

Experience in Ultrasound Diagnosis of Changes in the Structure of the Thorax in Surgical Practice (Short Message)

A. S. Moshkin

Orel State University named after I. S. Turgenev, Ministry of Science and Higher Education of the Russian Federation

Abstract

The cases of successful visualization and differential diagnosis of lesions of the thoracic wall structures (fresh and consolidated fractures of the ribs, damage to the costochondral joint). As a result of observation, it was noted that the information content of ultrasound scanning was high in differential diagnosis of injuries of ribs and costochondral joint.

Key words: Chest Injuries, Broken Ribs, Costochondral Joint.

References

1. *Zubarev R. A., Dvortseva S. N.* Opportunitis of ultrasonic diagnostics of a mineblast injuries (clinical observations and literature review). *Radiologiya – praktika*. 2012. No. 5. P. 88–101 (in Russian).
 2. *Lobanov G. V., Kuzmenko D. V.* Interventional ultrasound in trauma and orthopedics: the story progress (literature review). *Radiologiya – praktika*. 2016. No. 3. P. 64–71 (in Russian).
 3. *Olkhova E. B.* Ultrasound diagnosis of humerus epiphyseolysis in newborns child. *Radiologiya – praktika*. 2013. No. 5. P. 53–56 (in Russian).
 4. *Tishchenko M. K., Basargin D. Yu., Vorob'ev D. A., Puzhitsky L. B., Serova N. Yu.* Ultrasound diagnostics of the knee joints in children with acute trauma. *Radiologiya – praktika*. 2011. No. 1. P. 41–46 (in Russian).
-

Author

Moshkin Andrey Sergeevich, Ph. D. Med., Associate Professor of the Department of Anatomy, Operative Surgeons and Disaster Medicine, Orel State University named after I. S. Turgenev, Ministry of Science and Higher Education of the Russian Federation. Address: 95, ul. Komsomolskaya, Orel, 302026, Russia. Phone number: + 7 (903) 881-19-89. E-mail: moskinson@mail.ru