

## **ABSTRACT**

The presented thesis deals with the topic of development of communication abilities in preterm infants from the perspective of special education. The thesis is for clarity divided into several parts. In the first part of the text the issue of incidence of premature births in the Czech Republic is discussed, following subsections are devoted to the definition and distribution of characteristics bonding with immaturity of child and approach selected health problems associated with postpartum adaptation and subsequent psychomotor development of child. The following chapter which analyzes the system of care for premature newborns in the Czech Republic focuses on two forms of care, acute care and followed-up. Next part has been devoted to issue of premature infants from logopedical perspective and describes the physiological process of development of communication abilities of child and based on current knowledge, especially foreign research, analyzes the peculiarities of speech development of preterm infants. The last and key part of the work, based on case studies, analyzes the specifics of development of communication abilities of four originally extremely and very preterm children of multiple pregnancies in the background of the their overall psychomotor development.

## **KEYWORDS**

premature infant, neonatology, extreme prematurity, multiple pregnancy, communication ability, language development