Happy New Year!!

I hope everyone had a great 2016 and I wish you all a productive, meaningful, happy and successful 2017!! 2016 got a bad rep for many reasons. One of which seemed to be the abundance of celebrity deaths (et tu, red party cup inventor?). Which begs the question… was this really a disastrous year for celebrities? Jason Crease published an extensive analysis using some fancy techniques mining Wikipedia data and came up with the following conclusion: 2016 was, in fact, pretty bad for famous peeps. Check out bit.ly/celebdead for the complete analysis! See graph below for the results!

There was a lot of very important literature published over the weekend. One of the most notable was published in the BMJ Christmas edition (most notable for the 2003 “Parachute use to prevent death and major trauma related to gravitational challenge: systematic review of RCTs”). Another was titled “Dispelling the nice or naughty myth: retrospective observational study of Santa Claus.” The authors called each pediatric ward and asked someone who worked on Christmas if Santa visited nor not. They then looked up the school absenteeism in the region and childhood conviction rates.

The results showed that the odds of him not visiting were significantly higher for pediatric wards in areas of higher socioeconomic deprivation in England (odds ratio 1.31 (95% confidence interval 1.04 to 1.71) in England, 1.23 (1.00 to 1.54) in the UK). In contrast, there was no correlation with school absenteeism, conviction rates or distance to the North Pole. Thus the results dispel the traditional belief that Santa Claus rewards children based on how nice or naughty they have been in the previous year. One obvious limitation is the assumption that the children in the local hospital can be judged by the “naughtiness” of their region.

I am assuming everyone spent all their free cash over the holidays so here are some free stuff to do this weekend: There is a FREE backstage tour of Playhouse Square on Jan 7th at 10am. After the tour, you can go straight to a FREE North Coast Winds concert at 2pm at 325 superior road in Cleveland!
REMINNDERS

1. For any call-offs, you MUST page the ambulatory chief at 31529. The chiefs are not always available on short notice by phone or email, but they ALWAYS have the pager.

2. For two senior ward teams: senior resident weekend days off are arranged amongst the two seniors such that each receives two weekend days during a 14 day half block.

CALENDAR LINKS

Electives
Please send your elective selection to Barb. You can always contact the chiefs for any suggestions. All reading electives must be approved by Dr. Armitage.
Barb – barbara.bonfiglio@uhhospitals.org

UH HOUSEDOC moonlighting calendar
Spots open up on a month-by-month basis. You will be notified by email from Kathy DeMarco when the monthly openings become available.
Please send your requests to uhhousedocs@gmail.com

MICU & CICU moonlighting calendar
Spots open up on a month-by-month basis. You will be notified by email from the Quality Chief Resident when the monthly openings become available.
Please send your requests to micu.uh@gmail.com

CURRENT CHIEFS

AMBULATORY CHIEF
Prashanth Thakker
Pager: 31529
Office: VA ext. 5034
Prashanth.Thakker@UHHospitals.org

VA CHIEF
Jack Hornick
Pager: 31533
Office: VA ext. 5046
John.Hornick@UHHospitals.org

QUALITY CHIEF
Jacob Sadik
Pager: 36644
Office: UH ext. 45806
Jacob.Sadik@UHHospitals.org

UH CHIEF
Carine BouAbboud Matta
Pager: 31250
Office: UH ext. 43621
Carine.BouAbboud@UHHospitals.org

Resident of the Week Award

This week’s Resident(s) of the Week Award is awarded to:

Nate Albrecht and Neel Fotedar

“I recently worked closely with Nate and Neel Fotedar in the UCC at the VA. They were both model residents, managing their patients effectively and efficiently, needing very little oversight. They often saw multiple Fast Track patients each day in addition to managing their acute care patients in the ED. They frequently helped the seniors orient the residents who were rotating through the UCC for the first time. They both have a great attitude and work ethic, staying late to wrap things up with their patients if needed. Working with them was a pleasure.”

Great job, Nate and Neel! Thank you for all that you do!

Please remember to submit your nominations for Resident of the Week to casechiefs@gmail.com.
PICTURES OF THE WEEK

Happy New Year!!!
A 36-year-old man is evaluated for a 5-month history of left knee pain and swelling. He is a gardener and frequently scrapes his knees while working in the soil. He has mild but chronic discomfort when walking and at rest. The patient reports no diarrhea or urethral discharge and has been sexually inactive for 2 years. He has a 10-year history of type 2 diabetes mellitus that is managed with insulin. On physical examination, temperature is 38.0 °C (100.4 °F), blood pressure is 135/77 mm Hg, pulse rate is 78/min, and respiration rate is 12/min. BMI is 20. The left knee is warm and swollen with a palpable effusion. The knee has decreased flexion, and increasing discomfort is noted at the limits of range of motion.

