

ROBOTIC-ASSISTED SURGERY IN THE TREATMENT OF RENAL PATHOLOGIES IN CHILDREN

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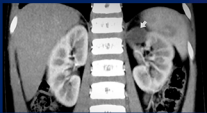
AIM

Demonstration of the experience of robot-assisted surgery for kidney pathology in children

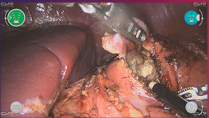
MATERIALS AND METHODS

Kidney cyst fenestration: 13
Nephrectomy: 9
Heminephrurerectomy : 1

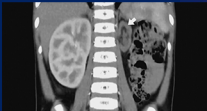
KIDNEY CYST FENESTRATION



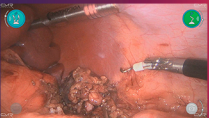
	AGE, YEARS	WEIGHT, KG	OPERATION TIME, MIN	DOCKING TIME, MIN	ICU TIME, HOURS	DURATION OF HOSPITALIZATION, DAYS
N 13	13 [8; 15]	47 [27; 56]	60 [50; 95]	10 [10; 15]	10 [10; 15]	3 [3; 4]



NEPHRECTOMY



	AGE, YEARS	WEIGHT, KG	OPERATION TIME, MIN	DOCKING TIME, MIN	ICU TIME, HOURS	DURATION OF HOSPITALIZATION, DAYS
N 9	14 [8; 15]	41 [39; 42]	128 [108; 148]	13 [10; 15]	20 [18; 22]	5 [4; 5]



HEMINEPHRURETERECTOMY



	AGE, YEARS	WEIGHT, KG	OPERATION TIME, MIN	DOCKING TIME, MIN	ICU TIME, HOURS	DURATION OF HOSPITALIZATION, DAYS
N 1	1	36	225	15	20	8



CONCLUSION

Robot-assisted surgery is a safe and effective method for treatment kidney pathologies in children