UMMC Department of Medicine
and the
American College of Physicians

Annual Abstract Day Competition

Thursday, November 20, 2014
Norman C. Nelson Student Union
9:45 AM - 2:00 PM

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The ACP Associates and Fellows Councils welcome you to our Annual UMMC ACP Abstract Day Competition.

Today is a celebration of the research and academic pursuits of our fellows, residents and medical students in the Department of Medicine.

We again are fortunate to have a bountiful number of diverse submissions that showcase the interesting and uncommon pathologies encountered at the University of Mississippi Medical Center and at Keesler Air Force Base.

We truly are an institution focused on education, research and patient care!
Program Overview

9:45 AM – 11:45 AM: Poster Presentations

Gymnasium Level 1

12:00 PM – 12:05 PM: Welcome
Calvin Thigpen, MD, FACP
Assistant Program Director,
Internal Medicine Residency
Level 2

12:05 PM – 1:05 PM: Oral Presentations

CR 2A+B+C

1:05 PM – 2:00 PM: Luncheon

Opening Remarks
William C. Little, MD
Professor and Chair
Department of Medicine
University of MS Medical Center

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Guest Speaker
Errol D. Crook, M.D.
Abraham A. Mitchell Professor
Department of Medicine
University of South Alabama

Awards

CR 2A+B+C

Closing
Dan Woodliff, MD, FACP
Governor of the
MS Chapter ACP
Oral Presentations 2014

Clinical Vignettes

12:05  Brandon Lennep, MD; Saxon, JT; Winniford, M
Extracorporeal membrane oxygenation for electrical storm as a complication of acute myocardial infarction

12:15  Christopher Smith, MD; Jones, SO; Nasir, JM
Cough cardioversion of ventricular tachycardia

12:25  Erica Turse, DO; Patnana, S; Subramony, C; Sheehan, J MD
An uncommon cause of sprue-like enteropathy

Clinical Research

12:35  Harrison, Kimystian; Griswold, M; Lirette, S; Wang, W; Wilkinson, M; Lutsey, P; Pompeii, L; Kelley, G; Koton, S; Steffen, L; Mosley, TH; Windham, G
Relationships between midlife cardiovascular health and late life physical function 25 years later: The Atherosclerosis Risk in Communities (ARIC) study

Basic Science Research

12:45  Arnaldo Lopez-Ruiz, MD; Soljancic, A; Chandrashekhar, K; Juncos, LA
Protective role of acute testosterone infusion during acute kidney injury (AKI)
Poster Presentations 2014

Basic Science Research:
1. Dustin Reed; Hall, S; Arany, I
   α-tocopherol protects renal proximal tubule cells from nicotine- and oleic acid-related oxidative stress via upregulation of the heme oxygenase-1 gene
2. Licy Yanés Cardozo, MD; Licy L; Maranon, RO; Ball, JP; Reckelhoff, JF; Romero, DG
   Mechanisms of testosterone replacement-mediated hypertension in obesity-related hypogonadism

Clinical Research:
3. Victoria Purvis; Seawright, A; Anderson, C
   Post renal transplantation diabetes mellitus in relation to corticosteroid dosing
4. Chet Tharpe, MD; Montgomery, D; Sunesara, I; Marshall G
   Impact of long acting antihistamine on histamine skin prick test responsiveness in normal humans
5. Avnish Tripathi, MD; Mena, L; Saraswat, A; Duffus, WA; Mehta, J
   The association of HIV and HCV co-infection with cardiometabolic outcomes - a double whammy!
6. Avnish Tripathi, MD; Jerrell, JM; Skelton, TN; Nickels, MA; Duffus, WA
   Incidence of primary hypertension in a population-based cohort of HIV-infected compared to non-HIV-infected persons and the effect of combined antiretroviral therapy
7. Steven Wilkening; Windham, G; Seals, S; Knopman, D; Coker, L; Catellier, D; Griswold, M; Mosley, TH
   MRI predictors of cognitive decline over 20 years follow-up: the ARIC Study

Quality Improvement:
8. Blair Laufer, MD; Carroll, MB
   Hepatitis C amongst military retirees: To screen or not to screen?

