

The reason for choosing the topic for my thesis is the application of the individual opportunities for communication and exchange of information. Therefore, care about communication disorders

one of the priorities of medicine of the 21st century. Also in patients with cleft lip and palate in currently evaluating treatment success based on the quality and extent of speech removing marks from defects in appearance.

Cleft lip and palate is one of the most common birth defects (in the Czech Republic on 1 500 births). Their treatment in the Czech Republic has a long tradition associated with the name of academician Frantisek Burian, who many original procedures enriched operational methodology injuries and malformations of the face, especially clefts.

In addition to affecting speech has morphological character defect negative functional effects on swallowing, breathing and chewing. Aesthetically it is a facial disability

Triangle, which most affects the overall appearance of the face. Full rehabilitation of these patients require multidisciplinary treatment, which starts immediately after

birth and continues into adulthood. The complex treatment gradually, depending on the postnatal development, health and growth of the victim, participate in specialized

team, which is based plastic surgeon, dentist (orthodontist, maxillofacial

Surgeon stomatochirurg a prosthetist), speech therapist, phoniatriist, audiologist and last but not least,

clinical psychologist.