Weekly Calendar

3/2: Senior Change Day: Senior Wards Orientation, Weesner Prep COPD
3/3: Intern Change Day: Wards Orientation
3/4: Medical Grand Rounds: Dr. Zucker “Bilirubin: What’s new? What does it do?”
3/5: Academic Half Day: COPD Weesner Prep: IBD

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
The Milky, Murky Waters

On Monday Darek Sanford, John Melchert, and Megan Flanigan presented a case of abdominal pain in a young man with a history of schizoaffective disorder. Despite a mildly elevated lipase, the team was able to diagnose the patient’s pancreatitis clinically as well as on imaging. Further evaluation revealed an extremely elevated triglyceride level. The patient underwent plasma exchange, and further history revealed the recent initiation of atypical antipsychotics as the likely factor worsening the patient’s lipids!

### Presentation
- Classic patient has pre-existing lipid abnormality with secondary factor (DM, EtOH, Rx)
- TG level >1000 typically needed
- Serum lipase/amylase levels spuriously low. May be normal >50%

### Acute Management
- **Insulin Therapy:** Mainstay for reduction of TG levels. Increases lipoprotein lipase production, hydrolyzes TG into packed into the chylomicron
- **Heparin Therapy:** Reserved for severe cases. Promotes release of hepatic lipase and LPL from the endothelial surface
- **Plasmapheresis:** Filters 2-3 L plasma, replaces with albumin or FFP. One session can reduce levels by 70%.

Serum separator tube in TG Pancreatitis shows impressive lipid layer.

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Please Eval for Natural Liver Transplant

On Friday we discussed a patient with drug-induced liver injury likely secondary to herbal and dietary supplements. Of the topics discussed were local naturopathic clinics and the frequency of patients taking herbal supplements reported at approximately 20%. With surveys showing 30-40% of patients don’t readily disclose taking supplements, a thorough discussion is warranted with your patients regarding supplement intake. Outside of drug interactions, many supplements have potential for direct toxicity!

### Table 3

<table>
<thead>
<tr>
<th>Type of HDS Product</th>
<th>Main Marketed Indications for Use</th>
<th>DILIN Patients with Suspected HILI n(%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bodybuilding</td>
<td></td>
<td>36 (33)</td>
</tr>
<tr>
<td>Weight loss</td>
<td></td>
<td>28 (26)</td>
</tr>
<tr>
<td>Immune support</td>
<td></td>
<td>13 (12)</td>
</tr>
<tr>
<td>Cough/cold</td>
<td></td>
<td>12 (11)</td>
</tr>
<tr>
<td>Depression/anxiety/cognition</td>
<td></td>
<td>9 (8)</td>
</tr>
<tr>
<td>Multiple vitamins</td>
<td></td>
<td>8 (7)</td>
</tr>
</tbody>
</table>

### Case Report

**Orlistat-induced fulminant hepatic failure**

D. Sall1, J. Wang2, M. Rashkin1, M. Welch3, C. Droge2, and D. Schauer1

Herbal and Dietary Supplements for Bodybuilding and Weight Loss were most frequently associated with direct liver toxicity.

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No amount of “Hepatic Tone” could help this patient
Global Health Corner: A Slice of UC’s Caring Edge

On Tuesday J.T. Tolentino discussed the steps necessary to organize a global health elective during residency! The take home advice: START PLANNING EARLY! UCMC has connections to established trips to places abroad including Tanzania, Guatemala, Haiti, and Belize. Residents have taken advantage of service opportunities at home in Alaska and with the Indian Health Service!

The venerable Dr. Hellmann treats patients at one of the several remote villages visited during the global health trip to Corozal, Belize!
Bunbury Music Festival

The line-up for this year’s Bunbury Music Festival has been announced and headlining the Downtown Sawyer point festival will be The Black Keys, Avett Brothers, Brand New, The Decemberists, and Snoop Dogg. The festival has 50 national and regional acts on four stages June 5-7th Downtown. Be sure to check it out!

Riverbend PNC Pavilion

Summer Music Schedule
-May 17—Lady Antebellum, Hunter Hayes, Sam Hunt
-June 5th—Dave Matthews Band
-June 9th—Rob Zombie
-June 13th—Flogging Molly
-June 19th—Barenaked Ladies
-June 23rd—Jimmy Buffett

Other Cincinnati Venues

Spring Music Schedule
-Feb 28—Chris Brown, Tyga, USBank
-April 15—Guster, Bogarts
-April 17—The Used, Bogarts
-May 5—Wilco, Steve Gunn, USBank
-May 26—New Kids on the Block, TLC, Nelly, US Bank Arena

FROM THE CLINICS!

The Hoxworth Clinic welcomes new addition Jocelyn Weber to our team! Jocelyn is a psychiatric clinical counselor and will be performing psychiatric assessments, assisting with psychiatric management and resource assistance, and aiding residents with referrals to primary psychiatric clinics. In addition, she will be working with residents during our integrated Medicine-Psychiatry clinic!

CORNHOLE CHAMPIONS OF THE UNIVERSE

CONGRATULATIONS TO JAVIER BAEZ AND NED PALMER
The Weekend To-Do List— Feb 27th—March 1st

1) Elton John: Feb 27th, 8PM, US Bank Arena

2) Art After Dark: Feb 27th 5-9PM. Cocktails and entertainment during evening hours at the Cincinnati Art Museum. Free.

3) Ohio Winter Food Festival: March 1. Samples from 30 local restaurants. Sharonville Convention Center. $20.

4) Lego Building Competition: Mar 1 1-3PM, Krohn Conservatory $4.

5) Passport to Wine & Beer: Feb 27th 7-9:30. 3 ounce tastings from >25 ales, porters and wines from across the world. Live music, beer & wine experts, and souvenir glass $30. Mill Race Banquet Center 1515 W Sharon Rd. But who knows how to get way out there...

Medical Trivia

First email responder to Dana Sall with the correct diagnosis gets a Starbucks card!

Dana!
Who won the medical trivia last week???

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

- Shout out to Bennie in Hoxworth Clinic for helping Katie Donnelly with some difficult patients
- Shout out to Monique. “She’s doing a good job. Oh, and the rest of the Blue Team too.”
- Tim Williams dug out a fellow resident’s car from the blizzardy snow.
- Props to Amy Bunger for playing a key role in the Medical Education Room creation.
- Shout out Scott Carlson—Are those VA Lounge Blueprints I saw???