

Stanford Medicine Center for Improvement CONNECTOR

 VOLUME 02 ISSUE 05

May 2021

Congratulations to the Inaugural Class of the Stanford Medicine Center for Improvement (SMCI) Advanced Course in Improvement Science (ACIS)

On April 23, 2021, the Stanford Medicine Center for Improvement (SMCI) held the final virtual session of the first Cohort of the Advanced Course in Improvement Science (ACIS). This extensive 20-day course was administered *virtually* over 5 weeks beginning in September 2020. Thirty-two healthcare leaders participated from the School of Medicine, Stanford Children's Health, Valley Care, Stanford Health Care, Uintah Basin and Yale University. They were divided into 5 teams and together, they worked their way through *The Improvement Guide*, the *Health Care Data Guide*, *Learning from Data for Improvement*, learned how to use QI Macros (after being instructed by the creator, **Jay Arthur**), completed book reports and a case study. Now, they are completing presentations on the progress made on their ACIS projects thus far. These projects were not time bound to the duration of the course and are all considered third-order or highly complex problems not limited to a single unit or setting. Each participant had support during the course with an assigned mentor.

The offering of ACIS was made possible due to the support of the Co-Executive Directors of SMCI, Chief Quality Officers at SHC and SCH, **Drs. Karen Frush** and **Lane Donnelly**. **Dr. Paul Maggio**, the new SHC Chief Quality Officer, is equally supportive. We are especially grateful to **David Entwistle**, **Paul King** and **Dean Minor** for investing in SMCI and ACIS. [READ MORE](#)

Event Announcements

SMCI Lecture Series

Save the dates!

Please save the date for our future SMCI Lecture Series.



June 2

Title: Target Based Care: An Intervention to Reduce Variation in Postoperative Length of Stay
Presenters: Claudia Algaze, MD and Andrew Shin, MD



June 22

Title: Patient Safety's Future through

A complete list of the participants and their projects can be found here:

[ACIS Participants List](#)

The entire course curriculum can be found here:

[ACIS Course Curriculum](#)

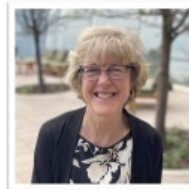
the Lens of an Organizational Scientist
Presenter: Kathleen M. Sutcliffe, PhD

Sign up to be a member of SMCI for more information on upcoming events

Advanced Course in Improvement Science (ACIS) Team



Executive Director- Dr. David Larson



Administrative Director- Lisa Freeman



Program Director- Kandice Garcia Tomkins



Program Administrator- Celina Meza



Leadership Perspective:

From the desk of Lane Donnelly, MD



First, let me welcome my new Co-Executive Director and new CQO for Stanford Health Care, Paul Maggio, MD. I look forward to working with Paul on SMCI efforts.

I am very excited about all of the activities occurring within SMCI over the past several months. I am deeply grateful to all of the SMCI staff, affiliates, and fellows for all of their time and energy in SMCI related activities and initiatives. A few highlights are outlined below:

SMCI 2020 Academic Report: A new process to collect the peer-reviewed publications of all SMCI affiliates and fellows, which identifies those publications using data from Stanford Profiles, has been created. In calendar year 2020, SMCI affiliates and fellows published 378 peer-reviewed articles. That is amazing! In 2021 our goal is to exceed this number which could be accomplished both by having more publications per SMCI members or adding more SMCI members. We aim to do both. [READ MORE](#)

SMCI Workgroup Spotlight: Advanced Data Analytics Workgroup

We want to hear from you!

We are pleased to continue the great progress made by our previous Co-Chairs, Dr. Lane Donnelly and Dr. Karen Frush, who helped establish the Stanford Medicine Center for Improvement (SMCI) Advanced Data Analytics Workgroup. The workgroup is comprised of leaders across Stanford Medicine's six entities: Stanford Health Care, Stanford Children's Health, Stanford University School of Medicine, Stanford Health Care - Valley Care, Packard Children's Health Alliance, and University HealthCare Alliance.

Over the past year, the Advanced Data Analytics Workgroup has been evaluating the current state of existing data analytic infrastructure to better understand the needs of our Improvement Community throughout Stanford Medicine including the Affiliates and Fellows of the SMCI.

[READ MORE](#)

Improvement Training Programs

[RITE](#) Realizing Improvement through Team Empowerment

[CELT](#) Clinical Effectiveness Leadership Training

[PE](#) Process Excellence

[ACIS](#) Advanced Course in



Eric Hadhazy
Admin Director of Quality
Consulting, Analytics and
Reporting, SHC



Ling Loh
Director of Analytics and
Clinical Effectiveness, SCH



John Fuqua
Program/Project Coordinator
Quality Consulting,
Analytics and Reporting, SHC

Lean Healthcare
Academic Conference
from Stanford
Learning and Improving Together in a Hybrid World
Virtual | September 21 - 22, 2021

Lean Healthcare Academic Conference

The Lean Healthcare Academic Conference will be held Virtually Sept 21 - 22 2021. More information can be found on the Lean Conference Website.

[Click here](#)



Get Engaged with SMCI: May SMCI Newsletter Reader Poll

SMCI wants to hear from **You!** During the past 14 months, you may have had time for additional reading or listening or other activity related to personal or professional improvement. This may have included a book, podcast, relaxation app or other resource that helped you on your personal improvement journey.

Please submit your recommendation for an improvement resource to us at atmci@stanfordhealthcare.org. Multiple entries are welcome. The most popular suggestions will be highlighted in the June newsletter and all participants will be eligible for a gift from SMCI.



Us?

improvers that is inclusive of everyone in the Stanford Medicine community.

[Join SMCI today](#)

Special Thanks to the SMCI Communications Workgroup!

Amy Alcantara, Teri Ard, Nathalie Cheng, David Crichton, Lisa Freeman, Roxanne Hyke, Celina Meza, Jose Munguia, Sharon Platt and Hayley Tse

If you would like to join our team, please contact us at SMCI@stanfordhealthcare.org



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