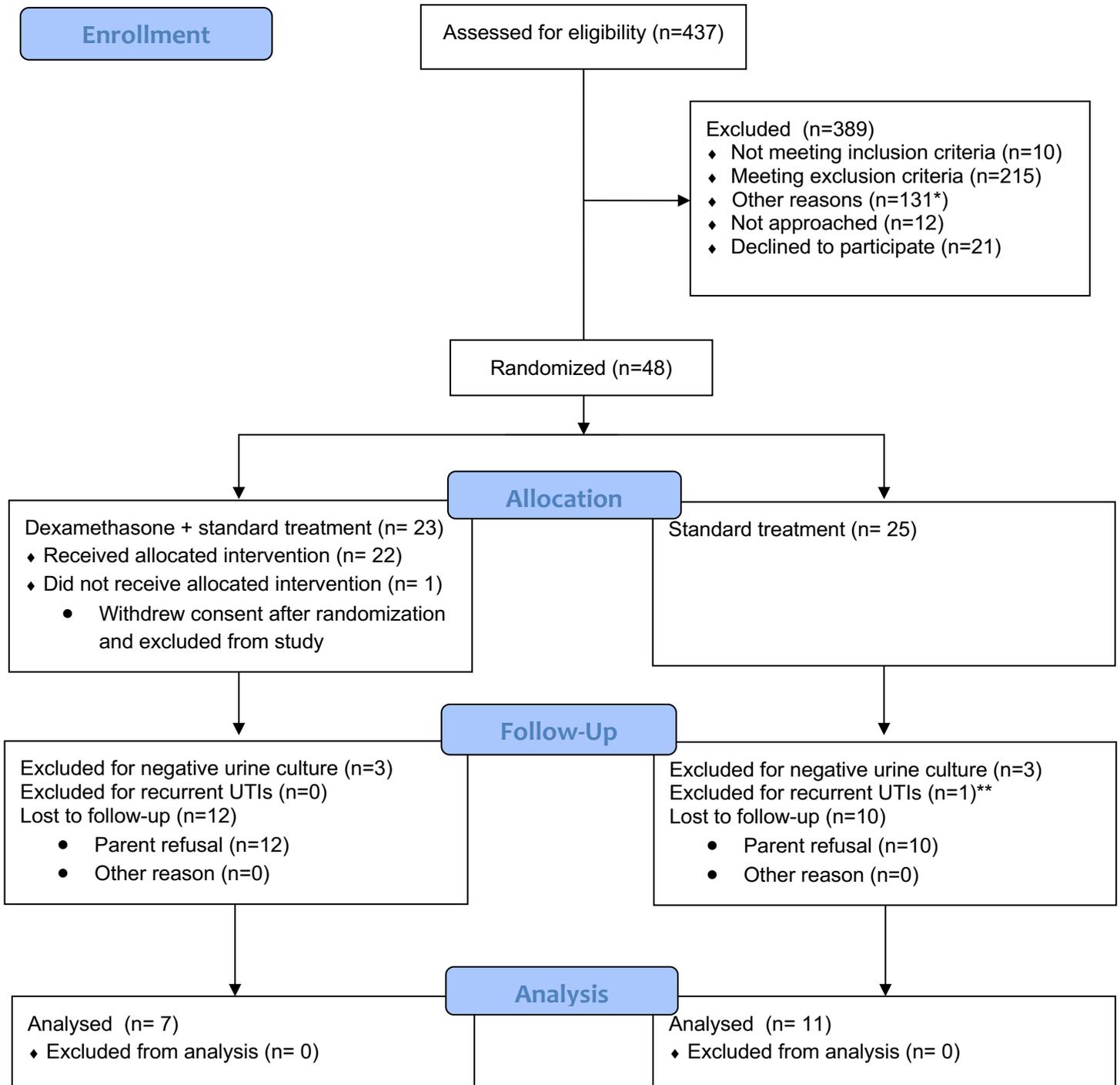


CONSORT 2010 Flow Diagram



* PCT or catheterization not performed

** patient with bilateral vesicoureteral reflux and several recurrences of UTI despite antibiotic prophylaxis and who underwent endoscopic treatment 6 months after the initial UTI episode (enrolment)

PCT= procalcitonin; UTI= Urinary tract infection

Figure 1. Numbers of children who were screened, allocated to the trial group and included in the analysis

