.2. Mediastinal teratomas
1.9.3. Retroperitoneal Teratomas
1.9.4. Sacrococcygeal Teratoma
1.9.5. Other Locations

1.10. Endocrine Tumors
1.10.1. Adrenal Gland Tumors: Pheochromocytoma
1.10.1.1. Epidemiology
1.10.1.2. Genetics
1.10.1.3. Presentation and Assessment
1.10.1.4. Treatment
1.10.1.5. Prognosis



1.10.2. Thyroid Tumors
- 1.10.2.1. Epidemiology
- 1.10.2.2. Genetics
- 1.10.2.3. Clinical Symptoms
- 1.10.2.4. Diagnostics: Imaging and Cytological
- 1.10.2.5. Preoperative endocrinologic management, surgical intervention, postoperative management and adjuvant treatments
- 1.10.2.6. Complications
- 1.10.2.7. Postoperative Staging and Categorization
- 1.10.2.8. Follow-up According to Staging

Module 2. Pediatric Plastic Surgery

2.1. Vascular Anomalies. Vascular Tumours.
- 2.1.1. Classification
- 2.1.2. Benign Vascular Tumors
- 2.1.3. Vascular Tumors of Aggressive Behavior or Potentially Malignant
- 2.1.4. Malign Vascular Tumors

2.2. Vascular Anomalies. Vascular Malformations
- 2.2.1. Classification
- 2.2.2. Capillary Malformations and Associated Syndromes
- 2.2.3. Venous Malformations and Associated Syndromes
- 2.2.4. Arteriovenous Malformations and Associated Syndromes
- 2.2.5. Lymphatic Malformations and Associated Syndromes

2.3. Childhood Burns
- 2.3.1. Medical History
- 2.3.2. First Aid
- 2.3.3. Evaluation and Initial Management
- 2.3.4. Ambulatory Management
- 2.3.5. Hospital Management
- 2.3.6. Surgical Treatment
- 2.3.7. Sequelae

2.4. Congenital Hand Anomalies
- 2.4.1. Embryonic Development
- 2.4.2. Classification
- 2.4.3. Polydactyly
- 2.4.4. Syndactyly

2.5. Hand Trauma
- 2.5.1. Epidemiology
- 2.5.2. Exploration
- 2.5.3. Basis of Treatment
- 2.5.4. Digital Trauma

2.6. Skin Pathology and its Appendages
- 2.6.1. Skin Anatomy
- 2.6.2. Congenital Melanocytic Nevus
- 2.6.3. Acquired Melanocytic Nevi
- 2.6.4. Melanoma
- 2.6.5. Non-pigmented Skin Lesions

2.7. Breast Pathology in Childhood and Adolescence
- 2.7.1. Embryonic Development
- 2.7.2. Classification
- 2.7.3. Congenital and Developmental Disorders (Alterations in Size, Number and Asymmetries)
- 2.7.4. Acquired Disorders (Functional, Inflammatory and Tumor Pathology).

2.8. Scar Sequelae Management
- 2.8.1. Scar and Sequelae
- 2.8.2. Phases of Healing
- 2.8.3. Abnormal Scarring
- 2.8.4. Scar sequelae Treatment

2.9. Skin Coverage
- 2.9.1. Types of Wounds
- 2.9.2. Types of Closure
- 2.9.3. Skin Flaps and Grafts
- 2.9.4. Tissue expansion
- 2.9.5. Negative Pressure Therapy
- 2.9.6. Dermal Substitutes

2.10. Special Acquired Skin and Deep Tissue Lesions
- 2.10.1. Extravasations
- 2.10.2. Necrotizing Fasciitis
- 2.10.3. Compartment Syndrome

