Looking for something fun to do this weekend? Well, check this out!! Cleveland Ingenuity Festival of Arts and Technology will be holding its 13th annual festival on September 22-24, 2017.

Ingenuity is a three-day, large-scale festival event that explores the intersection of technology and art. This free festival showcases dance performances, live music and exhibits that use technology to enhance and alter the artistic experience. The event functions as a way to unite the community and inspire people to think outside the box, redefining preconceived notions of what art is and where it will go.

**Featured work include:**

**Leaping Off the Wall:** an artistic collaboration between Ingenuity and Morrison Dance, this is dance in three dimensions that takes a leap. “Belay-rinas” will ascend and descend from a specially-built vertical dance wall amid the work of projection artist Kevin Jackson.

**Mecanique Biotique and Closed Loop:** working in collaboration with Rust Belt Riders, Ingenuity with present a veritable forest of sustainable technologies, blooming from the erstwhile scrapyard on the Festival site.

**ARTchiTECHtonica:** featuring fine art and site-specifics installations, including the art of Nathan J Wasserbauer, CIA graduate and SUNY professor of fine art.

This year’s festival will take place at Ingenuity Labs and Hamilton Collaborative located at 5401 Hamilton Ave., in the St. Clair-Superior neighborhood.

Admittance to the Festival is $5 and children 12 and under are free. Tickets to Ingenuity Fest are on sale now at [ingenuityfest2017.eventbrite.com](https://www.eventbrite.com/e/ingenuityfest-2017-tickets-36698458076).
**REMINDERS**

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.

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**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

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**CURRENT CHIEFS**

**AMBULATORY CHIEF**

Will Garner  
Pager: 31529  
Office: VA ext. 5034  
Will.Garner@UHHospitals.org

**VA CHIEF**

Charlie Burns  
Pager: 31533  
Office: VA ext. 5034  
Charles.Burns@UHHospitals.org

**QUALITY CHIEF**

Saurav Uppal  
Pager: 36644  
Office: UH ext. 43621  
Saurav.Uppal@UHHospitals.org

**UH CHIEF**

Megan Chan  
Pager: 31250  
Office: UH ext. 43621  
Megan.Chan@UHHospitals.org

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**Resident of the Week Award**

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

Lei Lei

On her long call day as a Hellerstein senior, she took time out of her schedule to help us obtain EJ access for one of our patients who requires IV Abx as well as contrasted imaging. The patient was a very difficult one to get access even with our most experienced nurse and multiple attempts from other residents. She had great bedside manner, was able to alleviate the patient’s fear, and was able to get access in 1 shot. Thanks to Lei, our patient got timely studies that allowed us to expedite care, and the patient was able to get all her necessary study and procedure and was able to go home before the weekend. Great job Lei!

*Please remember to submit your nominations for Resident of the Week to casechiefs@gmail.com.*
ANNOUNCEMENTS

VA MAIN MEDICAL CENTER WILL HAVE A SCHEDULED POWER SHUTDOWN FROM 8:00-12:00PM ON SUNDAY 09/24. ALL RED OUTLETS WILL CONTINUE TO WORK.

INTERN BOOT CAMPS WILL BE POSTED TO OUR WEBSITE

http://cwrumedicine.org/residency-program/residents/education/intern-boot-camp-lectures

UHCMC AT HFSA!
NEJM IMAGE of the week

An 80-year-old man presented with this lesion on the bottom of his left foot, which had been growing for the past 2 years. It had become ulcerated and bled intermittently. What is the diagnosis?

A) Microvenular hemangioma
B) Benign lymphangioendothelioma
C) Amelanotic melanoma
D) Pyogenic granuloma
E) Bacillary Angiomatosis

MKSAP QUESTION

A 53-year-old woman with Eisenmenger syndrome related to a ventricular septal defect is evaluated in the emergency department for fever and chills over the past 12 hours. She has dysuria and urinary frequency. Her only outpatient medication is bosentan.

