Calistar

SINGLE INCISION POP REPAIR SYSTEM

NEW GENERATION OF PELVIC ORGAN PROLAPSE SOLUTIONS

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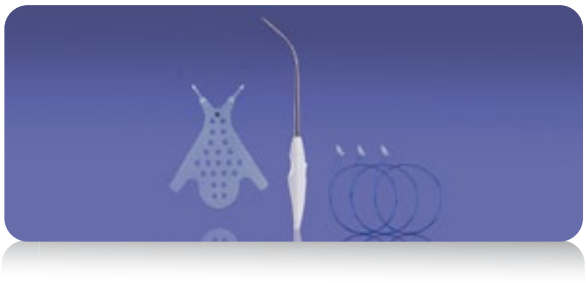
Calistar

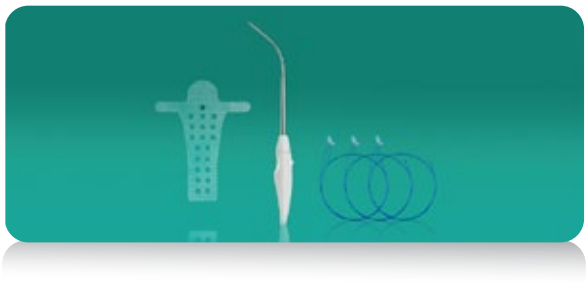
SINGLE INCISION POP REPAIR SYSTEM

Calistar Single Incision POP Repair System is indicated for anterior and apical prolapse repair (Calistar A), as well as posterior and apical prolapse repair (Calistar P) by reinforcing the support structures of the pelvic floor. The procedure is performed through a single vaginal incision.

Single incision: minimally invasive prolapse repair

- Decreased operative and hospitalization time.
- Rapid patient recovery.

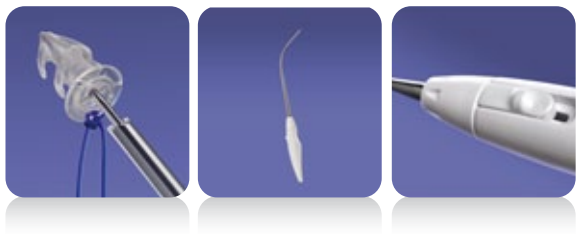




Accurate implantation: cutting-edge instrumentation and surgical technique

Retractable Insertion Guide (RIG):

- Anti-rotational system: high precision connection between the RIG and the implant.
- Exact release of anchors and proper implant placement at targeted anatomical landmarks.



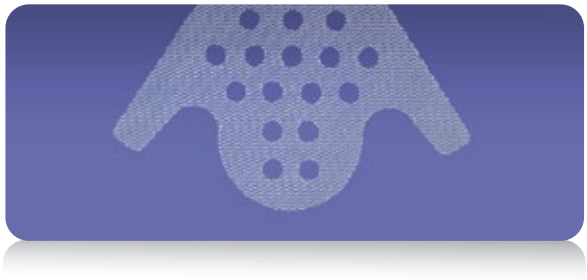
Reliable fixation: unique anchoring system

TAS (Tissue Anchoring System) anchors

- Implant securely adheres to surrounding tissue.
- 6 fixating points at 360° and a safety stop provides strong and safe anchorage to sacrospinous ligaments.

Optimal implant design: stabilized correction of a wide range of defects

- 6-mm orifices in the central portion of implant facilitate tissue ingrowth.[1]
- Shape and size for an efficient adjustment to De Lancey's Level I,II and III.



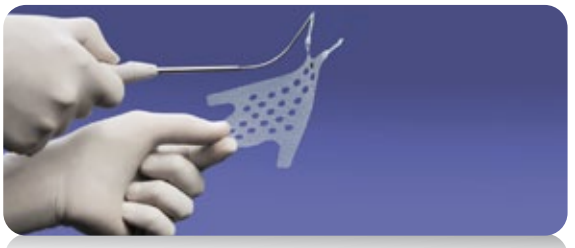
A solution for every condition

Calistar A

SINGLE INCISION POP REPAIR SYSTEM

Remarkable anatomical and functional outcomes for anterior and apical prolapse repair

- Achieved by fixating the implant to De Lancey's Level I (sacrospinous ligaments), pericervical structures and mid urethra support.
- Enhanced treatment application: Calistar A also effectively treats Stress Urinary Incontinence (SUI), which is frequently associated with anterior prolapse.



