Course Syllabus

Code - Course Title	**DKT447 - Special Topics in Voice Disorders**
Course Type	VII. SEMESTER
Laboratory + Practice	2+0
ECTS	**2.0**
Language of Instruction	Türkçe
Course Type	Area Elective Courses
Course Instructor(s)	ARAŞ. GÖR. DR. TUĞÇE NERGİZ

Mode of Delivery	The course will be taught face to face.
Place of Delivery	On Campus
Used Educational Platforms	Face-to-face
Prerequisites	The prerequisite course is DKT340 Voice Disorders: Assessment and Therapy.
Courses Recomended	There are no recommended courses.
Recommended Resources	There are no mandatory or recommended resources.
Work Placement	There is no internship or practice required for the course.
Aims of the Course	This course aims to develop students' knowledge and skills regarding the assessment, therapy planning, and rehabilitation processes of voice disorders encountered in specific clinical groups.

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1	**LO-1**	Basic Laryngeal Anatomy and Physiology	Lecture, Question & Answer, Discussion, Brain Storming
Week - 2	**LO-1**	Neural Control of Sound	Lecture, Discussion, Brain Storming
Week - 3	**LO-2**	Voice Evaluation in Head and Neck Cancers	Lecture, Question & Answer, Discussion, Brain Storming
Week - 4	**LO-2**	Voice Therapy in Head and Neck Cancers	Lecture, Question & Answer, Discussion, Brain Storming
Week - 5	**LO-2**	Evaluation in Laryngectomy	Lecture, Question & Answer, Discussion, Brain Storming
Week - 6	**LO-2**	Speech Rehabilitation in Laryngectomy	Lecture, Question & Answer, Discussion, Brain Storming

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 7	LO-2	Voice Assessment in Down Syndrome	Lecture, Question & Answer, Discussion, Brain Storming
Week - 8	LO-2	Voice Therapy in Down Syndrome	Lecture, Question & Answer, Discussion, Brain Storming
Week - 9	LO-2	Voice Assessment in Cerebral Palsy	Lecture, Question & Answer, Discussion, Brain Storming
Week - 10	LO-2	Voice Therapy in Cerebral Palsy	Lecture, Question & Answer, Discussion, Brain Storming
Week - 11	LO-2	Voice Assessment in Psychiatric Disorders	Lecture, Question & Answer, Discussion, Brain Storming
Week - 12	LO-2	Voice Therapy in Psychiatric Disorders	Lecture, Question & Answer, Discussion, Brain Storming
Week - 13	LO-3	Assessment, Communication Strategies and Voice Therapy in Gender Dysphonia	Lecture, Question & Answer, Discussion, Brain Storming
Week - 14	LO-3	Assessment, Communication Strategies and Voice Therapy in Gender Dysphonia	Lecture, Question & Answer, Discussion, Brain Storming

Learning Outcomes

#	Learning Outcome
1	The student explains the anatomy and physiology of the basic laryngeal structures involved in voice production and defines the neural control mechanisms of voice
2	The student will be able to apply voice assessment methods in various clinical situations (head and neck cancers, laryngectomy, Down syndrome, cerebral palsy, psychiatric disorders) and plan appropriate therapy approaches.
3	The student assesses gender dysphonia; develops individualized communication strategies and voice therapy techniques

Sustainable Development Goals

✓ Health and Quality of Life

Course Theme

✓ Health Sciences and Medical Technologies

AKTS Workload

Activity	Duration (Hour)	Count	Workload
Teorik Derse Katılım	2.00	14	28
Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı)	4.00	3	12
Ödevler	0.00	0	0
Proje - Rapor - Sunum Hazırlama	1.00	5	5
Ara Sınav Hazırlığı (sınav süresi dahil)	1.00	5	5
Final Sınavı Hazırlığı (sınav süresi dahil)	1.00	5	5
Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.)	0.00	0	0
Staj Uygulaması	0.00	0	0
		Calculated ECTS	**2.0**

Assessment Method and Passing Requirements

✓ Open-Ended Test ✓ Multiple Choice Test ✓ Short-Answer Test ✓ True-False Test ✓ Fill-in-the-Blank Test

Community Service Activity

This course does not include any Community Service activities.