Module 3. Pediatric Head and Neck Surgery

3.1. Craniofacial Malformations I. Unilateral and Bilateral Cleft Lip
- 3.1.1. Facial Development
- 3.1.2. Unilateral and Bilateral Cleft Lip
- 3.1.3. Embryology and Anatomy of Malformation
- 3.1.4. Classification
- 3.1.5. Pre-surgical Treatment
- 3.1.6. Primary Surgical Techniques, Timing
- 3.1.7. Complications and Treatment, Follow-up

3.2. Craniofacial Malformations II. Cleft Palate
- 3.2.1. Cleft Palate
- 3.2.2. Embryology and Anatomy of Malformation
- 3.2.3. Classification
- 3.2.4. Treatment, Techniques and Timing
- 3.2.5. Complications and Treatment
- 3.2.6. Monitoring

3.3. Craniofacial Malformations III. Velopharyngeal Insufficiency
- 3.3.1. Velopharyngeal Insufficiency
- 3.3.2. Testing and Treatment
- 3.3.3. Syndromes (cross, Tracher-Collins, Pierre Robin sequence, etc.)
- 3.3.4. Sequelae Surgery
- 3.3.5. Multidisciplinary Teams and Ongoing Treatment
- 3.3.6. Rehabilitation, Orthodontics and Orthopedics
- 3.3.7. Monitoring

3.4. Surgical Pathology of the Oro-nasopharyngeal Cavity
- 3.4.1. Dermoid Cyst; Glioma and Encephalocele; Choanal Atresia
- 3.4.2. Juvenile Angiofibroma
- 3.4.3. Retropharyngeal and Peripharyngeal Abscess; Ludwig's Angina
- 3.4.4. Ankyloglossia, Macroglossia
- 3.4.5. Epulis, Mucocele
- 3.4.6. Vascular Malformations (Hemangioma, Lymphangioma)

3.5. Salivary Gland Pathologies
- 3.5.1. Inflammatory Diseases
- 3.5.2. Sialoadenitis
- 3.5.3. Cystic Disease: Ranula
- 3.5.4. Malignant and Non-malignant Neoplasms
- 3.5.5. Vascular Malformations (Hemangioma, Lymphangioma)

3.6. Lymph Node Pathology
- 3.6.1. General Approach to Cervical Adenopathies
- 3.6.2. Acute Lymphadenitis Atypical Mycobacterial Adenitis. Cat Scratch Disease.
- 3.6.3. Lymphomas

3.7. Thyroid Disease
- 3.7.1. Embryology and Anatomy
- 3.7.2. Surgical Considerations
- 3.7.3. Thyroglossal Cyst and Juvenile Ectopic Thyroid
- 3.7.4. Hypo and Hyperthyroidism
- 3.7.5. Thyroid Neoplasia

3.8. Parathyroid Pathology
- 3.8.1. Embryology and Anatomy
- 3.8.2. Surgical Considerations
- 3.8.3. Functional Tests
- 3.8.4. Neonatal and Familial Hyperparathyroidism
- 3.8.5. Secondary Hyperparathyroidism
- 3.8.6. Parathyroid Adenomas

3.9. Cysts and Cervical Sinuses
- 3.9.1. Embryology
- 3.9.2. 1st Branchial Arch Anomalies and Clefting
- 3.9.3. Abnormalities of the 2nd Branchial Arch and Cleft Gills
- 3.9.4. Abnormalities of the 2nd Branchial Arch and Cleft Gills
- 3.9.5. Abnormalities of the 4th Branchial Arch and Cleft Gills
- 3.9.6. Dermoid Cysts Preauricular Cysts and Fistulas
- 3.9.7. Thymic Cysts
- 3.9.8. Jugular Venous Aneurysms

3.10. Pinna Malformations
- 3.10.1. Aetiopathogenesis and Pathophysiology
- 3.10.2. Malformation Types
- 3.10.3. Properative Evaluation
- 3.10.4. Surgical Treatment
- 3.10.5. Non-Surgical Treatment

