

## EMERGENCY AND MEDICAL AID

The purpose of the program is to raise health professionals who can achieve sanitary transport safely after they take professional emergency action and do the recovery for sick and wounded on the spot and in ambulance. The students get benefit from the opportunity of on-site training with case studies during lectures by simulator ambulance in our well-equipped laboratory before their internship period. The students learn how to intervene under harsh conditions in a helicopter with case studies before graduation by the simulator helicopter at our university.



## RADIOTHERAPY

The purpose of Radiotherapy Program is to raise qualified allied health personnel who can assist radiation oncologists, can work at radiation oncology centres, have adequate knowledge and skills for radiotherapy and making simulation.



## MEDICAL DOCUMENTATION AND SECRETARIAT

The purpose of the program is to raise medical secretaries who can work at collecting, organizing, and recording medical data according to scientific standards; who have strong communication skills, ability of problem solving, and respect for ethical rules. A curriculum involving both practical and theoretical education together is provided for students in order to let them know the area where they are going to work in.



## MEDICAL VISUALIZATION TECHNIQUES

Medical visualization techniques are non-invasive procedures to gather the necessary information for diagnosis and identification. A variety of technologies in visualization techniques which have been being used increasingly in all fields of health, steadily raise the need for workmen who know these technologies.



## MEDICAL LABORATORY TECHNIQUES

Our program has a wide range of work areas from various health institutions to private clinics, from analysis laboratories to forensic medicine units, from sanitation institutes to food industry enterprises. The aim of this program is to provide doctors with the most accurate information by applying appropriate laboratory methods as soon as possible on the way to the diagnosis of diseases. Our program graduates the students fully equipped by adding important applications of biochemistry, haematology, microbiology; and applications of molecular biology to its curriculum.



# PRIVILEGES OF BEING A MEMBER OF ISTINYE

A Strong Academic Staff

A University Culture That Supports Entrepreneurship

Research Laboratories Which are Competing with the World in the Field

Efficient Distance Education Platform

Convenience of Doing Double Major

Opportunities Which Support Cultural and Social Development

Research and Production Oriented University Culture

Opportunities for Continuous and High Rates of Scholarships

NONA To Have a Head Start to the Career Life by Receiving the Diploma from Istinye University

Opportunity to Take Courses from the Leading Names in the Field

A Student Centred Campus Life That is Enriched with the Activities

A Rich Library and Online Access

Current Curriculums Designed by Consulting the Delegates of the Industry

Learning by Experience

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I S T A N B U L

## VOCATIONAL SCHOOL OF HEALTH SCIENCES





Yemliha YILDIZ, PhD.  
Vocational School of Health Services Director

We as Vocational School of Health Services in Istinye University provide with innovative and professional education by an academic staff who have a good grasp of the industry and the latest technologies as we aim to raise individuals with adequate knowledge who will upgrade the health status in society. It is one of the basic principles of our vocational school to raise researcher and modern individuals who are equipped socially and culturally, respectful towards ethical values in addition to providing education at an international level quality. The students are graduated as they are ready to work in the industry thanks to our collaborations with Medical Park and Liv Hospital, facilities at our university hospitals, and applied courses conducted together with the prominent professionals in the industry.

## VOCATIONAL SCHOOL OF HEALTH SERVICES

There are 13 programs and 6 of them have evening education too within Istinye University Vocational School of Health Services that aims to raise modern and innovative individuals who produce information in every field of health, are equipped socially and culturally, shoulder social responsibility, and have moral values.

While the students develop their basic professional skills they have the opportunity to practice what they learn from the courses in a clinical setting at MLP Care Hospitals Group within the "I'm Learning on the Field" program which is applied at Istinye University only.

There are many different student clubs by which the students can socialize and it is one of our greatest goals to graduate respectful and equipped individuals who follow international standards, internalize the principle of lifelong learning with the awareness of being a member of Istinye within the lecture named Manifest of Istinye.

