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E-QUAL Network Learning Collaboratives

- <u>Sepsis:</u> Improving outcomes
- Reducing avoidable imaging through implementation of ACEP's Choosing Wisely recommendations
- Chest Pain: Improving value by reducing avoidable admissions in low risk patients

Questions?

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Success Story: Memorial Medical Center's ED reduced CT utilization

Dr Joseph Chiang is currently the Chair and Medical Director at Memorial Medical Center's Emergency Department in Modesto California. He was previously in the same role at San Joaquin General Hospital and Memorial Los Banos. Dr. Chiang's fellowship project centered on the utilization of data and education to influence provider practice behavior and practice variation.

What was the challenge?

The greatest challenge was obtaining provider buy-in on why looking at practice data benefits not only patients, but the individual provider.

What were the goals?

The project sought to provide clinicians the clinical tools to better utilize the resource that are CT testing and also challenge them on their diagnostic imaging heuristics.

What was achieved? What was successful?

There was a decrease in CT utilization across a wide-swath of clinical practices. There was also a decrease in variation between individual providers at the same clinical sites.

What was learned?

Despite initial hesitation, the providers were quite open to the individual performance feedback. Several sought out their medical directors for guidance, coaching and more constant feedback. This also demonstrated the power of practice data influencing practice behavior.

If you were going to do this project over again what would you do differently?

I would make an additional effort to identify correlation between imaging utilization with patient acuity, patient outcome, and patient experience. My hypothesis is a positive correlation may allow the data to be even more powerful in influencing practice behavior and variation in practice.



FREE CME CREDIT

- Get the BP Up! The Who, When and Why of Today's Sepsis Fluid Therapy
- Rapid Fire: Surviving
 Sepsis Today Critical
 Endpoints or Just
 Common Sense
- Vascular Access and <u>Treatment of Shock in</u> Children

Sepsis Wave II

E-QUAL will be launching the <u>Sepsis Learning</u> <u>Collaborative Wave II</u> in January 2017.

To sign up:

Step 1: Contact Nalani Tarrant to confirm group's participation in Wave II.

Step 2: Directors or an assigned leader in the clinician group will need to complete the <u>E-QUAL</u> Readiness Assessment survey.

Deadline to sign up for Sepsis Wave II is November 30th

September Sepsis Webinar: Sepsis Care Transitions and Transfers

Save your spot today! Join us on Wednesday, September 21st for our next Sepsis Initiative webinar with Drs. Jessica Whittle and Don Yealy. Topics of discussion will include Antibiotics and Source Control Essentials in Sepsis and Common Sepsis Pitfalls and Barriers to Quality Improvement.

September Sepsis Webinar Wednesday, September 21st 12:00pm-1:00pm EST Register Today!

SEP-1 Challenge – SIGN UP!

E-QUAL is collecting self-reported, confidential and de-identified data from EDs across the country on the CMS SEP-1 measure. EDs will only need to submit the preliminary data that your hospital has provided you already! This data submission *only takes 10 minutes*!

Why join the SEP-1 Challenge?

- Get exclusive access to early benchmarking data on the new CMS SEP-1 sepsis measure (only sites participating in the SEP-1 challenge will receive the confidential, de-identified summary report initially)
- Prepare hospital leadership for national expectations on SEP-1
- Help the EM community identify improvements in the measure for CMS

Deadline to submit data for the SEP-1 Challenge is October 31st, 2016.

Contact Nalani Tarrant for more information on how to submit your data!



Reduce Avoidable Testing

for low risk patients through implementation of Choosing Wisely Recommendations

FREE CME CREDIT

- Avoiding Unnecessary X-Rays: Evidence-Based Rules for Radiography
- ED MRI: Magnetic Solution or Dangerous Delusion?
- <u>Evaluation and</u> <u>Management of Back Pain</u>
- Skip the Scan! Effective Diagnostic Trauma Imaging
- The ACEP Guide to Completing ABEM MOC PI Activities, Module 4: Imaging in Patients with Mild Traumatic Brain Injury

September Avoidable Imaging Webinar: Patient Engagement

Join us on Thursday, September 15th for our next <u>Avoidable Imaging</u> <u>Initiative</u> webinar with Drs. Joe Chiang and Josh Kosowsky. The webinar will focus on topics including:

- Patient Engagement- What Words work?- How to communicate about imaging diagnostics, and patient satisfaction
- Success Story- CT Utilization

Avoidable Imaging Webinar Thursday, September 15th 1:00pm-2:00pm EST Register Today!

Avoidable Imaging Initiative Webinar Series

All webinars take place from 1:00pm-2:00pm EST

Date Topic **Thursday October 27** Tribe Mentality- Anthropology of over ordering **Register** Does ordering more CTs protect you? Head CT decision rules and liability **Thursday November 17** PECARN **Register** Data Collection- CEDR and Quality/Performance Measures **Thursday December 8** PAMA and the future of imaging decisions support and quality **Register** measurement **Powerful Words and Phrases**