## **Women's Pelvic Health**

# Physical Therapy



## Potential Effects of Cancer Interventions on the Pelvic Floor in Women

#### **SURGERY**

- Urinary and/or fecal incontinence or urgency
- Abdominal pain
- Pelvic pain
- Scar tissue accumulation
- Lymphedema

#### **HORMONE THERAPY**

- Urinary and/or fecal incontinence or urgency
- Painful intercourse
- Stretching or weakening of the pelvic floor muscles (may cause pelvic organs to sink toward or through the vaginal opening)
- Constipation
- Diarrhea

#### **CHEMOTHERAPY**

- Vaginal dryness
- Loss of muscle tone/strength
- Osteoporosis
- Reduced libido

#### **RADIATION THERAPY**

- Scar tissue accumulation
- Decrease in elasticity and length of vaginal vault
- Narrowing and loss of flexibility in the vagina
- Vaginal dryness and itching
- Painful intercourse
- Difficulty achieving orgasm
- Urinary and/or fecal incontinence or urgency
- Painful urination
- Pelvic pain
- Abdominal pain
- Constipation
- Diarrhea
- Lymphedema

## **Therapeutic Options**

Pelvic floor physical therapy helps to manage the effects of cancer treatment. Biofeedback and exercises encourage relaxation and strengthening of the lower pelvic muscles. Massage and manual therapy techniques stretch and release the connective tissue between the skin, muscles, and bones in your pelvic region. These treatments help to address sexual problems, incontinence, and pain by improving pelvic muscle and tissue health. Typically, several weeks to months of pelvic floor physical therapy is needed to help improve outcomes.

### **Meet your Therapist**

Jana Parnell, PT, DPT, WCS, graduated with her doctorate in physical therapy from the University of North Florida and went on to complete a post-graduate women's pelvic health residency. She is board-certified by the American Board of Physical Therapy Specialties. Born and raised in Jacksonville, FL, Jana has a passion for bringing pelvic health services to the First Coast.

## Schedule an Appointment

Baptist Rehabilitation strives to provide optimal rehabilitation and improve your quality of life through specialized, compassionate treatment and thorough education. Speak with your Baptist MD Anderson Cancer Center physician to learn more about how physical therapy can benefit you and to request a referral.