Module 4. Pediatric Surgery Airway and Chest

4.1. Malformations and Deformities of the Thoracic Wall I. Pectus Carinatum. Poland Syndrome and Others
- 4.1.1. Embryology and Thoracic Wall Anatomy
- 4.1.2. Classification
- 4.1.3. Complement Testing
- 4.1.4. Pectus Carinatum Orthopedic Treatment
- 4.1.5. Poland Syndrome

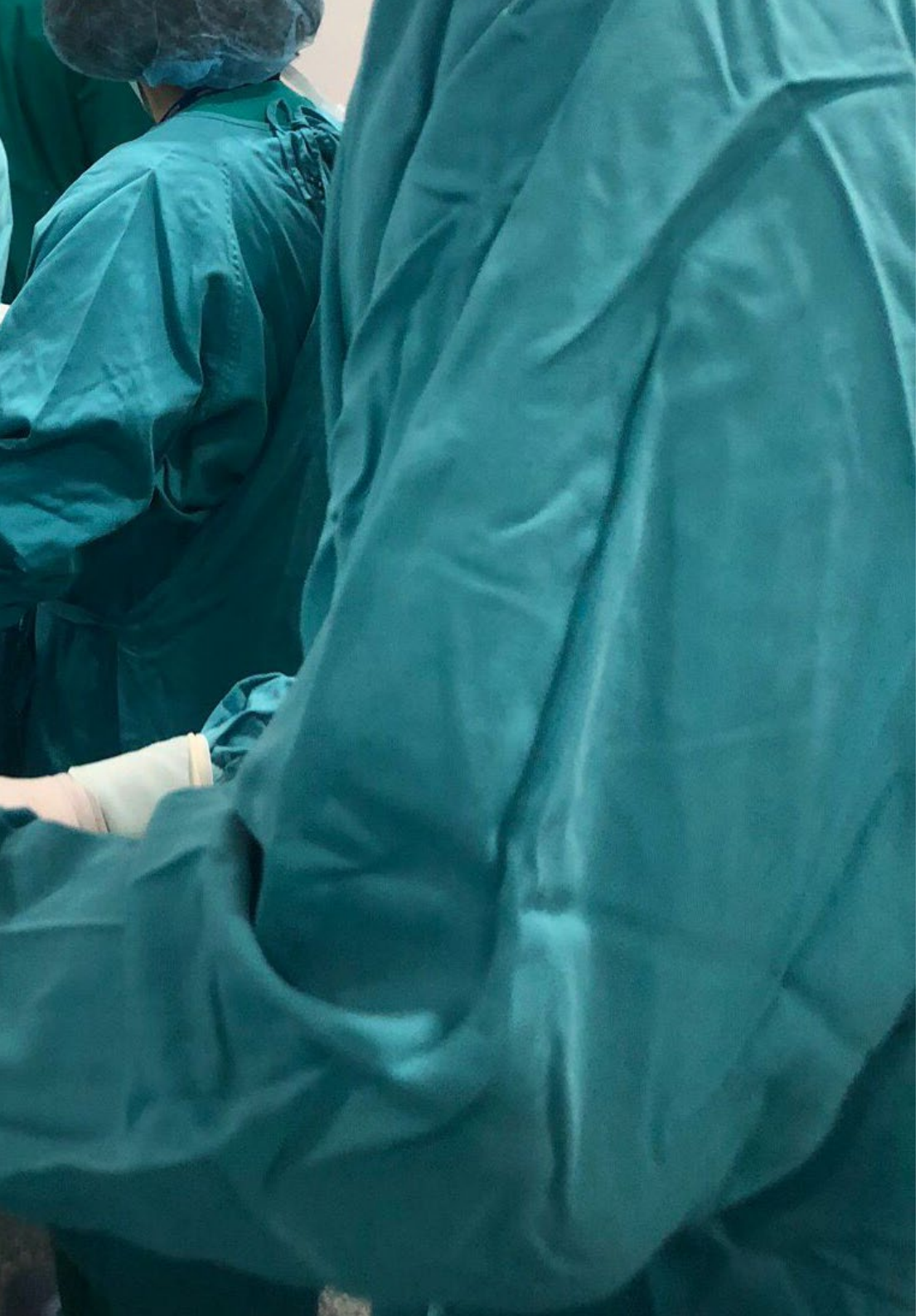
4.2. Thoracic Wall Malformations and Deformities II. *Pectus Excavatum*
- 4.2.1. *Pectus Excavatum*
- 4.2.2. Surgical Treatment
  - 4.2.2.1. Open Surgery Techniques
  - 4.2.2.2. Minimally Invasive Surgery Tecniques
  - 4.2.2.3. Other Surgical Alternatives
- 4.2.3. Non-surgical Alternatives. Complications and Follow-up

