

Michigan Summit on Quality Improvement & Patient Safety

Wednesday, May 27, 2020 Somerset Inn, Troy, MI

Information for Presenters: Competition

Purpose

To recognize outstanding quality improvement and patient safety (QI/PS) projects by residents and fellows and SEMCME Core Faculty to highlight the importance of quality improvement as a component of the graduate medical education training and professional practice experience.

Method

Poster and slide competition for residents and fellows, and poster presentations for SEMCME Core Faculty at the 5th Annual Michigan Summit on Quality Improvement & Patient Safety on May 27th, 2020 at the Somerset Inn in Troy, Michigan.

Important Dates:

April 1, 2020 Abstracts Due

https://MichiganQISummit.org/

May 15, 2020 Registration Deadline

May 27, 2020 Michigan Summit on

Quality Improvement & Patient Safety at the Somerset Inn, Troy, MI

Eligibility Requirements

Individuals enrolled in recognized residency and fellowship programs in Michigan and have a provisional or full license to practice in Michigan are eligible to present QI/PS projects in the Summit. Core Faculty of SEMCME member institutions also are invited to share poster presentations of their QI/PS research. These projects will not be considered in the competition. Medical students are only eligible to participate in the poster competition as co-authors at the Michigan Summit on Quality Improvement & Patient Safety. Submitted projects must be related to improving the quality of patient care or other protocols and/or enhancing patient safety (fulfilling ACGME/AOA requirements for resident involvement in patient safety and quality improvement).

Topics of special interest in the poster competition include:

- Projects involving Inter-professional teams
- Cost Effectiveness in Health Care
- Health Care Disparities

- Patient Care (Clinical)
- Patient Safety
- Transition of Care

Preference will be given to projects that have completed at least one QI process cycle (e.g. Plan Do Study Act, Clinical Practice Improvement, Root Cause Analysis, or other systematic process).

PLEASE NOTE: CASE REPORTS AND LITERATURE REVIEWS WILL NOT BE ACCEPTED.

Abstract Requirements

- It is the responsibility of all participants (residents/fellows and Core Faculty) to secure all necessary approval (IRB, Program Director, Co-Author, Institution etc.) prior to submitting an abstract for consideration.
- All abstracts must be received by Wednesday, April 1, 2020 for consideration
- Abstracts must be 500 words or less; no case reports or literature reviews
- Residents/Fellows and Core Faculty can present only one poster at the competition posters will be judged simultaneously; Presenters may be listed as an additional author on another project
- Residents/Fellows should indicate if they are willing to present their project as a slide presentation if they are selected
- All selected poster presenters much register for the QI Summit by Friday, May 15, 2020 at http://MichiganQISummit.org

Participation Requirements

- All resident/fellow poster presenters must register for the QI Summit no later than **Friday, May 15, 2020**
- All resident/fellow poster presenters are expected to be at the Summit from **7:00am 2:00pm** at the Somerset Inn in Troy on Wednesday, May 27, 2020.
- It is the responsibility of residents/fellows to make sure they secure the full or half-day of release time from their training programs prior to agreeing to participate in the QI Summit events

General Participation Requirements

- The presenter should have personally done (or supervised) the work being presented, and should have contributed substantially to the design and implementation of the project. If the presenter is ill or has an emergency conflict, a resident/fellow co-investigator may present on his or her behalf. Faculty sponsors or other staff members may not substitute for resident/fellow presenters. Faculty may only present their own research work.
- In accordance with the ethical guidelines of major medical journals such as Academic Medicine and the New England Journal of Medicine, it is not appropriate for a person who did not participate in the project to accept credit for the work and to compete in the Summit.
- Work presented by a resident/fellow may be based on prior inquiry, but the majority of the preparation must have been done in the current training program. An individual may compete in more than one year during his or her training and is eligible to win a prize in each year of participation. He or she may report on a single topic in successive years, but each succeeding presentation should reflect a substantial difference from the previous presentation(s). Projects may also have been submitted for presentation at the SEMCME Research Forum or other conferences.

Application and Abstract Requirements - Deadline: Wednesday, April 1, 2020

All Residents/Fellows and SEMCME Core Faculty interested in participating with poster presentations must submit an Application for Presenters form and upload the project abstract no later than Wednesday, April 1, 2020. The website for application submission: https://MichiganQISummit.org/. Only one submission per resident/fellow or SEMCME Core Faculty as the primary author will be considered. Preference will be given to projects that have completed at least one QI process cycle (e.g. Plan Do Study Act, Clinical Practice Improvement, Root Cause Analysis, or other systematic process). Abstracts will be screened by a panel of experts and notification of acceptance will be emailed the week of April 27th, 2020.

Abstract Format

The abstract is limited to 500 words, excluding title and authors. The text should include title of the paper (bold and capitalized), all authors (resident/fellow and faculty), a very brief description of the problem, methodology, findings, and conclusions.

Poster Presentation Format

- Each poster will be judged at least twice the competition. Presenters should be prepared to provide a 3 5 minute presentation followed by questions and answers. Poster presenters will have an assigned number. Judging will take place between 8:00am 10:00am.
- Poster Viewing by general QI Summit participants also will occur between 8:00 am 10:00 am.
- Posters must be removed by 10:30 am.
- The entire poster should consist of a printed page no larger than 36" x 48". The poster should be printed on appropriate quality paper to allow it to be displayed on a foam board or tack board.
- Helpful tips, a sample, and a template can be found at https://MichiganQISummit.org/
- Posters will be placed either on a numbered tack board or on a numbered easel and foam board; tacks and clips will be provided onsite. In addition, staff will be available to assist with poster placement.
- If you have further questions, contact Dr. Nadia Juzych at njuzych@med.wayne.edu.

Judging and Awards

The judges for the poster competition will consist of leaders in graduate medical education across the state. The criteria used to judge the competitions is as follows:

- Definition of QI/PS or wellness problem clearly stated
- Statement of Project Objectives using SMART Aim
- Poster design
- Presentation
- Utilization of QI Tools
- Clearly defined metrics
- Suggestions innovative or designed to improve performance
- Multi-disciplinary/multi-professional approach
- Impact on patient care and/or caregiver wellness
- Clearly stated conclusion

All posters will be reviewed by at least two judges and the scores will be averaged to determine the winners in each category. A Z-score will be calculated to help reduce variability among judges.

The Awards Ceremony will take place immediately following the luncheon. The following awards will be presented with monetary prizes:

- Best Fellow project in QI/PS (\$500)
- Top Resident projects:
 QI/PS 1st (\$500), 2nd (\$250), 3rd (\$150)
- Slide presentations:
 1st (\$1000), 2nd (\$750) 3rd (\$500)

Award categories and prize amounts are subject to change based on the selection of abstracts received.