The StethoSCOOP

Weekly Calendar

1/5: Noon Report: Cassie Grimsley Ackerley, Noon Report Room
      Applicant Dinner: Nicholson’s 5:45PM
1/6: Noon Report: Orange Medicine Team, MSB 4051
1/7: Medical Grand Rounds: Dr. Thakar “AKI: Impact on Health and Healthcare”
1/8: Academic Half Day: Valvular Heart Disease
      Weesner Prep: Inf Disease/Antibiotics
      Applicant Dinner: Palomino’s 5:45PM
1/9: Noon Report: Dana Sall, Noon Report Room
      Applicant Dinner: Palomino’s 5:45PM

From London With Love

Mo Rai Is Back!

A warm welcome to Dr. Mohammed Rai as he arrives from London to join the intern class.
Be sure to stop and introduce yourself as he gets oriented to UCMC and Cincinnati!!

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
Goodpasture’s Disease a.k.a. Anti-GBM disease

Table 2. Differential Diagnosis of Diffuse Alveolar Hemorrhage and Nephritis (Goodpasture’s Syndrome).

| Goodpasture’s syndrome | Pulmonary-renal syndrome: Clinical duo of glomerulonephritis (GN) and pulmonary hemorrhage. Large ddx (see chart to left) |
| Goodpasture’s disease | Anti-GBM mediated GN and pulmonary hemorrhage |

What causes Goodpasture’s disease?

- 2/2 antibody to type IV collagen of glomerular basement membrane (anti-GBM Ab’s)
- Inciting stimulus unknown, infxn and trauma implicated
- Genetic predisposition

How does Goodpasture’s disease present?

- RPGN: (Dec in GFR by 50% over days – 3 months + Crescents on renal biopsy)
  - HTN
  - UA: Non nephrotic range proteinuria ( < 3+ protein)
  - Nephritic sediment (dyspermorphic RBCs, WBC, granular casts, RBC casts)

- Pulmonary involvement: 30-40% of patients
  - Can range from SOB/cough to hemoptysis, widespread infiltrates

How do you diagnose Goodpasture’s disease?

- Requires anti-GBM detection in serum or kidney (see figure to left demonstrating linear IgG deposits on the glomerular capillary BM)
- Serologic tests have low sensitivity (60%)
- ANCA can be positive in 10-40% of pts

How do you manage Goodpasture’s disease?

- Plasmapheresis
- High dose steroids
- Cyclophosphamide
- Dialysis if needed
- PCP prophylaxis with Bactrim
- Recurrence rate low bc antibody short-lived in serum
The holidays and influenza season hit UCMC and the VAMC hard in unprecedented fashion over the past week. A number of factors including nursing home and rehab center availability over Christmas along with a lot of sick patients led to record census numbers here at University Hospital. The previous record census number of 223 is under dispute, but we’ve blasted through that total with poise. In addition to hospitalist 5, the elusive Gray Medicine Team made an appearance for the first time ever! Thank you everyone for accomplishing a historic feat with such poise!

Residency Council
We will be holding our next Residency Council on Monday, January 12th at 5PM in the noon report room. Everyone is invited to come and provide feedback for what is going well and what we can improve on in the program. Food will be provided—email Matt Kelleher with requests. (Vegas has pizza as the early favorite)

This Week’s Free Dinner:
Recruiting is back in full swing for the Home Stretch! We have recruiting Dinners on Monday at Nicholson’s and a Palomino’s Double Header on Thursday and Friday! Be sure to take note of noon report in MSB 4051 during applicant reports—get there early and talk up our UCMC game!

Sign up for Dinners!
Top Cincinnati Sledding Destinations

Winter is Coming! The Snow is around the corner—stock up on your red rider and check out these local slopes!

1) French Park—Amberley Village
2) Devou Park—Covington (Near Ampitheater)
3) Ault Park—Mt Lookout
4) Stanberry Park—Mt Washington
5) 2100 Section Rd—Across from former Gibson Cards Fact.
The Weekend To-Do List— January 2nd-4th

1) Mummies of the World: Cincinnati Museum Center Special Exhibit
2) Throwback Skate: Fountian Square, Ice skate with DJ playing 90s tunes. Skate Rental $4
3) Winter Farmers Market: Findlay Market 8A-2P. Local farmers produce found between Eli’s BBQ and Maverick Chocolate
5) Prohibition Resistance: Underground Brewery Tour. 1/3 3P-4P. Visit the historic Schmidt Brothers/Crown Brewery cellars and tunnels. Meet @ Christian Moerlein

Medical Trivia
The first person to email Dana Sall (Sallda@ucmail.uc.edu) the EKG finding and diagnosis will win a Starbucks giftcard!

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

-“Can I just say Kristine Dematta is freaking awesome.” -Anonymous Hospitalist (Katie Parker)
- A belated shout out to Richa Patel and Amanda Alleyne for helping provide coverage for a resident in need.
- Shout out to jeopardy on overtime with Drs. Dell and Yellu & The Gray Ghost Team and the flu going around town. Kantha, Yasmin, Michael Northcutt, Kalyn, Caitlin Richter, & Perry
- “Shout out to Samer, Tim Williams, and Joel Gabre for great care and diagnosing a sick patient with an atypical presentation of Waldenstrom’s Macroglobulinemia.”
- John Muriithi from the chiefs for a last minute night float switch