4.3. Mediastinal Tumors and Cysts
- 4.3.1. Embryology
- 4.3.2. Diagnosis
- 4.3.3. Classification
- 4.3.4. General Management
- 4.3.5. Specific Characteristics and Management

4.4. Bronchopulmonary Malformations. Congenital Lobar Emphysema. Bronchogenic Cysts. Pulmonary Sequestration Cystic Adenomatoid Malformation
- 4.4.1. Embryology
- 4.4.2. Prenatal Diagnosis and Classification of Congenital Bronchopulmonary Malformations
- 4.4.3. Postnatal Management of Congenital Bronchopulmonary Malformations
- 4.4.4. Surgical Management of Congenital Bronchopulmonary Malformations
- 4.4.5. Conservative Treatment of Congenital Bronchopulmonary Malformations

4.5. Pleuropulmonary Pathology. Surgical Treatment of Complicated Pneumonia. Metastatic Pulmonary Disease
- 4.5.1. Objectives
- 4.5.2. Pleuropulmonary Pathology. Pneumothorax
  - 4.5.2.1. Introduction
  - 4.5.2.2. Classification
  - 4.5.2.3. Diagnosis
  - 4.5.2.4. Treatment
  - 4.5.2.5. Techniques in Recurrent Pneumothorax or Presence of Bullae
  - 4.5.2.6. News and Current Interest
- 4.5.3. Complicated Pneumonia
  - 4.5.3.1. Introduction
  - 4.5.3.2. Diagnosis
  - 4.5.3.3. Surgical Indications
  - 4.5.3.4. Endothoracic Drainage Placement +/- Fibrinolysis
  - 4.5.3.5. Thoracoscopy
- 4.5.4. Chylothorax
  - 4.5.4.1. Introduction
  - 4.5.4.2. Medical Treatment
  - 4.5.4.3. Drainage Indications
  - 4.5.4.4. Pleurodesis Types
  - 4.5.4.5. News and Current Interest
- 4.5.5. Metastatic Pulmonary Disease
  - 4.5.5.1. Introduction
  - 4.5.5.2. Indications
  - 4.5.5.3. Thoracotomy
  - 4.5.5.4. Thoracoscopy
  - 4.5.5.5. Mapping Methods. Nuclear Medicine. Indocyanine Green
  - 4.5.5.6. News and Current Interest

4.6. Bronchoscopy in Pediatric Surgery
- 4.6.1. Fibrobronchoscopy
  - 4.6.1.1. Technique
  - 4.6.1.2. Indications
  - 4.6.1.3. Diagnostic and Follow-Up Procedures in Pediatric



4.6.2. Rigid Bronchoscopy
4.6.2.1. Technique
4.6.2.2. Indications
4.6.2.3. Diagnostic and Follow-Up Procedures in Pediatric

