Disclosures

• None
Objectives

• FDA Updates
  – Mesh
  – Antibiotics

• New Products and Innovations for:
  – OAB
  – FI
  – SUI
  – Female Sexual Disorders

• Choosing Wisely

Image: http://www.farmaciaexpress.it/Prodotti/1807/Urogyn-D-Mannosio-Plus50Tavolette.html
Mesh Mania

• Original FDA Announcement was in 2008 and then in 2011
  – General Warning to Practitioners and Patients
  – Complications “not rare”

• Most Recent FDA Announcement January 2016
  – Now Class III
  – New products must go through a PMA
  – Existing products must do a 522 Process
Current Research

• AUGS and PFDR
  – Native Tissue Repairs vs. Abdominal Sacrocolpopexy vs. Boston Scientific Uphold™
  – 3 year study
What to tell your Patient’s who have mesh

• Most women with mesh have no issues!!
• Most Common Complications you may see:
  – Vaginal mesh extrusions/erosions
  – Dyspareunia
  – Vaginal and Pelvic Pain
• Concerning Symptoms
  – Recurrent UTI
  – Symptoms of a fistula
Kentucky AG sues Johnson & Johnson over vaginal mesh implants

FRANKFORT, Ky. – The Kentucky Attorney General announced Tuesday that he’s seeking thousands of dollars in damages for each patient in the state who
What about Midurethral Slings?

• These FDA changes do not pertain to full-length midurethral slings (MUS) and sacrocolpopexy meshes
• MUS well studied with outcomes reported up to 10 years.
• Most common procedure performed for SUI in the USA.
• AUGS, SUFU, and AUA all support MUS
Please say good bye to Cipro
Fluoroquinolones

• “FDA safety review found that both oral and injectable fluoroquinolones are associated with disabling side effects involving tendons, muscles, joints, nerves and the central nervous system. These side effects can occur hours to weeks after exposure to fluoroquinolones and may potentially be permanent.”
Fluoroquinolones

- Serious side effects outweigh benefits
- Please do not use Cipro for first line treatment of UTI

Image: www.livestong.com
Remember: Asymptomatic Bacteriuria

• The presence of bacteria on 2 clean catch or 1 catheterized specimen
  – With or without pyruia
  – WITH NO SYMPTOMS

Image: www.fighttheresistance.org
What’s New For Overactive Bladder

• ROSSETA Trial from the PFDN
  – 386 women with at least 6 UUI episodes/day
  – Randomized to 200U Botox vs InterStim
  – Primary Outcome was # UUI episodes/day at 6 months
ROSETTA Outcomes

• –3.9 (B) vs –3.3 (SNM) episodes/day; \( P = .01 \)
• 75% reduction in episodes/day
  – 46% (B) vs 26% (SNM); \( P = .0002 \)
• Complete symptom resolution at 6 months
  – 20% (B) vs 4% (SNM); \( P < .0001 \)
• CIC required by 8% of patients at 1 month, by 4% at 3 months, and by 2% at 6 months.
• SNM 3% of patients required surgical revision or removal.
Reminders about OAB

• Behavioral and dietary modifications should always be discussed and are First Line!
• Don’t perform cystoscopy, urodynamics or renal and bladder ultrasound in the initial work-up of an uncomplicated OAB patient.
• All you need is a good history and physical + UA!
• OAB medication trial should be at least 4 weeks.
What’s New For Fecal Incontinence

• Eclipse Bowel Control System
  • Primary outcome was ↓ in FI episodes by 50%
  • 80% success rate

http://img.medscapestatic.com/pi/meds/ckb/13/61513tn.jpg
Reminders About Fecal Incontinence

• Most Common Cause is Dietary/Behavioral!!
  – Not enough fluids or fiber

• InterStim® FDA approved in 2013 for FI
What’s New Stress Urinary Incontinence
Reminders about SUI

• Remember Weight Loss!!!
• Kegel Exercises Work!!
Female Viagra

- Flibanserin (Addyi)
- FDA approved 2015
- 5-HT$_1$ Receptor agonist and antagonist
- Costly
- Lots of Side Effects
- NO Alcohol!

Image: www.forbes.com
Female Sexual Desire

Female Sexual Response Cycle

- Emotional Intimacy
- Seeking Out and Being Receptive to
- Sexual Stimuli
- Biologic
- Psychological
- Sexual Arousal
- Sexual Sexual Drive
- Arousal and Sexual Drive
- Emotional and Physical Satisfaction
- Emotional and Physical Satisfaction


Kingsberg SA, Knudson G.
The Real Female Viagra

Image: http://blogs.elpunt.cat/davidmarin/page/2/
Choosing Wisely

www.choosingwisely.org
Choosing Wisely

- Recommendations from 75+ organizations
- Great resource for recommendations that are scientifically based
AUGS Recommendations

• Avoid using synthetic or biologic grafts in primary rectocele repairs.
• Avoid removing ovaries at hysterectomy in pre-menopausal women with normal cancer risk.
• Don’t exclude pessaries as a treatment option for pelvic organ prolapse.
• All FDA data can be found at www.fda.gov
• ROSETTA Study info to be published this year
• Eclipse Bowel Control System
• Poise Impressa can be found at www.poise.com
• Choose Wisely can be found at www.choosingwisely.org