**Introduction**

Increasing data suggests desire for reservoir placement outside of (traditional) space of retzius. New technology allows this concept and physician's intra-op ability to further customize each implant. New Titan® Cloverleaf reservoir (Coloplast Corp, Minneapolis) allows ease of alternative placement with ability to underfill to maintain aesthetic patient satisfaction, in non-traditional reservoir space.

**Methods**

- Two experienced implanters placed 30 CL during standard IPP procedures over a two-week period (3/11).
- The infrapubic (67%) reservoirs were placed ectopically -- anterior to transversalis fascia but posterior to abdominal wall muscles.
- The penoscrotal (33%) CL were placed in traditional retroperitoneal space.
- 5/30 (16.6%) cases were revisions
- Cylinder size was similar -- 18.6cm penoscrotal and 19.3cm infrapubic.
- Both sites used nominal Rear Tip Extenders to maximize cylinder capacity.
- Both groups of patients were assessed at 6 weeks for auto-inflation and palpable reservoir.

**Results**

- 13 (43%) 75cc and 17 (57%) 125cc Titan CL reservoirs were placed. Average fill volumes of the two CL sizes were 69cc (75cc reservoir) and 79.1cc (125cc reservoir).
- To maximize erection, varying degrees of fluid were left in cylinders, depending on cylinder size and reservoir level.
- An average of 9.8cc and 14.9cc remained in cylinders for 75cc and 125cc reservoir procedures, respectively.
- Infra pubic CL’s were placed ectopically (primarily on the left side, just posterior to Transversalis Facia).
- Penoscrotal CL’s were placed in traditional method.
- At post-op and 6-week measurement, no significant degree of auto-inflation, patient palpation was experienced between the two approaches.

**Conclusions**

Flexibility in reservoir placement is imperative for serious implanters. Titan CL reservoir safely maintains variable fluid levels to accommodate variety of anatomical hurdles including ectopic placement. After this initial experience, a simple algorithm is now generally followed: ≤16cm Titan = 75cc and ≥18cm Titan = 125cc. All ectopic = 125cc.