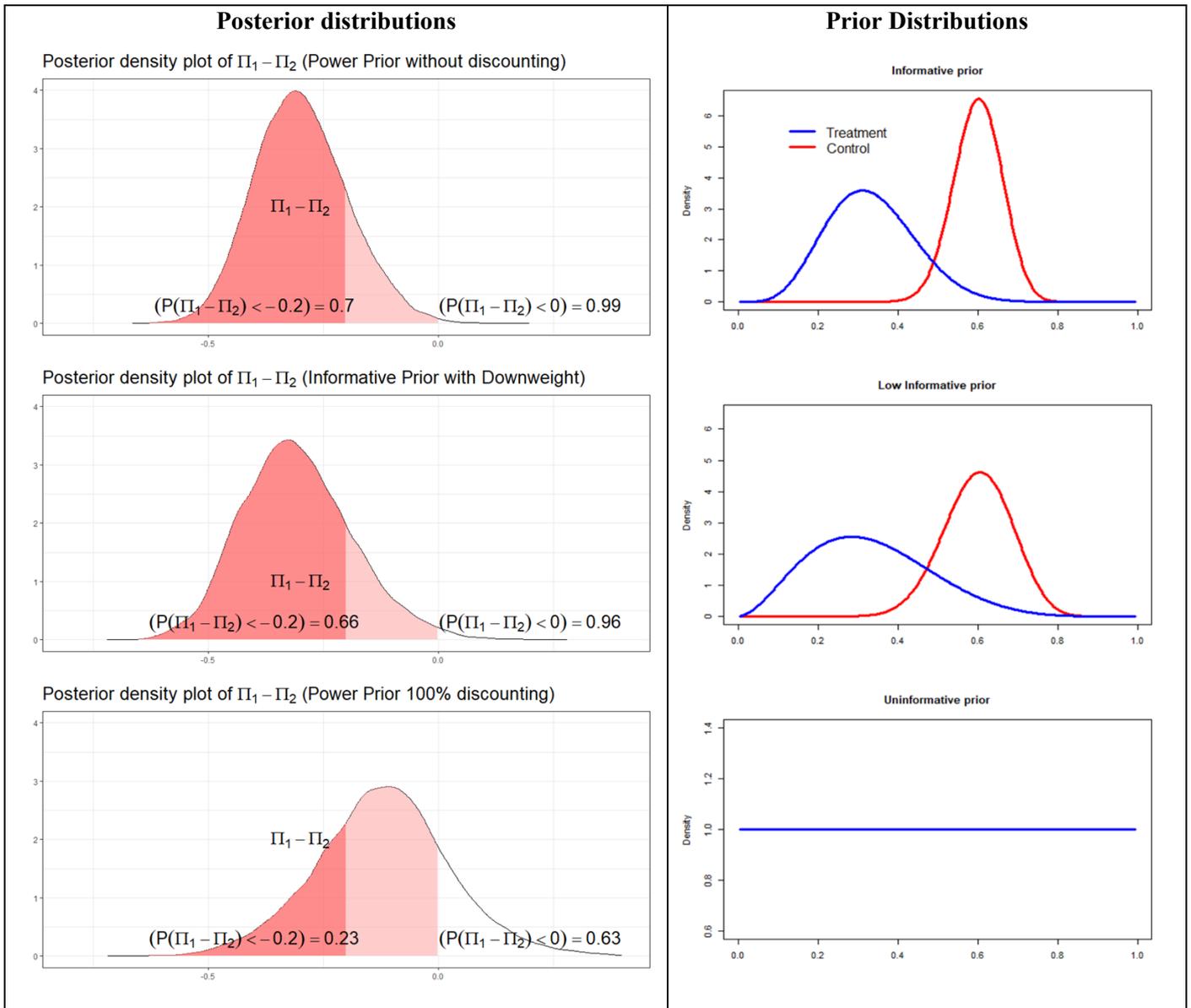


Figure 2. Posterior and Prior distributions. The probabilities that $\pi_{Treat} - \pi_{Control}$ are less than 0 or -0.2 are reported for Informative, Low informative and Uninformative scenarios. $\pi_1 = \pi_{Treat}$ and $\pi_2 = \pi_{Control}$