and for left colon compared to right colon procedures. Nevertheless, 16.3% of respondents were able to independently perform all bowel procedures surveyed. Future research should examine factors such as training and experience within these groups to address this disparity.

**Introduction/Background**

UpRi is a first-in-class NaPi2b-targeting ADC with a novel scaffold-linker-payload that enables high drug-to-antibody ratio and controlled bystander effect. NaPi2b is a sodium-dependent phosphate transporter protein broadly expressed in high-grade serous epithelial ovarian, fallopian tube and primary peritoneal cancers (HGSO), with limited expression in healthy tissues. Preliminary antitumor activity from the Phase 1b expansion cohort of heavily pre-treated patients with recurrent HGSO has been reported (Richardson et al., SGO 2022). These data suggested clinically meaningful activity in patients, notably in those with NaPi2b-high tumors (TPS ≥75). Effective and well-tolerated treatments for platinum-resistant ovarian cancer (PROC) remain a substantial unmet medical need. The standard of care, single agent chemotherapy, has limited efficacy, significant toxicities, and short duration of response. UPLIFT was designed as a single-arm Ph2 registrational trial for UpRi monotherapy in PROC.

**Methodology**

UPLIFT is enrolling patients with platinum-resistant HGSO with up to 4 prior lines of therapy (LoT). Prior bevacizumab is required for patients with 1–2 prior LoT only; it is not required for patients with 3–4 prior LoT. Patients may enroll regardless of NaPi2b expression; ≤ Grade 2 peripheral neuropathy is permitted. Primary platinum refractory patients are excluded. UPLIFT will enroll ~180 patients globally, including approximately 100 patients with NaPi2b-high expression. UpRi will be dosed intravenously at 36 mg/m² up to ~80 mg dose maximum every 4 weeks. Baseline tumor samples (fresh or archived) will be collected for central analysis of NaPi2b expression. Based on data from the Ph1b expansion cohort, the cut-off for high NaPi2b expression is Tumor Proportion Score (TPS) ≥75. The primary endpoint is ORR in NaPi2b-high expressing patients. Secondary endpoints include ORR in the overall population, duration of response, and safety. UPLIFT is being conducted in collaboration with ENGOT (ENGOT-ov67) and GOG (GOG-3048). NCT03319628

**Results**

N/A trial in progress

**Conclusion**

N/A trial in progress