

Massive Renoretroperitoneal Shunts in a Child after Renal Vein Thrombosis (Clinical Observation)

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Abstract

Neonatal renal vein thrombosis is a life-threatening condition which can lead to renal atrophy, and with a bilateral lesion – to renal failure. The association renal vein thrombosis with inferior vena cava thrombosis, hemorrhage to the adrenal glands, thrombosis of other localization and hemorrhages to other internals is also possible. Follow-up observations reveal nephrosclerosis in about a third of the cases. The case of prolonged follow-up observation of the boy who underwent bilateral renal vein thrombosis, inferior vena cava thrombosis, thrombosis of the left branch of the portal vein, hemorrhage to the adrenal glands and the cerebral parenchymal hemorrhage in the neonatal period is presented in the publication. After 8 years of follow-up, nephrosclerosis on the right, preservation of left kidney functions with the development of massive renoretroperitoneal venous shunts were recorded. Laboratory examination did not reveal the signs of renal insufficiency.

Key words: Ultrasound Diagnostics, Children, Renal Vein Thrombosis.

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