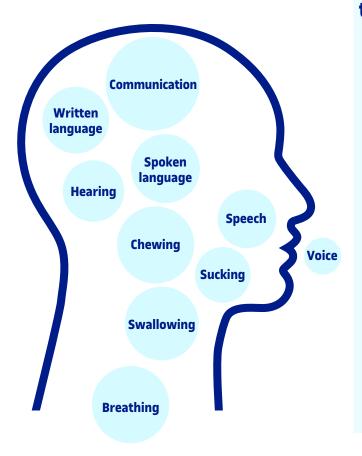
# Speech therapy in Healthcare

# **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**

(pérdida auditiva)

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

**Prevention** 

**Treatment** 

Research

Assessment

**Education** 

# These health professionals work in four areas



# · Public schools

- Private schools
- School support services





#### **Social health**

- Day hospitals **Convalescence centres**
- Old people's homes
- Associations

**Social education** 

Special schools

Child development

Maxillofacial surgeons

Neurologists

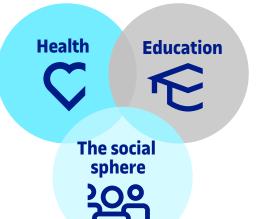
Dentists

- Rehabilitation physicians

Otorhinolaryngologists

- Paediatricians
- Geriatricians
- Gastroenterologists

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



- Nutritionists
- Physiotherapists
- Occupational therapists
- Teachers
- Pedagogues
- Social educators
- Psychologists

Asociación Española de Logopedia, Foniatría y Audiología e Iberoamericana de Fonoaudiología e (2019). Retrieved from: https://www.asha.org/policy/SP2016-00343/

Health Hospitals

**Outpatient centres** 