Accurate Surgical Technique

- Specially designed instrumentation allows for secure and highly precise implantation to sacrospinous ligaments and internal obturator muscles.

Stability, Adjustability, and Simplicity

- Innovative multipoint anchoring system of anterior fixation arms of the implant.
- Intra-operative adjustability: loosening loops on fixation arms allow tension adjustments at the suburethral support.
- Easily identifiable central mark to achieve a symmetric centered implant placement under the mid urethra.

Calistar P

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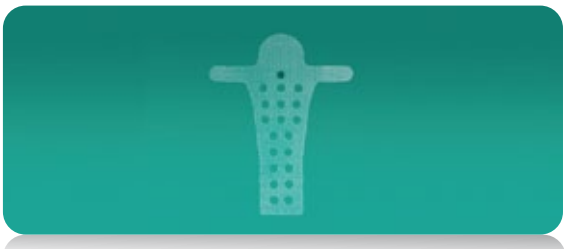
Minimally invasive surgery for posterior and apical prolapse repair

- Secure attachment to sacrospinous ligaments through the TAS anchors.
- New technique significantly reduces the risk of nerves or vessels damage.
- Specific design for an accurate fitting to De Lancey's Level I and II.



Proven efficacy: clinical results

Anterior prolapse, associated urinary incontinence and apical defect level I repair [2]

Results:
- POP-Q Aa: + 2 ► -2.
- POP-Q C: + 1 ► -7.
- ICQ-SF score (0-21): 21 to 7.
- Negative stress test in 100% of patients with associated SUI.

Severe posterior and apical prolapse correction through single incision [3]

Patients with posterior and apical prolapse POP-Q stage 3.

Results:
90% of patients were considered cured (POP-Q posterior/apical stage 0 or 1).

1. Palma P, Siniscalchi R, Riccetto C, Maciel L, Soarez M, Del Fabro I. Division of female Urology, Universidade Estadual de Campinas, Brazil. Biomechanical effects of the inclusion of the standardized orifices on the integration of monofilament polypropylene meshes: in vivo study. Int Urogynecol J (2008) 19 (Suppl 2):S167–S327.
2. Palma, P., Riccetto, C., Barreiro, T., Salgado, J.R., Dias Filho, F.G.F., Herrmann, V. University of Campinas, Dept. of Surgery - Division of Urology, Dept. of Gynecology, Campinas, Brazil. A single incision monoprosthesis for the treatment of anterior prolapse, stress urinary incontinence and level one aplical prolapsed repair. 41st Annual ICS Meeting. Glasgow, UK. Abstract#830.
3. Riccetto, C., Palma, P., Tcherniakovsky, M., Barreiro, T., Souza, R., Lopez, F., Herrmann, V. University of Campinas, Dept. of Surgery - Division of Urology, Campinas, Brazil. Transvaginal single incision implant for severe apical and posterior prolapses: initial results of a prospective multicentre trial. 41st Annual ICS Meeting. Glasgow, UK. Abstract#818.

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ORDERING INFORMATION

Calistar A - Apical and Anterior Vaginal Prolapse Repair
ORDER NUMBER: KIT – CALISTAR A
1 CALISTAR A Anterior Vaginal Prolapse Implant: CALISTAR A
3 TAS (Tissue Anchoring System) anchors with sutures: Ref: TAS
1 Retractable Insertion Guide: DPN-MNL

Calistar P - Apical and Posterior Vaginal Prolapse Repair
ORDER NUMBER: KIT – CALISTAR P
1 CALISTAR P Posterior Vaginal Prolapse Implant: CALISTAR P
3 TAS (Tissue Anchoring System) anchors with sutures: Ref: TAS
1 Retractable Insertion Guide: DPN-MNL

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