

## **Abstract**

**Title:** Musculoskeletal problems of scuba divers

**Objectives:** The aim of this work is to determine the most common musculoskeletal problems of scuba divers.

**Methods:** The work uses the method of research of the current state of research and quantitative research through an anonymous survey.

**Results:** The most common musculoskeletal problems of scuba divers in the Czech Republic over the age of 18, out of a sample of 113 participants, are back pain in 43.4% (49) of respondents. Furthermore, 23% (26 respondents) report pain in the cervical spine during or after the dive, 20.4% (23 respondents) confirm temporomandibular joint pain in connection with diving and 13.3% of participants in the survey (15 respondents) report back pain in shoulder blade areas.

**Keywords:** scuba diving, musculoskeletal system, problems, pain, disorders