



## Physician

### Specialties:

Colon & Rectal  
Surgery

### Board Certifications:

Colon and Rectal  
Surgery

### Texas Colon & Rectal Specialists-Grapevine

1600 W. College Street,  
Suite 440  
Grapevine, TX 76051  
T: 817-865-6200

### Texas Colon & Rectal Specialists-Plano

**Preston Legacy**  
7110 Preston Road, Suite  
200  
Plano, TX 75024  
T: 972-526-0910

**Metro Area:** Dallas, Fort  
Worth

**Spoken Language:**  
English

## General Summary

Jennifer K. Lowney, M.D., FASCRS, completed her fellowship at the internationally renowned Washington University School of Medicine and remained in a faculty position before relocating to Dallas. After joining Texas Colon & Rectal Specialists, she became the first surgeon to complete a TEM (transanal endoscopic microsurgery) using the Wolfe® microscope in the Dallas/Ft. Worth metroplex.

## Education

- **Fellowship in Colorectal Surgery**  
Washington University School of  
Medicine, St. Louis, MO
- **Residency in General Surgery**  
Washington University School of  
Medicine, St. Louis, MO
- **Medical Doctorate**  
Boston University, Boston, MA
- **Bachelor of Science**  
The University of Vermont, Burlington,  
VT

## Surgery Locations

- Baylor Scott & White Medical Center –  
Frisco
- Baylor Scott & White Medical Center –  
Grapevine
- Baylor Scott & White Surgicare  
Grapevine
- Baylor Scott & White Surgicare Plano  
Alliance
- Medical City Plano
- Surgery Center of Plano
- Texas Health Center For Diagnostics &  
Surgery
- Texas Health Harris Methodist Hospital  
Southlake
- Texas Health Presbyterian Hospital  
Plano

## Conditions

- Anal Cancer
- Anal Fissures
- Anal Fistula
- Anorectal Disease (HPV, Levator Ani  
Syndrome, Skin Tags, Anal Warts,  
Lichen Sclerosis)
- Colon and Rectal Cancer
- Colon Polyps
- Colonic Dysmotility and Inertia
- Colonic Strictures
- Constipation
- Crohn's Disease
- Diverticulitis
- Fecal Incontinence
- Hemorrhoids
- HPV and Anal Dysplasia
- IBS (Irritable Bowel Syndrome)
- Ileostomy/Colostomy Malfunction,  
Bleeding and Prolapse
- Inflammatory Bowel Disease (IBD)
- Lynch Syndrome
- Parastomal Hernias
- Pelvic Floor Dysfunction (defecatory  
disorder)
- Perineal Trauma
- Perirectal Abscesses
- Pilonidal Disease
- Polyposis Syndrome
- Pouchitis
- Pruritus Ani
- Rectal Bleeding, Lower GI Bleeding
- Rectal Cancer
- Rectal Pain
- Rectal Prolapse
- Rectocele
- Recurrent C. Diff Colitis, Toxic  
Megacolon
- Thrombosed Hemorrhoids
- Ulcerative Colitis
- Vaginal and Recto-Vaginal Fistula

## Procedures

- Anal Manometry
- Anal Sphincter  
Chemodenervation/BOTOX®  
Treatment of Fissures
- Anorectal Procedures
- Colonoscopy, Screening and

## Procedures

- Therapeutic
- Colostomy and Ileostomy Reversal Surgery
- Endorectal Ultrasound
- Endoscopic Surgery
- Excision of Skin Tags
- High Resolution Anoscopy (HRA)
- Minimally Invasive Colorectal Surgery for Cancer, Inflammatory Bowel Disease and Functional Disorders
- Minimally Invasive Surgery for Small Bowel, Colon and Rectal Resections (benign and malignant)
- Open Colectomies
- Pelvic Floor Evaluation, Therapy and Biofeedback
- Pelvic Floor Retraining/Anorectal Anometry and Ultrasound
- Pilonidal Cystectomy
- Robotic / Laparoscopic Colectomies
- Robotic Colostomy
- Robotic Rectal Resection
- Robotic Rectopexy
- Robotic Surgery
- Sacral Nerve Stimulation for Fecal Incontinence
- Screening, Diagnostic and Therapeutic Colonoscopy
- Sphincterotomy and LIFT Procedure
- Sphincter-Preserving Rectal Cancer Surgery
- Trans-Anal Minimally Invasive Surgery (TAMIS) and Trans-Anal Endoscopic Microsurgery (TEM)

## Accolades & Memberships

- Academic Women's Network
- American Board of Colon & Rectal Surgery
- American Society of Colon and Rectal Surgeons, Fellow
- D Magazine Best Doctors 2009-2024
- First surgeon to complete a Transanal Endoscopic Microsurgery (TEM) procedure in Dallas using the Wolf® microscope
- International Anal Neoplasia Society (IANS)