

## Unorganized Pathological Contents in the Scrotum in Newborns. Ultrasonic Evaluation

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### Abstract

Unorganized pathological contents in the scrotum of newborns, unlike children of older age groups, can be a manifestation of diseases not only of the testicles and epididymis, but also of the abdominal cavity and retroperitoneal space. In order to optimize ultrasound tactics in acute scrotum in newborns, a retrospective analysis of 111 cases of isolated echographic detection of pathological content in the scrotal cavity in infants was performed. Changes of testes and epididymis in these patients was not. Children were admitted to the hospital from 2007 to 2017 with acute scrotum. The article contains a review of the literature on the topic under discussion and extensive illustrative material. It is proved that in the presence of unorganized pathological content in the scrotum of newborns, simultaneous ultrasound of the abdominal cavity and retroperitoneal space is necessary

**Key words:** Newborn, Ultrasonography, Scrotum.

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