4.7. Indications and Techniques to Perform: Open and Closed Surgical Approaches to the Thorax. Pediatric Thoracoscopy
4.7.1. Open Surgical Approaches
4.7.1.1. Types
4.7.1.2. Techniques
4.7.1.3. Indications
4.7.2. Pleural Drain
4.7.2.1. Indications
4.7.2.2. Techniques
4.7.2.3. Chest Tube Management
4.7.3. Pediatric Thoracoscopy
4.7.3.1. History
4.7.3.2. Instruments
4.7.3.3. Patient Positioning and Techniques
4.7.3.4. Advances

4.8. Airway Assessment
4.8.1. Anatomy and Physiology
4.8.2. Semiology
4.8.3. Diagnostic Techniques Endoscopy CT: 3D Reconstruction
4.8.4. Endoscopic Treatments. Laser

4.9. Pediatric Laryngeal Pathology
4.9.1. Laryngomalacia
4.9.2. Subglottic Stenosis
4.9.3. Laryngeal Web
4.9.4. Vocal Cord Paralysis
4.9.5. Subglottic Hemangioma
4.9.6. Slit Lamp

4.10. Pediatric Tracheal Pathology
4.10.1. Tracheomalacia
4.10.2. Tracheal Stenosis
4.10.3. Vascular Rings
4.10.4. Airway Tumors

05

Study Methodology

TECH is the world's first university to combine the **case study** methodology with **Relearning**, a 100% online learning system based on guided repetition.

This disruptive pedagogical strategy has been conceived to offer professionals the opportunity to update their knowledge and develop their skills in an intensive and rigorous way. A learning model that places students at the center of the educational process giving them the leading role, adapting to their needs and leaving aside more conventional methodologies.

TECH will prepare you to face new challenges in uncertain environments and achieve success in your career"

The student: the priority of all TECH programs

In TECH's study methodology, the student is the main protagonist.
The teaching tools of each program have been selected taking into account the demands of time, availability and academic rigor that, today, not only students demand but also the most competitive positions in the market.

With TECH's asynchronous educational model, it is students who choose the time they dedicate to study, how they decide to establish their routines, and all this from the comfort of the electronic device of their choice. The student will not have to participate in live classes, which in many cases they will not be able to attend. The learning activities will be done when it is convenient for them. They can always decide when and from where they want to study.

"At TECH you will NOT have live classes (which you might not be able to attend)"

The most comprehensive study plans at the international level

TECH is distinguished by offering the most complete academic itineraries on the university scene. This comprehensiveness is achieved through the creation of syllabi that not only cover the essential knowledge, but also the most recent innovations in each area.

By being constantly up to date, these programs allow students to keep up with market changes and acquire the skills most valued by employers. In this way, those who complete their studies at TECH receive a comprehensive education that provides them with a notable competitive advantage to further their careers.

And what's more, they will be able to do so from any device, pc, tablet or smartphone.

TECH's model is asynchronous, so it allows you to study with your pc, tablet or your smartphone wherever you want, whenever you want and for as long as you want"

Case Studies and Case Method

The case method has been the learning system most used by the world's best business schools. Developed in 1912 so that law students would not only learn the law based on theoretical content, its function was also to present them with real complex situations. In this way, they could make informed decisions and value judgments about how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

With this teaching model, it is students themselves who build their professional competence through strategies such as Learning by Doing or Design Thinking, used by other renowned institutions such as Yale or Stanford.

This action-oriented method will be applied throughout the entire academic itinerary that the student undertakes with TECH. Students will be confronted with multiple real-life situations and will have to integrate knowledge, research, discuss and defend their ideas and decisions. All this with the premise of answering the question of how they would act when facing specific events of complexity in their daily work.

Relearning Methodology

At TECH, case studies are enhanced with the best 100% online teaching method: Relearning.

This method breaks with traditional teaching techniques to put the student at the center of the equation, providing the best content in different formats. In this way, it manages to review and reiterate the key concepts of each subject and learn to apply them in a real context.

In the same line, and according to multiple scientific researches, reiteration is the best way to learn. For this reason, TECH offers between 8 and 16 repetitions of each key concept within the same lesson, presented in a different way, with the objective of ensuring that the knowledge is completely consolidated during the study process.

