

Ascension Providence Rochester Hospital 10th Annual QI Research Day*

Run of Show

Tuesday, May 10, 2022 Noon - 4:30 pm

Zoom link: Available from 11:00 am - 4:30 pm

https://wayne-edu.zoom.us/j/91205279963?pwd=RGtwS0lCenorZ3gybS9hTjI3d3RjUT09

Meeting ID: 912 0527 9963 Passcode: 415319

* Event will be recorded

Administrative roles: Heidi Kenaga, Host (GME) - hkenaga@med.wayne.edu Joe Fish, Event support (SOM) - gh0966@wayne.edu, ZOOMLOGISTICS@LISTS.WAYNE.EDU Mark Stephens, Event support (SOM) - mstephen@med.wayne.edu, ZOOMLOGISTICS@LISTS.WAYNE.EDU Paul Richards, Event support (SOM) - prichard@med.wayne.edu Brent Stansfield, Scoring tabulation (GME) - rbstansfield@wayne.edu

Judges:

Camelia Arsene, MD, PhD - Director of Undergraduate Medical Education, St. Joseph Mercy Oakland Hospital, camelia.arsene@stjoeshealth.org
Jason Booza, PhD - Assistant Dean, Continuous Quality Improvement and Compliance, jbooza@med.wayne.edu
Jay Liggins, MS - Infection Preventionist, Ascension Providence Rochester Hospital, jay.liggins@ascension.org

<u>Keynote speaker</u>: **Robert Flora**, MD, MBA, MPH - Chief Academic Officer and VP of Academic Affairs, McLaren Health Care, Robert.Flora@mclaren.org

Schedule

11:00 - 11:45: Tech check

- Noon 12:20: Overview of event, housekeeping (Host) Introduction of judges and keynote speaker Welcome by Dr. Anne Messman, Associate Dean, Office of GME Welcome by Dr. Sheryl Wissman, CMO, Ascension Providence Rochester Hospital
- 12:20 3:00 pm: Prerecorded presentations; judging and scoring tabulation begins
 - Block 1: 12:20 1:50 pm 8 prerecorded presentations, with live Q&A (for 3 min) after Internal Medicine * faculty mentor

Presentation #1: "Cardiac Care Checklist": An Initiative to Improve the Screening of Cardiovascular Diseases in a Resident Internal Medicine Clinic (4:32 min) Presented by Vrushank Patel Co-authors: Mishita Goel, Vrushank Patel, Kevser Yesilyaprak, Warda Zaidi, Sarwan Kumar*

Presentation #2: *Improving Inpatient Management of Diabetes Mellitus: A QI Initiative* (5:40 min) Presented by Anoopa Mathew Co-authors: Anoopa Mathew, Ranim Chanseddin, Aldin Jerome, Tamara Altaweel, Hanan Hannoodee, Vesna Tegeltija*

Presentation #3: Over-utilization of Amylase and Lipase Testing in Acute Pancreatitis (5:23 min) Presented by Alaa Taha Co-authors: Alaa Taha, Vatsal Khanna, Ranim Chamseddin, Vesna Tegeltija*

Presentation #4: Standardizing Treatment of Inpatient Asymptomatic Hypertension: A *QI Initiative* (4:19 min) Presented by Trishya Reddy Co-authors: Trishya Reddy, Bernadette Schmidt, Aldin Jerome, Mishita Goel, Abdullah Yesilyaprak, Sarwan Kumar,* Vesna Tegeltija*

<u>Break - 5 min</u>

Presentation #5: *Improving Hospital Discharge Time* (5:11 min) Presented by Shahed Hussain Co-authors: Hassan Ishaq, Vatsal Khanna, Zarghoona Wajid, Shahed Hussain, Vesna Tegeltija,* Joseph Vercellone*

Presentation #6: *Improving the Quality of Managing Outpatient Diabetes* (5:15 min) Presented by Ranim Chamseddin Co-authors: Ranim Chamseddin, Saad Chaudhry, Zachary Johnson, Warda Zaidi, Zarghoona Wajid, Zain Kulairi,* Vesna Tegeltija* **Presentation #7:** *Improving Utility of Procalcitonin Test (PCT) to Guide Antibiotic Discontinuation in a Community Hospital: A QI Initiative* (5:06 min) Presented by Mishita Goel Co-authors: Mishita Goel, Aldin Jerome, Abdullah Yesilyaprak, Ameer Khan, Hussein Tahanulgiwa, Vrushank Patel, Tripti Nagar, Sarwan Kumar,* Vesna Tegeltija*

Presentation #8: Improving the Pneumococcal Vaccination Rates for Qualifying Adults Under the Age of 65 (4:59 min) Presented by Saad Chaudhry Co-authors: Saad Chaudhry, Padmini Giri, Trishya Reddy, Anoopa Mathew, Shahed Hussain, Joseph Vercellone*

1:55 - 2:00 pm: BREAK

Block 2: 2:00 - 3:00 pm 5 prerecorded presentations, with live Q&A (for 3 min after) Family Medicine/Transitional Year * Faculty mentor

Presentation #9: An Intervention to Improve Hand-Hygiene Compliance in Enhanced-Contact Precautions (6:08 min) Presented by Katrina Siemiesz, Q&A by Lauren Hodge Co-authors: Katrina Siemiesz, Abraham Baidoo, Lauren Hodge, David Kazanowski, Oneil Doha, Rasha Abdulridha, Eleanor King*

Presentation #10: Improving Resident Skills in Congestive Heart Failure Management with a Multidisciplinary Curriculum (6:13 min) Presented by Ankur Kapadia, Q&A by Martin Dukaj Co-authors: Leo Brayman, Donald Johnson, Victoria Prince, William Nham, Ankur Kapadia, Martin Dukaj, Eleanor King*

Presentation #11: Decreasing Hospital Readmission Rates at Ascension Providence Rochester Hospital (5:59 min) Presented by Sarah Farooqi, Q&A by Hanna Hanna and Arshdeep Chauhan Co-authors: Dana Achmar, Arshdeep Chauhan, Sarah Farooqi, Mohamad Hamdi, Hanna Hanna, Robert Richards, Andrea Milne*

Presentation #12: Decreasing Rates of Catheter Associated Urinary Tract Infections at Ascension Providence Rochester Hospital (5:40 min) Presented by Thomas Hester, Q&A by Thomas Hester Co-authors: Monica Hessler-Waning, Thomas Hester, Reem Kashlan, Osama Tariq, Bernadette Schmidt, Trishya Reddy, Jahanavi Ramakrishna, Tess McCready,* Vesna Tegeltija*

Presentation #13: Improving Pediatric Lead Screening Exams Performed at 1 and 2 Years of Age at CHASS Center (5:18 min) Presented by Danny Garcia, Q&A by Tahlianna Almonte Co-authors: Danny Garcia, Haria Henry, Matthew Ellison, Mariam Japaridze, Tahlianna Almonte, Elizabeth Towner* 3:00 - 3:15 pm: BREAK and tabulation of scores

- 3:15 3:30 pm: Introduction of keynote speaker (Heidi Kenaga) Keynote presentation by Dr. Robert Flora
- 3:30 3:45 pm: Announcement of winners (Brent Stansfield) Top 2 scores IM, top score FM/TY All project co-authors will receive a certificate of participation