

## **ABSTRACT**

**Background:** The basis for the prevention of birth injuries is the knowledge of their etiopathogenesis and the mechanism of labor. If birth trauma occurs, it is important to take a proper care of the injured newborn after birth. The aim of this work is to create a set of information about birth injuries, their causes and possible therapy.

**Main findings:** Birth injuries arise as a result of the risk course of childbirth, but they can also arise as a result of risk factors on the part of the mother or fetus. Most of these traumas do not require any therapy because they heal spontaneously, but some require surgical treatment.

**Conclusions:** Information was sought on birth injuries, childbirth, its mechanism, newborns and its care. The literature search for the topic of birth traumas was focused on the causes, incidence, manifestations, consequences and treatment. Information was obtained from both Czech and foreign sources.

**Keywords:** newborn, labor, birth injury, asphyxia, surgical delivery