Laboratory studies reveal a leukocyte count of 11,000/µL ([11 × 10⁹/L], 35% lymphocytes) and an erythrocyte sedimentation rate of 48 mm/h. Radiographs of the left knee reveal soft-tissue swelling and diffuse joint-space narrowing, with periarticular osteopenia. Aspiration of the knee is performed. Synovial fluid leukocyte count is 6500/µL ([6.5 × 10⁹/L], 65% lymphocytes). Polarized light microscopy reveals no crystals. Gram stain is negative. Subsequent bacterial cultures, Lyme disease titers, rheumatoid factor, and anti–cyclic citrullinated peptide antibody titers are negative. Tuberculin skin test results are negative.

Which of the following is the most appropriate diagnostic test to perform next?

A) Alizarin red staining of synovial fluid
B) Anti-streptolysin O antibody titers
C) MRI of the knee
D) Synovial biopsy

A 68-year-old woman presented with unstable angina and underwent cardiac catheterization by radial access. There was difficulty advancing the guidewire; a brachial angiogram revealed the following. What is the diagnosis?

A) Takayasu’s arteritis
B) Arteriovenous malformation
C) Brachial artery stenosis
D) Fibromuscular dysplasia
E) Atherosclerotic peripheral artery disease

Which of the following is the most appropriate diagnostic test to perform next?
UH CONFERENCE SCHEDULE

MONDAY, 1/9/17:
Intern Morning Report 10:30-11:30 AM
Noon Conference: 12:00 - 1:00 PM

Lunch with Applicants
Carpenter Room

TUESDAY, 1/10/17:
Intern Morning Report: 11:00 – 11:45 AM
Grand Rounds: 12:00 - 1:00 PM

Dr. Ehsan Malek
“Multiple Myeloma”
Kulas Auditorium

WEDNESDAY, 1/11/17:
Resident Morning Report: 10:30 - 11:30 AM
Noon Conference: 12:00 - 1:00 PM

Nephrology
Dr. Mirela Dobre
Carpenter Room

THURSDAY, 1/12/17:
Intern Morning Report: 10:00 - 11:00 AM
Noon Conference: 12:00 - 1:00 PM

Lunch with Applicants
Tower 11

FRIDAY, 1/13/17:
Resident Journal Club: 10:30 – 11:30 AM
Morbidity & Mortality: 12:00 – 1:00 PM

M&M Conference
Kulas Auditorium

VA CONFERENCE SCHEDULE

MONDAY, 1/9/17:
Noon Conference: 12:00 - 1:00 PM

Attending Rounds
K119

TUESDAY, 1/10/17:
Resident Morning Report: 10:00 - 11:00 AM
Grand Rounds: 12:00 - 1:00 PM

Dr. Ehsan Malek
“Multiple Myeloma”
K119 (live stream from UH)

WEDNESDAY, 1/11/17:
Resident Morning Report: 10:00 - 11:00 AM
Morbidity & Mortality Conference: 12:00 - 1:00 PM

M&M Conference
K119

THURSDAY, 1/12/17:
Intern Morning Report: 10:00 - 11:00 AM
Noon Conference: 12:00 - 1:00 PM

