

SCS Scholarly Activity



Statewide Campus System
College of Osteopathic Medicine
MICHIGAN STATE UNIVERSITY

About Us

The Statewide Campus System at Michigan State University College of Osteopathic Medicine (MSUCOM) is a graduate medical education consortium that enhances the quality of postdoctoral education through the collective efforts of its member institutions.

One cornerstone of the SCS strategic plan is to provide scholarly activity (SA) support and dissemination opportunities to its member institutions.

This brochure describes the SCS SA services available during the 2020-21 academic year. Designed to meet the changing needs of our community-based partners, we invite you to partake in as many services as your needs dictate.

Scholarly Activity

Bill Corser, PhD, RN
Director of Research
Statewide Campus System
Michigan State University
College of Osteopathic
Medicine

Email: corser@msu.edu
Phone: 517-918-3470

Sam Wisniewski, MS
**Epidemiologist/
Biostatistician**
Statewide Campus System
Michigan State University
College of Osteopathic
Medicine

Email: samw@msu.edu
Phone: 517-884-7887



To enable the experts at SCS to better organize and prioritize incoming consultation requests you are required to first fill in a brief 12-item consultation request form. To complete the online consulting request form, visit:

<https://scs.msu.edu/sa/consult/>



Project-Specific SA Consulting Services

To help meet the challenges of conducting projects in a community-based setting, SCS offers an expanded set of SA (i.e. BOTH research and quality improvement/ patient safety) support services for projects by SCS-affiliated residency program officials, faculty and residents AND associated MSUCOM medical students. It is our goal to facilitate the successful completion of more community-based SA projects that will: a) be readily translated for point-of-care application in your clinical specialty/agency; b) enable you and your residents to report the results of SA projects; and c) meet growing ACGME accreditation expectations. Here is a sample of the SA support services that we currently offer:

Project Lead Responsibilities	SCS Support Service
1. Formulating your IDEA/compile your literature	<ul style="list-style-type: none"> Assistance with interpretation of your compiled literature
2. Project Description Statement <ul style="list-style-type: none"> Purpose of project Significance of project 	<ul style="list-style-type: none"> Evaluation of project feasibility/provision of samples Overall project design
3. Refining your project elements	<ul style="list-style-type: none"> Study aim/questions Data collection Methods Measures Dataset creation Exploring possible analytic procedures
4. Creating/submitting your IRB application	<ul style="list-style-type: none"> Assistance with your IRB application and responses. Minimal sample size calculations
5. Project conduction	<ul style="list-style-type: none"> Assistance with possible mid-project issues
6. Entering your data	<ul style="list-style-type: none"> Completion of (most) types of data analytics
7. Disseminating your results	<ul style="list-style-type: none"> Assistance with identification of poster, presentation, manuscript options Assistance with (final) poster/presentation/manuscript editing

Workshops and Training Sessions

SA Bootcamps

Bringing hands-on workshops focused on project development to your faculty ACGME requires faculty to both participate and mentor residents and medical students through SA projects; yet many faculty may feel ill-equipped to take on this new role. In response, the SCS has developed a menu of available SA workshops designed to help faculty navigate both the project design process as well as the mentorship role. The SCS scholarly activity team can help lead these workshops, and/or help you design projects through hands-on and practical strategies.

Sample workshop topics include:

- Defining ACGME Scholarly Activity Requirements
- Research vs. QI Projects
- QI Project Planning
- Determining your QI Project Focus
- Selecting your Measures
- Preparing your Institutional Review Board Application

For more information on this opportunity, contact:

Bill Corser, PhD, RN,

Director of Research

corser@msu.edu

Dissemination Opportunities

Spartan Medical Research Journal

Looking to accrue required Scholarly Activity? A submission to the Spartan Medical Research Journal (SMRJ) can fulfill Scholarly Activity requirements for your program. PubMed status: In mid-2019, SMRJ submitted a PubMed application. If successful, this PubMed number would be retroactive for any previously published articles.

SMRJ is a free (no processing fees) on-line journal, open to all viewers, housed on the MSUCOM Statewide Campus System website. The primary purpose of this peer-reviewed journal is to provide a formal publication option for research completed by MSUCOM medical students, residents and faculty. SMRJ's mission is to advance medicine and medical education through timely publication of peer-reviewed clinically oriented research, clinically relevant basic science research, healthcare quality research, and medical education research from the MSUCOM community, with the ultimate goal of improving patient care and the education of patients and care providers. SMRJ is the official scholarly publication of the Statewide Campus System (SCS) of MSUCOM. It provides a forum for communicating research findings, clinical practice observations, philosophic concepts, and other biomedical and medical education advances to medical students, residents, fellows and faculty, and interested parties throughout the world.