Clinical Vignette:
9. Kimberly Bridges, MD; Tullos, BW; Harkins, KG
   More than meets the eye: Pleural effusion from peripheral inserted central catheter
10. Carter Capra, MD; Aldred, LW; Patnana, S; Wofford, JD; Borg, B
    Case report of fatal sickle cell intrahepatic cholestasis in a patient with homozygous hemoglobin S disease
11. McGinty B Chilcutt; Behlen, LC; Lam, J; Weatherly, L; Stewart, J
    Chronic severe anemia in an HIV/AIDS patient due to active parvovirus B19 infection
12. Kristen Cook, MD; Sexton, J; Kindsvater, S; Nasir, JM
    An unusual etiology of chest pain
13. Amanda Deans, MD; Nasir, JM; Kindsvater, S
    Takutsubo’s cardiomyopathy with apical thrombus: Report of a case and review of the literature
14. Savannah Duckworth, MD; Aldred, LW; Muse, H; Kerut, S; Horn, M
    West Nile encephalitis in a healthy young adult
15. Jennifer Eubanks, MD; Bigelow, CL
    Molecular remission in a Jehovah’s Witness with acute promyelocytic leukemia using all-trans retinoic acid and arsenic trioxide without blood product support
16. Larry Ferachi, MD; Henegan, JC; Thigpen, JT
    Primary squamous cell carcinoma of the renal pelvis in Association with chronic nephrolithiasis presenting with spinal metastasis.
17. Angela Fielder, MD; Welford, E; Bell, J
Multiple distractors in the diagnosis of pancreatic adenocarcinoma

18. Vishnu Garla, MD; Subauste, J
A rare case of seizures secondary to Graves’ disease

19. Benjamin Google; Weeks, A; Majithia, V
Chronic eosinophilic pneumonia in the setting of undifferentiated connective tissue disease

20. Joseph Griggs; Crawford, KC; Harris, A; Bhagat, R
Constrictive bronchiolitis in a 24-year-old Operation Iraqi Freedom veteran

21. Doris Hansen, MD; Harveston, J; McKenzie, S; Webb, R; Chastain, E; Buck, T
Immunologic warfare: A rare case of hemophagocytic lymphohistiocytosis in a young adult

22. Doris Hansen, MD; Henegan, JC; Herrin, VE
Physiologic paraspinal masses in a patient with hemoglobin C disease

23. Doris Hansen, MD; Kerut, S; Buck, T; Pruet, T
Pernicious anemia: A common yet potentially fatal megaloblastic anemia

24. Kelley Hill, MD; Haynes, D
Granulomatosis with polyangiitis masquerading as a lung mass

25. William B Horton, MD; Leblanc, S; Bhagat, R
Malignant mesothelioma presenting as symptomatic pleural effusion

26. Johann Hsu, MD; Hamilton, RD
Primary Ewing’s sarcoma/primitive neuroectodermal tumor of the penis: An unusual presentation

27. Seth Jarrell, MD; Fowler, AH; Majithia, V
Paraplegia as initial presentation of sarcoidosis with neurological involvement

28. Seth Jarrell, MD; Jex, K; Bell, J
Triple ripple: Triple acid base disturbance from homemade moonshine and isopropyl alcohol

29. Brett Jeter, MD; Shores, J; Aldred, LW; Wofford, M
Metastatic small cell lung cancer masked by hyperosmolar hyperglycemic state

30. Marianne Kerut; Rogers, A; Degroat, C; Weeks, A; Majithia, V
The febrile AIDS patient: All bets are off

31. Sarah Kerut; Aldred, LW; Dixit, C; Casamiquela, KM; Tucker, C; Duckworth, S; King, J; Horn, M
Acute generalized exanthematous pustulosis: The name says it all

32. Blair Lauffer, MD; Kindsvater, S; Nasir, JM
Left ventricular diverticulum as an unusual cause of stroke

33. Jessie Lavender, MD; Hansen, D; Yanes, L; Subauste, A; Tirmizi, A
Hypoglycemia: Sheehan’s syndrome as the cause

34. Day Lennep, MD; McMullan, KL
Immediate systemic allergic reaction to penicillin skin testing following successful administration of oral amoxicillin

35. Catherine Lowe; Sullivan, SE; Saxon, JT; Vinson, MCC; Winniford, MD; Creswell, LL
Anomalous coronary artery: An uncommon cause of exertional chest pain

36. Ryan Marshall; Nida, AM
Bilateral vocal cord paralysis a sequela of paraneoplastic neurologic syndrome
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