On physical examination, temperature is 38.2 C (100.8 F), blood pressure is 110/70 mm Hg, pulse rate is 86/min and regular, and respiration rate is 20/min. Oxygen saturation on ambient air is 85%. BMI is 24. Digital clubbing and cyanosis are evident. The estimated central venous pressure is elevated with a prominent a wave. The apical impulse is normal. A prominent parasternal impulse is present at the left sternal border. The S₁ is normal; the S₂ is loud. A soft holosystolic murmur is heard at the left lower sternal border. Mild right flank tenderness is noted.

A urinary gram stain is positive; urine and blood cultures results are pending. The hemoglobin level is 18 g/dL (180 g/L), hematocrit is 55%, and the leukocyte count is 20,000/uL (20 x 10⁹/L).

In addition to intravenous antibiotic administration, which of the following is the most appropriate management?

A) Air filters on intravenous lines
B) Oxygen by close-fitting mask
C) Phlebotomy
D) Transthoracic echocardiogram
## UH Conference Schedule

### Monday, 9/25/17:
- Resident Morning Report: 10:30 AM – 11:30 AM
- Noon Conference: 12:00 - 1:00 PM

  *Intern Boot Camp*
  *Dr. Alyson Michener*
  *Carpenter Room*

### Tuesday, 9/26/17:
- Intern Morning Report: 11:00 - 11:45 AM
- Grand Rounds: 12:00 - 1:00 PM

  *Vascular Medicine Initiatives*
  *Dr. Mehdi Shishehbor*
  *Kulas Auditorium*

### Wednesday, 9/27/17:
- Resident Morning Report: 11:00 AM - 12:00 PM
- Noon Conference: 12:00 - 1:00 PM

  *Airway Management*
  *Dr. Akina Tamaki*
  *Carpenter Room*

### Thursday, 9/28/17:
- Intern Morning Report: 11:00 AM - 12:00 PM
- Noon Conference: 12:00 - 1:00 PM

  *Hepatitis C*
  *Dr. Perica Davitkov*
  *Carpenter Room*

### Friday, 9/29/17:
- Resident Journal Club: 11:00 AM – 12:00 PM
- Morbidity & Mortality Conference: 12:00 – 1:00 PM

  *Morbidity and Mortality*
  *Kulas Auditorium*

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## VA Conference Schedule

### Monday, 9/25/17:
- Noon Conference: 12:00 - 1:00 PM

  *Attending Rounds*
  *K119*

### Tuesday, 9/26/17:
- Resident Morning Report: 10:00 - 11:00 AM
- Grand Rounds: 12:00 - 1:00 PM

  *Vascular Medicine Initiatives*
  *Dr. Mehdi Shishehbor*
  *K119 (Live Stream)*

### Wednesday, 9/27/17:
- Resident Morning Report: 10:00 - 11:00 AM
- Morbidity & Mortality Conference: 12:00 - 1:00 PM

  *Morbidity and Mortality*
  *K119*

### Thursday, 9/28/17:
- Intern Morning Report: 10:00 - 11:00 AM
- Noon Conference: 12:00 - 1:00 PM

  *Attending Rounds*
  *K119*

### Friday, 9/29/17:
- Resident Morning Report: 10:00 – 11:00 AM
- Noon Conference: 12:00 - 1:00 PM

  *General Medicine*
  *Dr. Timica Campbell*
  *K-119*

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CONTACT THE CHIEFS IF YOU HAVE ANY QUESTIONS OR CONCERNS!
**UH Weekend Coverage**

**Friday, September 22nd, 2017**
- **NACR**: Jamia Washington (covered by Aaron Stubbs from 8pm-12am)
- **NF Residents**: Abbas Mandviwala and Asim Syed
- **NF Interns**: Nicholas Brennecke, Kelsey Duncan, Nelroy Jones, Tin-Yun Tang
- **MICU Moonlighter**: Ben Alencherry
- **CICU Moonlighter**: Hussain Khalid

**Saturday, September 23rd, 2017**
- **NACR**: David Tofovic
- **NF Residents**: Abbas Mandviwala or Asim Syed
- **NF Interns**: Nicholas Brennecke, Kelsey Duncan, Nelroy Jones, Tin-Yun Tang
- **UH Saturday NF Coverage**: Damarys Hernandez
- **MICU Moonlighter**: TBA
- **CICU Moonlighter**: TBA
- **Admitting Coordinator**: Catherine Myers