- Education based on knowledge and improving skills
- Education in line with the national professional standards
- Certified educations for coding, cyber security, and sign language
- Programs that enable vertical transfer and are in line with the undergraduates
- Opportunity of taking education in two programs together by doing double major
- Internships and applied training at Istinye University Practice Hospitals
- Intensive clinical training by "I'm Learning on the Field" program



## PROGRAMS AT VOCATIONAL SCHOOL OF HEALTH SERVICES

ORAL AND DENTAL HEALTH\*  
OPERATING ROOM SERVICES\*  
ANESTHESIA\*  
CHILD DEVELOPMENT  
DIALYSIS  
PHARMACY SERVICES  
ELECTRONEUROPHYSIOLOGY  
PHYSIOTHERAPY\*

EMERGENCY AND MEDICAL AID\*  
RADIOTHERAPY  
MEDICAL DOCUMENTATION AND SECRETARIAT  
MEDICAL VISUALIZATION TECHNIQUES\*  
MEDICAL LABORATORY TECHNIQUES

\*Has Evening Education Program too.

### ORAL AND DENTAL HEALTH

Students who graduated from Oral And Dental Health Program as Oral And Dental Health Technicians are responsible for preparing required equipment, sterilization, order and room until patient arrives. Students at our university have the chance to get education in the laboratories which are special for the program they are involved, and in which clinical equipment and devices provide each student with opportunity to practice one to one.



### OPERATING ROOM SERVICES

The purpose of this program is to raise allied surgical health personnel who make all the tools and materials used for surgeries, ensuring that required materials provided for surgical teams and operating rooms are suitable for operations by their specialities. The students at our university have the opportunity to take the applied courses in the first year in simulation and operating room laboratories with high technological features and in the second year at our university hospitals together with the professionals.



### ANESTHESIA

The purpose of this program is to raise allied health personnel who assist doctors with anaesthetizing, perform medical techniques about putting patients to sleep according to doctors' instructions. The students takes their basic and intensive laboratory education, and do their compulsory summer internship during the first year. Then, they have their clinical practice courses at the hospitals within MLP CARE, take the theoretical courses at the same time.

### CHILD DEVELOPMENT

Child Development Program is a theoretical and applied associate degree program which is established on the purpose of providing children who improve in a normal way and need special education with development in a healthy environment. Applied education is provided for students in Child Development Atelier within our vocational school.



### DIALYSIS

The purpose of this program is to raise health technicians who work in dialysis units in phases of taking patients to dialysers, their follow-ups and treatments, ending dialysis processes, maintenance of dialysers for the patients who need dialysis treatment. It is aimed that the students learn theoretical knowledge and earn practical skills thanks to the infrastructure provided with the well-equipped laboratories, the curriculum with applied courses, and professional academic staff in accordance with this purpose.



### PHARMACY SERVICES

The purpose of this program is to raise health employees who have an adequate knowledge and skill related to pharmacy, have problem solving ability, are respectful of the ethical rules and competent in technology. The program involves gaining professional knowledge as both theoretical and practical, conducting health procedures of prescription drugs and non-prescription drugs, providing required information about records to be kept, taking a rational approach to drug use, and using required information and communication technologies to fulfil all of those.



### ELECTRONEUROPHYSIOLOGY

The purpose of this program is to raise health employees who implement neurophysiological methods which are needed for analysis of neural system functions and diagnosing disorders emergent due to impairment of those functions. Our greatest purpose is to raise needed employees who can work together with the specialists in using methods such as EEG (Electroencephalography) and EMG (Electromyography) which are benefited in diagnosing diseases with nervous system disorders, PSG (Polysomnography) and PAP (Positive Airway Pressure) titration which are used in diagnose and treatment of sleeping disorders involved in the international sleeping disorders classification, and further examinations.



### PHYSIOTHERAPY

The purpose of the program is to raise allied health personnel whose shortage is felt intensely in Physical Therapy Rehabilitation clinics, special field centres, SPA/thermal facilities, and elderly and patient caring centres; by professionally supported theoretical and applied education curriculum in order to improve the life quality of individuals who are congenitally disabled or have an acquired disability.

