Weekly Calendar

12/15:   Noon Report: Renal Medicine Team
         Applicant Dinner: Nicholson’s, 5:45 PM
12/16:   Noon Report—Helen Lavelle Super-Team, MSB 4051
         Master Teacher Program. Large Group Presentations, 5P Noon Report Room
12/17:   Medical Grand Rounds: Dr. Charles Kim- Pulmonary Medicine “TBD”
12/18:   Academic Half Day— H/O Emergencies     Weesner Prep— Christmas Prep
         Applicant Dinner: Palomino, 5:45 PM
         Internal Medicine Department Holiday Party, 6PM, Cincinnati Country Club
12/19:   Noon Report— Blue Medicine, MSB 4051
12/20:   IM trip to Cincinnati Zoo: Festival of Lights, Contact Danielle Clark for details.

Deck the Halls!

Residents Decorate UCMC With Holiday Cheer!

Anonymous Feedback

Our website has a section for anonymous feedback. Think of this like an electronic suggestion box that you can use at any time. The message will be sent directly to Dr. Warm, and is completely anonymous. If you have constructive feedback that you would like to share, please use this tool. The link is: http://intmed.uc.edu/education/residency/feedback.aspx
Cauda Equina Syndrome
On Tuesday Courtney Ohlinger and Michael Sabbah discussed a patient who presented with abdominal pain and developed bowel and bladder incontinence. Evaluation showed fistula formation from his bowels that had caused abscess eroded to the spinal cord as an uncommon cause of cauda equine syndrome.

What Causes It?
- Cancer: 85-90%, up to 5% of those with advanced cancer.
- Abscess
- Hematoma—LP, Trauma
- Spinal Stenosis

Diagnosis and Treatment—Urgent! Emergent!
Diagnosis: MRI, CT Myelogram
Treatment: High Dose Steroids—Cause dependent
- Laminectomy
- Radiation Therapy

To simplify

Pain Weakness Sensation Bowel & Bladder
Permanent Damage

Common Drugs  Dilated pupils, Inc. HR/BP, fever  Rigidity  Level of Consciousness/Mental Status  Reflexes  Bowel Sounds

Anticholinergic  Benadryl, TCA, Scopolamine  Yes  No  Agitated or Lethargic  Normal  Decreased

Sympathomimetic  Cocaine, amphetamine  Yes  No  Agitated  Inc  Inc

Opioid Withdrawal  Oxycodone, heroin, methadone  Yes  No  Normal  Normal  Inc

Serotonin Syndrome  SSRIs, MAOI’s, Linezolid  Yes  Yes  Agitated or lethargic  Inc  Inc

Neuroleptic Malignant Syndrome  Dopaminergics (Haldol, reglan)  Yes; pupils can be normal  Yes  Agitated or lethargic  Hyporeflexic  Normal or Inc

Toxodrome!
On Friday Tim L. and Natalya presented a case of anticholinergic toxicity due to diphenhydramine OD.

Here is a table to review characteristics of toxidromes associated with mydriasis, tachycardia and fever.
UTI... U SURE?

Dr. Forrester presented at Grand Rounds about Urinary Tract Infections including discussions on asymptomatic bacteria, management of recurrent UTIs in women, and catheter-associated urinary tract infections.

But Doctor—How can I prevent a urinary tract infection?

Drink cranberry juice?
- Studies show cranberry fructose interferes with E.Coli adhesion to uroepithelial cells. Clinical trials mixed with no clear answer as to efficacy for UTI prevention.

Post-Coital Urination?
- No studies demonstrating effectiveness, can’t hurt.

Avoid Spermicides?
- No studies to compare contraceptive methods.

Antibiotics? Works, but how are you going to order this?
- Continuous (6 mo), Post-Coital, or Self Directed?
- Microbiologic recurrence rate reduced
- Clinical recurrence rate significantly reduced
- Side effects more common with antibiotic use
- Appropriately selected women were able to use self directed antibiotic therapy to accurately self diagnose UTI’s and initiate short course treatment.