**Sunday, September 24th, 2017**
- **NACR**: David Tofovíc
- **NF Resident**: Abbas Mandviwala or Asim Syed
- **NF Interns**: Nicholas Brennecke, Kelsey Duncan, Nelroy Jones, Tin-Yun Tang
- **Admitting Coordinator**: Marie-Noel Rahhal

**Senior Weekend Jeopardy**: Yuri Shindo, Talib Dosani (Saturday only), Catherine Myers (Sunday only), Muhammad Panhwar (Sunday only)
**Intern Weekend Jeopardy**: Cameron Fausett, Andrew Hornick
**Intern Weekend Backup Jep**: Ibrahim Hakim, Matthew Lacey

**VA Weekend Coverage**

**Saturday, September 23rd, 2017**
- Konstantin German on Blue is on medium call and covers his own team.
- Jennifer Kranner on White is off and will be covered by Maria Luzuriaga
- Joseph Wooley on Green is on long call and covers his own team.
- Jessica Oh on Orange is off and will be covered by Cissy Si
- VACR consults will be seen by Joseph Wolley and attending Dr. Ning Zhou

**VA MICU 24 hour resident is Rouba Kortbawi**
**VA Sat PM Resident is Yasser Alsamman**
**VA Sat PM Intern is Raed Gasemaltayeb/Michael Krause**

**Sunday, September 24th, 2017**
- Konstantin German on Blue is off and will be covered by Maria Luzuriaga
- Jennifer Kraninger on White is on long call and covers her own team.
- Joseph Wooley on Green is on medium call and covers his own team.
- Jessica Oh on Orange is off and will be covered by Cissy Si
- VACR consults will be seen by Jennifer Kraninger and attending Dr. Sarah Augustine
A – Air filters on intravenous lines

In this patient with Eisenmenger syndrome, air filters on intravenous lines are recommended to reduce the risk of paradoxical air embolism. She has clinical features of pyelonephritis, and intravenous antibiotic therapy is warranted. Patients with Eisenmenger syndrome have an intracardiac right-to-left shunt, and therefore are at risk for paradoxical air embolism. These filters can be easily and rapidly applied to any intravenous line prior to administering intravenous therapy and likely reduce the risk of air embolism. Meticulous care of intravenous lines and catheters is very important in patients with Eisenmenger syndrome owing to the potential for paradoxical embolism, which may cause stroke and debility.

There are no data to support improved survival with chronic oxygen therapy for patients with Eisenmenger syndrome and associated cyanosis. Saturation may increase minimally with oxygen therapy, but it generally does not normalize.

The hemoglobin and hematocrit levels in this patient are physiologic for a patient with Eisenmenger syndrome. Phlebotomy is not recommended.

A transthoracic echocardiogram is not recommended at this time because it is unlikely to change management in this patient who has known heart disease. The patient has features of infection, but the data suggest a urinary tract infection rather than endocarditis. If the patient presented with or develops features of endocarditis, such as a new murmur, septic emboli, or persistent bacteremia, a transesophageal echocardiogram would be favored over a transthoracic echocardiogram.

C – Amelanotic melanoma

The patient underwent biopsy of the lesion, which diagnosed melanoma by histology and immunohistochemical staining. Amelanotic melanomas can resemble skin cancers such as basal cell or squamous cell cancers, or can be mistaken for vascular lesions such as pyogenic granulomas, ulcers, or other benign pathologies.
MEET THE INTERNS

Name: Daniel Emesiani  
Home Town: Edmond, Oklahoma  
Medical School: University of Oklahoma  
Current Rotation: Geriatric

1. What is your favorite anti-platelet agent?  
  Clopidogrel

2. What is your favorite food to order at Wolfgang Puck express?  
  Buffalo chicken sandwich

3. East side or west side?  
  East Side

4. Is the Earth Flat or do we still need more data?  
   I was gonna ask the leading authority on the subject, but Kyrie left before I had a chance...

5. What is your favorite fast food joint to be paged to while on jeopardy?  
   Big Al's Diner