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.

A 100% online Virtual Campus with the best teaching resources

In order to apply its methodology effectively, TECH focuses on providing graduates with teaching materials in different formats: texts, interactive videos, illustrations and knowledge maps, among others. All of them are designed by qualified teachers who focus their work on combining real cases with the resolution of complex situations through simulation, the study of contexts applied to each professional career and learning based on repetition, through audios, presentations, animations, images, etc.

The latest scientific evidence in the field of Neuroscience points to the importance of taking into account the place and context where the content is accessed before starting a new learning process. Being able to adjust these variables in a personalized way helps people to remember and store knowledge in the hippocampus to retain it in the long term. This is a model called Neurocognitive context-dependent e-learning that is consciously applied in this university qualification.

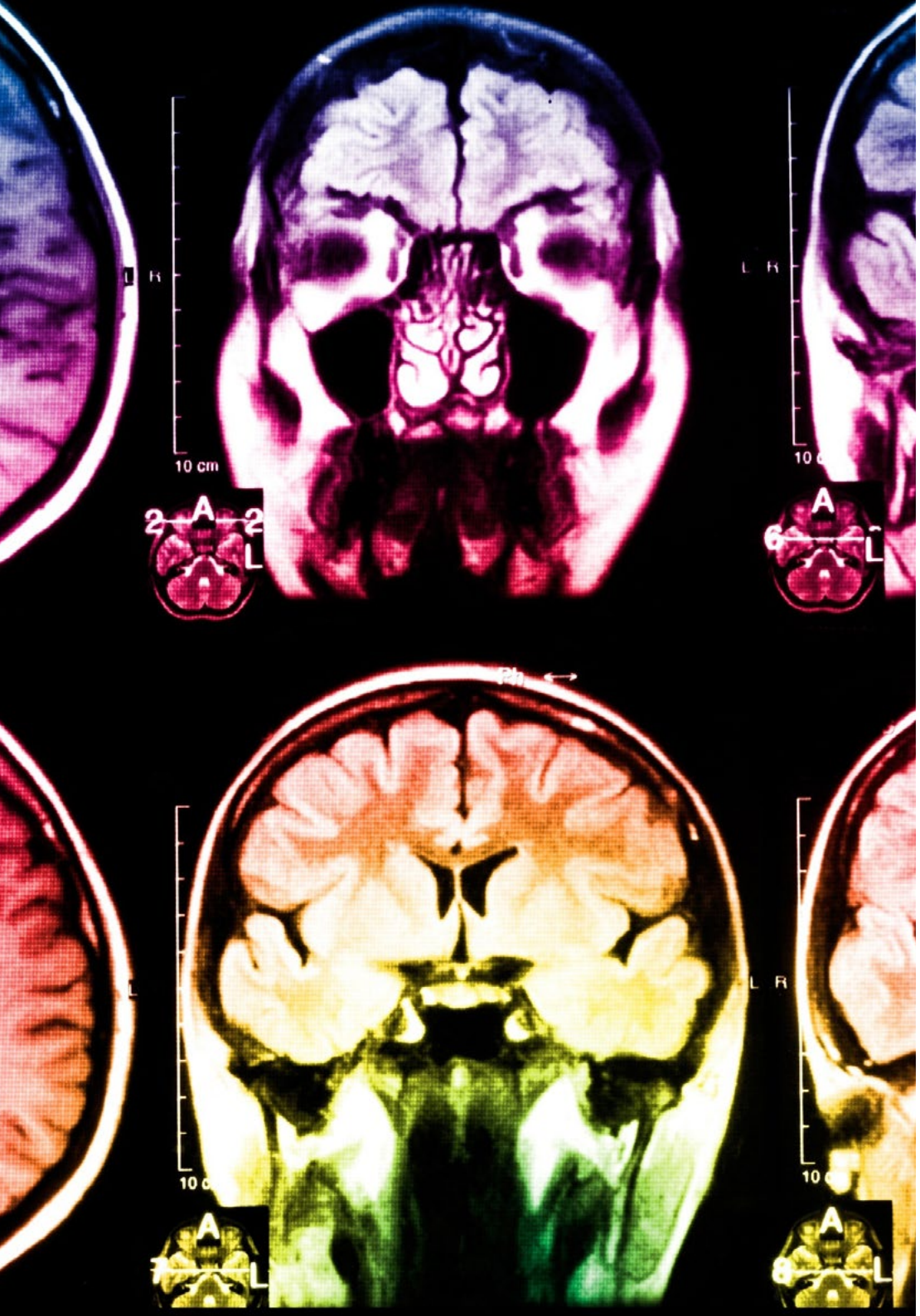
In order to facilitate tutor-student contact as much as possible, you will have a wide range of communication possibilities, both in real time and delayed (internal messaging, telephone answering service, email contact with the technical secretary, chat and videoconferences).