Cranberry Juice Fails to Prevent Recurrent Urinary Tract Infection: Results From a Randomized Placebo-Controlled Trial

Search for “antibiogram” on the UC Homepage to find the local antibiotic susceptibilities from our hospital!

Kudos to You

A huge shout out to the hard working residents and faculty on the wards at both the VA and UCMC. The medicine services are hopping everywhere and stretched over the 200 mark to a year-to-date high at UCMC. Lots of hard work and a job well done.

This Week’s Free Dinners:

This week we’ve got hot meals waiting for you. Nicholson’s on Tuesday and Palomino’s on Thursday. The 2nd half of recruiting season is upon us and now’s the time when we’ll need your help. Thanks for all of your work and be sure to bring your appetite!

Sign up for Dinners!
CONGRATULATIONS!

Baby Time!

Congratulations to Steven Gay and his wife Kristen as this past Tuesday they welcomed young Charlotte Jocy Gay to the world!

Smiles all around from the growing family!

CHRISTMAS BEVERAGES!

Favorite Holiday Beer or Drink?

Thundersnow by Madtree. “Madtree just released their winter beer and it’s really good.” —John Reid

Egg Nog with Gingerbread. “- Robbie Bach

Coors Light. - Brad Mathis

Whatever Brad Says. - Eric Warm

Goose Island Honkers Ale. -Tim Williams

Rivertown Brewing Company Pumpkin Ale. - Matt Kelleher

Troegs Mad Elf Holiday Beer. - Ben Kinnear

Great Lakes Christmas Ale. - Monique Jindal

Christmas Chocolate Raspberry-Appletini with an Umbrella. - Steve Gay

*Redaction: On further clarification, Dr. Kinnear does not support Skyline Chili consumption. The StethoSCOOP apologizes to Dr. Kinnear.

Acute persistent visual loss 2/2 marantic endocarditis

What is marantic endocarditis?

- Noninfectious platelet deposition leading to thrombus formation
  - Usually mitral or aortic valves
- Minimal inflammatory response makes embolization more likely than in infectious endocarditis
- A/w underlying malignancy or SLE
  - Most common malignancy is pancreatic cancer

How do you treat ?

- Anticoagulation
- Surgery if severe
- Treat underlying disease
The Weekend To-Do List— December 5th-7th

1) **Light Up OTR**: 5-10P Fri, Washington Park. Luminaria celebration of OTR.

2) **Reindog Parade**: Sat 2PM The Monastery, Mt Adams. SPCA present with puppies for adoption, Free, donations accepted.

3) **Luminaria**: Sun 6–8pm, Cincinnati Observatory, Mt Lookout. Carolers, stargazing, gift shop and hot drinks. Free.

4) **Let It Snow Laser Show**: Drake Planitarium. Multimedia experience with full dome animations. $8.

5) **Straight No Chaser**: Sat 8PM, Aronoff Center. 10 person Acapella group.

6) **Trans-Siberian Orchestra**: The Christmas Attic: Fri 4P, 8P US Bank Arena

7) **City Flea Holiday Market**: Sat 5-10P, Washington Park. Snow or Shine!

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**Medical Trivia**

The first person to email Dana Sall (Sallda@ucmail.uc.edu) the cell type and condition it’s seen in will win a Starbucks giftcard!

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**SHOUT OUTS!!! (Let us know who Rocks)**

- **Tim Lee, Natalya Belotserkovskaya, Michael Sabbah, and Courtney Ohlinger** for awesome noon reports this week!
- Shout out to **Robbie Bach** this past week for taking charge in Women’s Health Clinic.
- **Caitlin Richter** and **Danielle Weber** for helping the chiefs with recruiting!
- **Alecia Caldwell** for taking the time out of a busy night float shift to spend time to just be with and comfort a patient during her end of life care.
- **Owen Baldwin** for taking care of difficult and very ill patients like the seasoned veteran that he is while boldly leading his interns.
- **Samer Alsidawi** for helping with urgent ultrasound guided IV placement for other teams!
- **Tim Williams** for staying late to help with a thoracentesis and a Rapid Response! Thanks!