

**Figure 1:** Flow chart of the applied retrospective study design demonstrating data acquisition and analysis of newborn patients with lower urinary tract obstruction (LUTO).

\* alternative diagnoses consisted of vesicoureteral reflux (n=2), no pathological findings (n=1), vesicoureteric junction stenosis (n=1), fetal megacystis of unknown origin (n=1), megacystis microcolon intestinal hypoperistaltis syndrome (n=1), complex bladder anomaly with duplication of the urinary bladder and urachal cyst (n=1).