Likewise, this very complete Virtual Campus will allow TECH students to organize their study schedules according to their personal availability or work obligations. In this way, they will have global control of the academic content and teaching tools, based on their fast-paced professional update.

The online study mode of this program will allow you to organize your time and learning pace, adapting it to your schedule"

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.



The university methodology top-rated by its students

The results of this innovative teaching model can be seen in the overall satisfaction levels of TECH graduates.

The students' assessment of the quality of teaching, quality of materials, course structure and objectives is excellent. Not surprisingly, the institution became the best rated university by its students on the Trustpilot review platform, obtaining a 4.9 out of 5.

Access the study contents from any device with an Internet connection (computer, tablet, smartphone) thanks to the fact that TECH is at the forefront of technology and teaching.

You will be able to learn with the advantages that come with having access to simulated learning environments and the learning by observation approach, that is, Learning from an expert.

As such, the best educational materials, thoroughly prepared, will be available in this program:

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.

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.

Practicing Skills and Abilities

You will carry out activities to develop specific competencies and skills in each thematic field. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop within the framework of the globalization we live in.

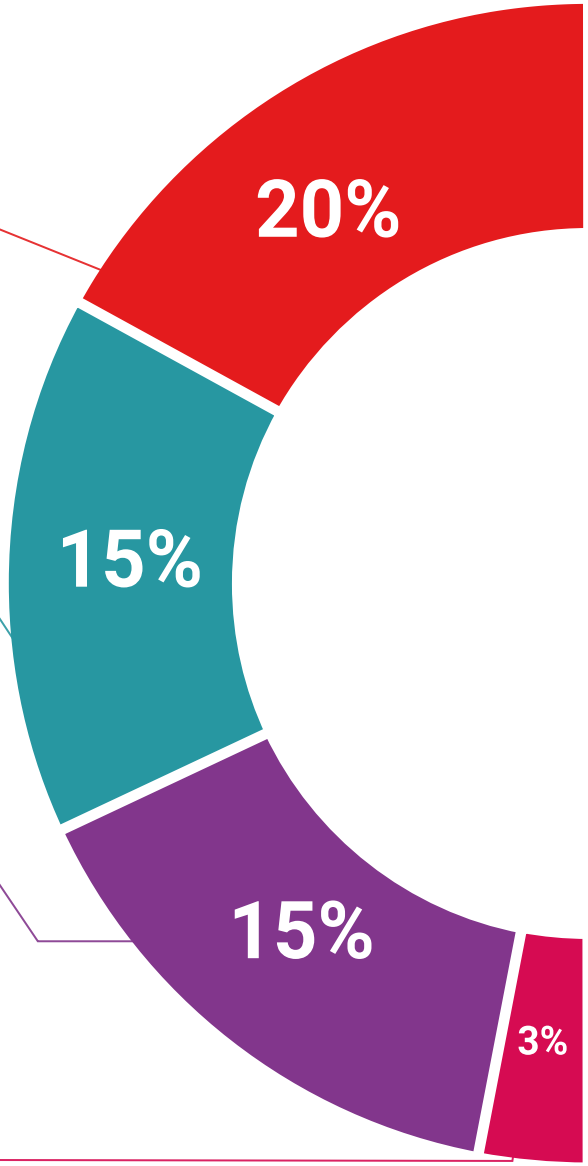
Interactive Summaries

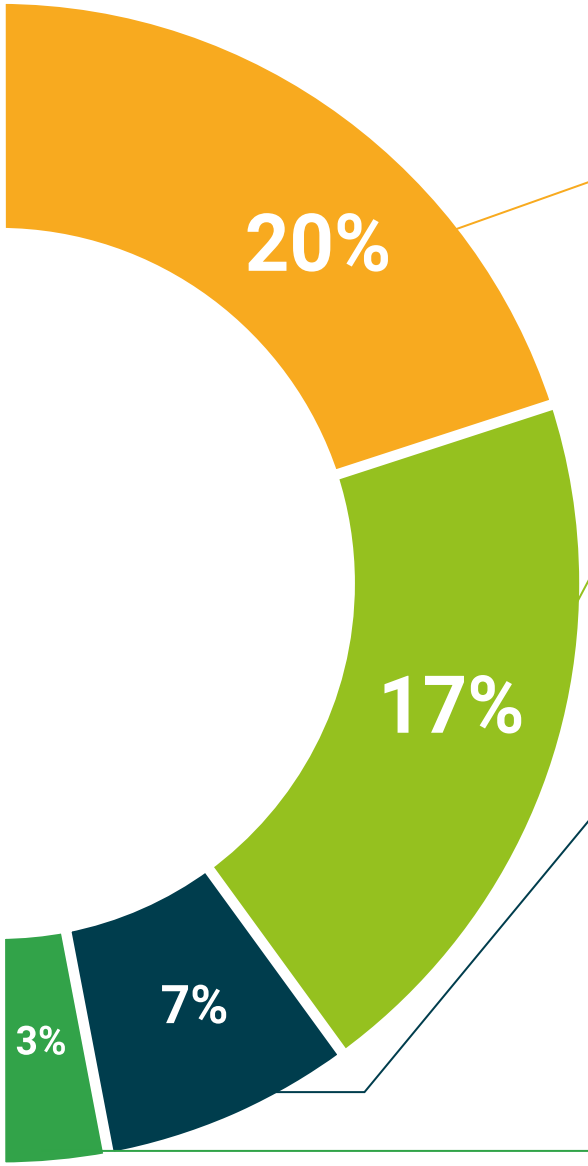
We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

This exclusive educational system for presenting multimedia content 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 education.





Case Studies

Students will complete a selection of the best case studies in the field. Cases that are presented, analyzed, and supervised by the best specialists in the world.

Testing & Retesting

We periodically assess and re-assess your knowledge throughout the program. We do this on 3 of the 4 levels of Miller's Pyramid.

Classes

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

Learning from an expert strengthens knowledge and memory, and generates confidence for 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 inPediatric Surgery Specialties guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate 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 Pediatric Surgery Specialties** 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 Pediatric Surgery Specialties**

Modality: **online**

Duration: **6 months**

Accreditation: **24 ECTS**


tech global university

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

Postgraduate Diploma in Pediatric Surgery Specialties

This is a private qualification of 720 hours of duration equivalent to 24 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.

tech global university

Postgraduate Diploma

Pediatric Surgery Specialties

- Modality: **online**
- Duration: **6 months**
- Certificate: **TECH Global University**
- Acreditation: **24 ECTS**
- Schedule: **at your own pace**
- Exams: **online**

Postgraduate Diploma
Pediatric Surgery Specialties

tech global university