

ORIGINAL PAPER - SUPPLEMENTARY MATERIAL

Clinical impact of stone multiplicity on outcomes of retrograde intra-renal surgery

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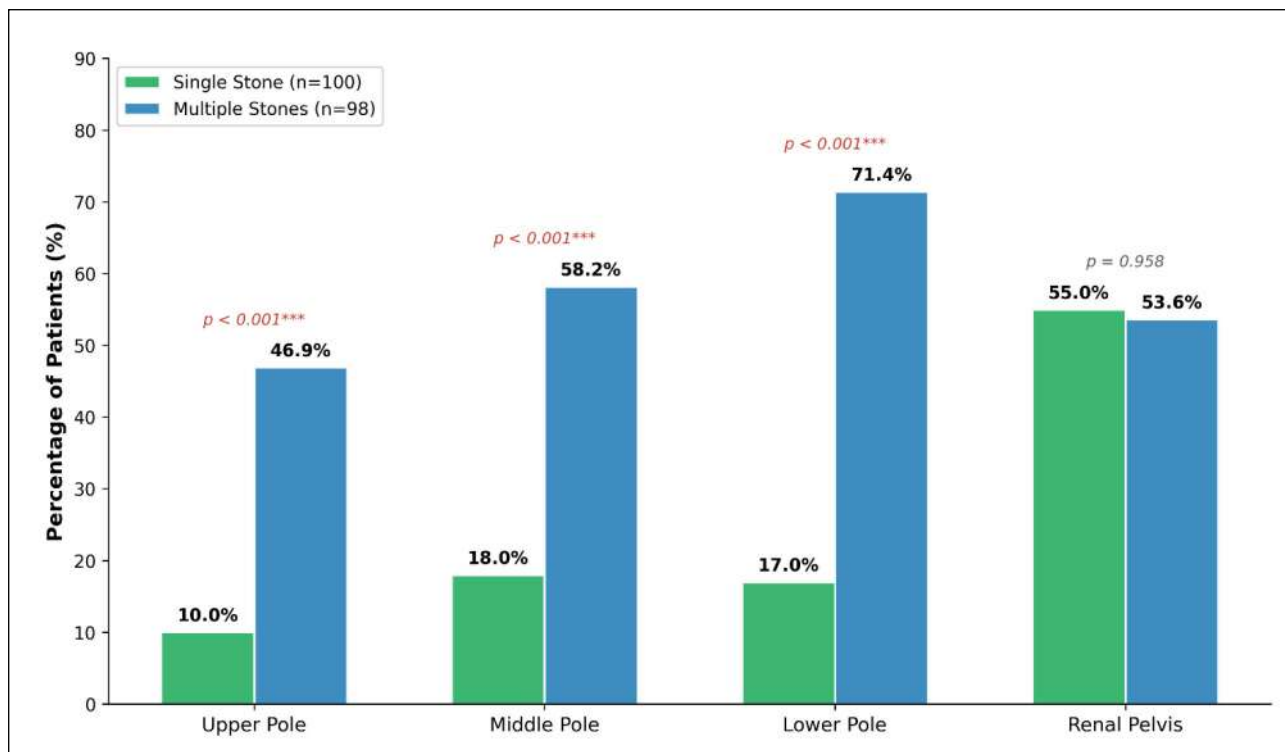
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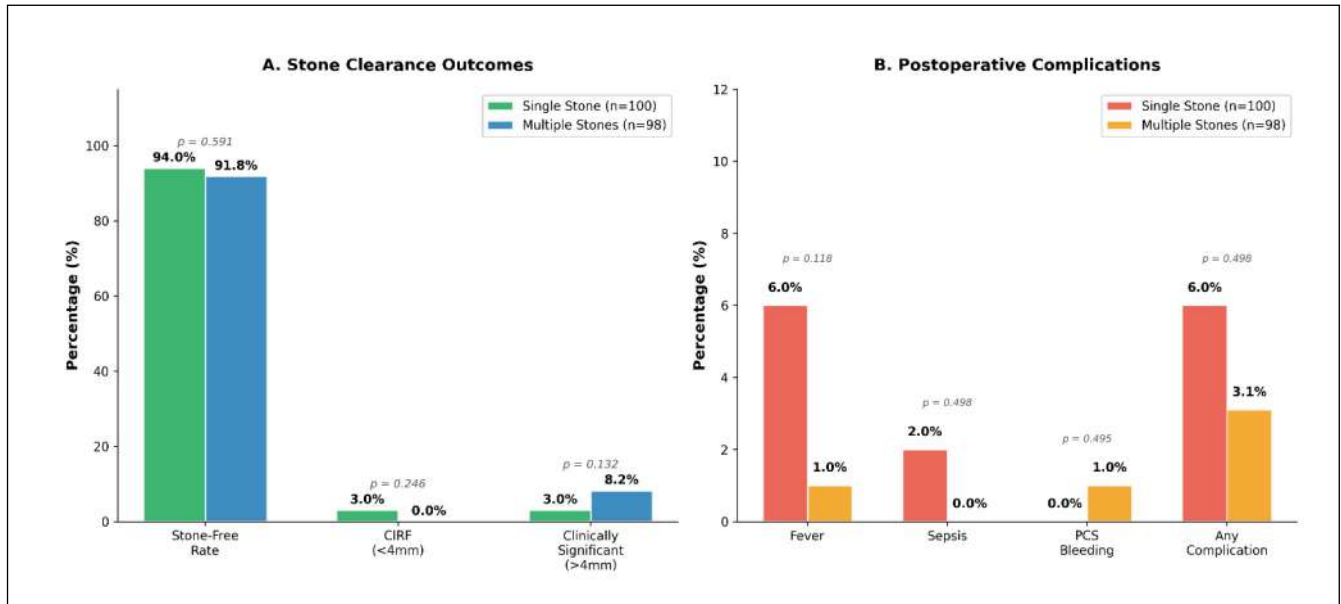
Supplementary Figure S1.

Stone location distribution by group. Multiple stone patients demonstrated significantly higher multi-calyceal involvement at all pole locations ($p < 0.001$). *** $p < 0.001$.



Supplementary Figure S2.

Comparison of stone clearance outcomes (Panel A) and postoperative complications (Panel B) between groups. All *p*-values by Fisher exact test.

**Supplementary Figure S3.**

Post-hoc power analysis. The study had 9.3% power to detect the observed 2.2% difference in SFR. Approximately 15% absolute difference was required for 80% power with the current sample size.