Spartan Medical Research Journal Staff

Executive Editor: Andrea Amalfitano, DO, PhD

Chief Editor: William Corser, PhD, RN

Assistant Editor: Sam Wisniewski, MS

Manuscript Editor and Website Coordinator: Luke Sandel

Subscribe to SMRJ at: <http://bit.ly/subSMRJ>



<https://smrj.scholasticahq.com>

Current Editorial Board and Reviewers:

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Online Modules

Journal Club



Journal Club Modules

SCS has developed a training program for improving and integrating journal clubs into residency program curricula. Five program modules cover the assessment of medical research literature, the ability to critique published research articles, and proper techniques for running a journal club. These modules can provide MSUCOM medical students, residents and faculty with a solid foundation in critically assessing medical research literature. A sixth module for program directors and faculty covers design and implementation of a journal club integrated into a residency program. Supporting documents include an annual journal club evaluation and a journal club checklist.

For more information, visit: https://scs.msu.edu/toolbox/cc/Journal_Club_Series.html

Modules topics include:

- Accessing MSU Libraries' Electronic Resources
- Database Descriptions
- Basic Search Strategies
- Searching Specific Medical Databases
- Evaluating Medical Research Literature
- How to Make a Case Presentation

Library Skills Modules

The SCS and the MSU Libraries have created a series of online tutorial modules designed for MSU-affiliated residency programs to help maximize skills associated with searching for, evaluating, and citing medical research literature.

These resources are an excellent resource for those community-based hospitals with limited onsite library services that rely on the expansive library a "Big 10" institution provides.

For more information visit:
<https://lib.msu.edu>

Project Support Grants

Resident Scholarly Activity Support Program

SCS Mini-grant funding for SCS resident projects

Overall Funding Timetable

- **August**- Receipt of completed application by SCS
- **Mid-September** – Announcement of support funding recipients
- **Later September** -Support funds can be disbursed

For more information, visit:
<https://scs.msu.edu/sa/research/support/>



As an element of resident training in the Practice-Based Learning and Improvement and the Medical Knowledge core competencies, and to meet related ACGME standards, the Statewide Campus System has established a program of small amounts of funding support for resident scholarly activity projects.

These small awards are limited to one per project and are for covering incidental costs of conducting projects such as printing and mailing, subject fees, or statistical consultation. The proposed project should be clinically based research or quality improvement with the ultimate goal of improving patient care or focused on the education of patients or care providers.

The ACGME common program requirements relevant to this program include:

1. The curriculum must advance medical students and residents' knowledge of the basic principles of research including how research is conducted, evaluated, explained to patients, and applied to patient care.
2. Residents and students participating in scholarly activity.
3. Residents and students preparing oral or poster presentations, or manuscripts suitable for publication in peer reviewed journals.

Statewide Campus System Hospital Members

Ascension Genesys

Ascension Macomb/Oakland

Ascension Providence

Ascension St. John

Beaumont – Dearborn

Beaumont – Farmington Hills

Beaumont – Trenton

Detroit Medical Center

Detroit Wayne County Health Authority

DMC Huron Valley - Sinai

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Hamilton Community Health Network

Henry Ford Allegiance Health

Henry Ford Macomb

Henry Ford Wyandotte

Hillsdale Hospital

McLaren Bay Region

McLaren Greater Lansing

McLaren Macomb

McLaren Oakland

Mercy Health

Mercy Health – St. Mary's

Metro Health - University
of Michigan Health

MSUCOM

MidMichigan Medical
Center – Gratiot

Munson Medical Center

ProMedica Coldwater

Sparrow

ProMedica Toledo

Spectrum Health Lakeland

St. Joseph Mercy Ann Arbor

St. Joseph Mercy Livingston

St. Joseph Mercy Oakland



Office of Scholarly Activity

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Statewide Campus System
Michigan State University
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Phone: 517-918-3470

Sam Wisniewski, MS
Epidemiologist/Biostatistician
Statewide Campus System
Michigan State University
College of Osteopathic Medicine

Email: samw@msu.edu
Phone: 517-884-7887