Attending Rounds
K119

FRIDAY, 1/13/17:
Noon Conference: 12:00 - 1:00 PM

Nephrology
Dr. Angela Zhou
K119


**UH Weekend Coverage**

**Carpenter:** Ashwinee Natu is covering her own team this weekend.

**Dworken:** Olapeju Olasokan is off Sunday and will be covered by Fahd Nadeem.

**Eckel:** Yuri Shindo and Sagarika Satvayada to arrange coverage amongst themselves.

**Hellerstein:** Terry Barrett and David Tofovic to arrange coverage amongst themselves.

**Naft:** Ashley Trotter is off both days and is covered by Shireen Khoury.

**Ratnoff:** Ben Alencherry is off Saturday and will be covered by Fahd Nadeem.

**Wearn:** Kimone Smith is off Saturday and will be covered by Dharani Guttikonda.

**Weisman:** Courtney Batt is off both days and is covered by Leben Tefera.

**Friday, January 6th, 2017**

NACR: **Ruchi Shah**

NF Residents: Haytham Mously and Tiffany Onger

NF Interns: Khalid Alsabban, Mohammed Wazzan, Matthew Wright

MICU Moonlighter: Ali Al-Omari

CICU Moonlighter: Paul Lin

**Saturday, January 7th, 2017**

NACR: **Ruchi Shah**

NF Residents: Haytham Mously or Tiffany Onger

NF Interns: Khalid Alsabban, Mohammed Wazzan, Matthew Wright

UH Saturday NF Coverage: JaMia Washington

MICU Moonlighter: Ali Al-Omari

CICU Moonlighter: Ashley Trotter

**Sunday, January 8th, 2017**

NACR: **Greg Nizialek**

NF Resident: Haytham Mously or Tiffany Onger

NF Interns: Khalid Alsabban, Mohammed Wazzan, Matthew Wright

Senior Weekend Jeopardy: Peter Volpe, Alyson Michener, Dharani Guttikonda (Sunday).

Intern Weekend Jeopardy: Elias Kikano, Haoxing Chen

**VA Weekend Coverage**

**Saturday, January 7th, 2017**

Nissreen Elfadawy on Blue is off and will be covered by Catherine Myers.

Chang Kim on White is on long call and covers his own team.

Katia Khoury on Green is medium call and covers her own team.

Hao Zhang on Orange is off and will be covered by Robin Zachariah.

VACR consults will be seen by Chang Kim and attending Dr. Nemeth.

VA MICU 24 hour resident is Megan Chan.
VA Sat PM Resident is Kevin Okapal.
VA Sat PM Intern is Abbas Mandviwala

**Sunday, January 8th, 2017**

Nissreen Elfadawy on Blue is off and will be covered by Catherine Myers.

Chang Kim is on White is on medium call and covers his own team.

Katia Khoury on Green is off and will be covered by Robin Zachariah.

Hao Zhang on Orange is on long call and covers his own team.

VACR consults will be seen by Hao Zhang and attending Dr. Zhou.
Synovial biopsy is indicated for this patient with probable fungal arthritis. Fungal arthritis is rare, typically occurs in patients who are immunocompromised, and manifests as subacute monoarthritis. This patient has long-standing, indolent, chronic monoarticular arthritis; a history of diabetes mellitus; and recurrent skin breaks with likely soil exposure. In this setting, infection with a fungus, particularly Sporothrix schenckii, is the likely cause. S. schenckii is associated with plant litter and other organic materials. S. schenckii arthritis usually manifests as progressive joint pain, swelling, and loss of range of motion. The diagnosis of fungal arthritis requires a high degree of suspicion and is most commonly made by synovial biopsy and/or culture of joint fluid. Because joint fluid culture may take weeks, obtaining a synovial biopsy is appropriate at this time.

Alizarin red staining of synovial fluid is not done routinely but is theoretically helpful for identifying basic calcium phosphate (BCP) crystals, which are invisible under polarized light microscopy. However, the chronic nature of the patient's condition, along with his relatively young age and an absence of calcification seen on radiographs, makes a diagnosis of BCP arthritis unlikely.

Obtaining anti–streptolysin O antibody titers aids in the diagnosis of rheumatic fever; however, this patient lacks the systemic signs (such as cardiac and/or neurologic involvement) that warrant consideration of rheumatic fever.

MRI of the knee would help delineate the extent of the joint damage but would not provide insight into the nature of the infectious process.
MEET THE INTERNS

Name: Ramone Sean Eldemire  
Hometown: Kingston, Jamaica → Ft. Lauderdale, Florida  
Medical School: University of Central Florida  
Current Rotation: E-team

1. What embarrassing TV show are you a fan of?  
   Scandal. Shonda Rhimes just knows how to bring the jaw-dropping season finales.

2. What is your favorite outdoor activity?  
   Before it was beach and hiking/jogging. Now I want to try sledding and snowboarding.

3. What is your favorite indoor activity?  
   Trolling online gamers on the PS4 or PC and watching them rage while I sip hot chocolate.

4. What has surprised you most about Cleveland?  
   That the winters are so mild (that’s a joke). But really…the people here are so full of pride. If you are from Cleveland you typically will become a fan of all things Cleveland/Ohio and genuinely believe it to be one of the best cities in multiple categories such as food, nightlife, sports, etc. Don’t believe me? Ask the guy wearing a "Cleveland" shirt in Velvet Dog on W. 6th street.

5. Where should we go for intern block 0 vacation?  
   Punta Cana! It’s super cheap and looks beautiful (as all things in the Caribbean are) and would make a great group trip. We can even make t-shirts!