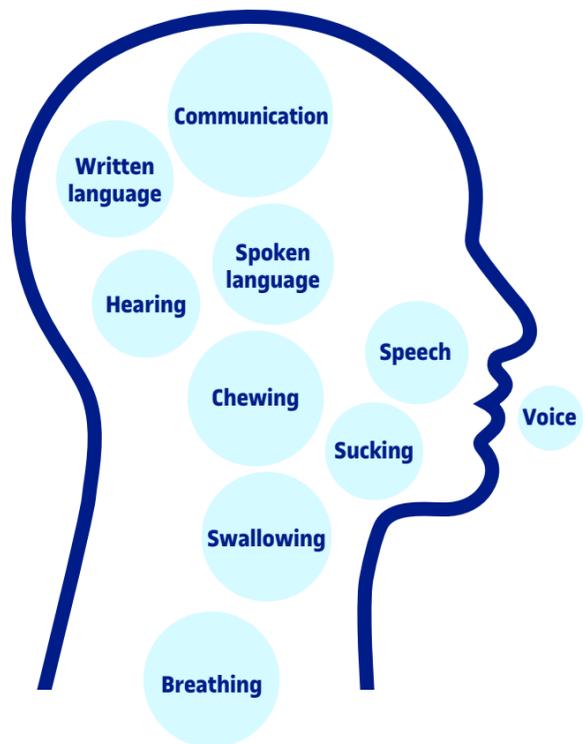


# Speech therapy in Healthcare

Speech therapy treats disorders affecting:



In what areas of study does a speech therapist receive training?

- Neurology
- Anatomy
- Physiology
- Acoustics
- Linguistics
- Education
- Development
- Psychology
- Therapy
- Evidence-based practice
- Research

A speech therapist can treat more than 20 different conditions related with disorders involving:



**Communication**  
(communication disorders)  
Autistic spectrum disorders, social communication disorder, captivity syndrome, cerebral palsy, etc.



**Spoken language**  
(aphasias, language disorder)  
Stroke, developmental language disorders, dementia, etc.



**Written language**  
(dysgraphia, dyslexia, dysorthography)  
Difficulties in word decoding, comprehension, graphomotor skills and writing structure, correctness and coherence, etc.



**Speech**  
(dyslalia, dysarthria, dysglosia, dysphemia)  
Head and neck cancer, Parkinson's disease, amyotrophic lateral sclerosis, etc.



**Voice**  
(dysphonia)  
Vocal cord polyps, vagus nerve palsy, etc.



**Hearing**  
(loss of hearing)  
Deafness, central auditory processing disorder, tinnitus, hyperacusis, etc.



**Swallowing, chewing, breathing, sucking, blowing**  
Dysphagia, difficulty in swallowing, tracheotomy, cleft lip, malocclusion, etc.

Speech therapists improve people's health and quality of life in all its stages



A speech therapist's job involves



These health professionals work in four areas



**Education**  
• Public schools  
• Private schools  
• School support services



**Social education**  
• Special schools  
• Child development and early care centres

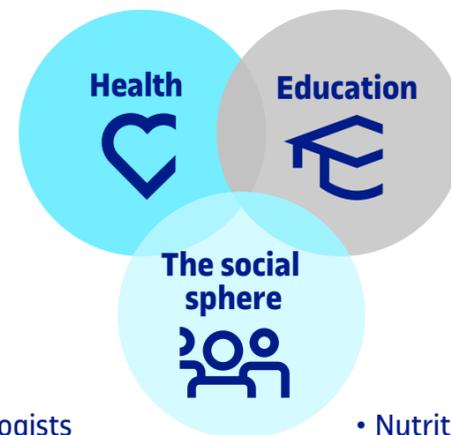


**Health**  
• Hospitals  
• Outpatient centres



**Social health**  
• Day hospitals  
• Convalescence centres  
• Old people's homes  
• Associations

A speech therapist works with other professionals within a multidisciplinary environment:



- Neurologists
- Otorhinolaryngologists
- Dentists
- Maxillofacial surgeons
- Rehabilitation physicians
- Paediatricians
- Geriatricians
- Gastroenterologists
- Nutritionists
- Physiotherapists
- Occupational therapists
- Teachers
- Pedagogues
- Social educators
- Psychologists

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Joint Bachelor's Degree in Speech Therapy (UVic-UCC, UOC)