

Department of Geriatrics

Annual Report

July 1, 2020 - June 30, 2021

Daniel Swagerty, MD, MPH Professor and Chair of Geriatrics

Statement from the Chair

Like prior academic years, 2020-2021 was one with both successes and a number of challenges. Part of our departmental success in the past year has been to continue our departmental focus on core educational and clinical activities which were best developed with current personnel and financial resources. However, like so many other departments, we also had significant challenges in adapting our educational and clinical activities to the COVID pandemic.

As we complete the 2020 - 2021 academic year, there are 7 core department faculty in Geriatrics and Hospice and Palliative Medicine (HPM), with 4 university based and 4 based at the Dayton Veterans Administration Medical Center (Dayton VAMC). In addition, our department has been able to recruit two new faculty. Lindsey Benedik, PharmD joined us in January, 2021 as our new Clinical Pharmacist. Dr. Robin Reinhart, a 1999 WSU Boonshoft SOM graduate, was recruited as our new HPM associate program director and to be our lead physician for a new MVH inpatient palliative care teaching service. She will join us in August, 2021.

Like so many others, the Department of Geriatrics also had significant challenges this academic year in adapting our educational and clinical activities to the COVID pandemic. We made many significant adjustments in our clinical activities, with practice truncations imposed in all three of our primary clinical service lines with financial losses occurring. Fortunately, Wright State Physicians.Inc. (WSPi) received COVID-associated federal stimulus monies with relief for our departmental losses. While our educational activities also had potential negative impacts from the COVID pandemic, we were able to maintain our commitments in both undergraduate and postgraduate medical education. As we begin our new academic year, we have newly established educational and clinical approaches which will allow us to meet our commitments and expand our activities despite the sustained pandemic.

This past academic year was also a time of many successes for the Department of Geriatrics. We successfully advanced our academic and professional activities in the midst of continued financial and organizational difficulties faced by Wright State University (WSU) and the new challenges associated with the COVID pandemic . These efforts included continued strong departmental support of the tripartite mission of the Boonshoft School of Medicine (BSOM) in primary care education, clinical research, and achieving excellence in health care services in southwestern Ohio. We were also able to further the strong commitment by both the department and BSOM to serve the community in which we are located through tangible activities and partnerships.

In the 2020-2021 academic year, our department further advanced a culture of "we" rather than "me", with each faculty member responsible to the group for our successes in geriatric and HPM education, clinical scholarship, and excellence in health care delivery. Despite the challenges cited above, the Department of Geriatrics has

- Educated a significant number of medical students, resident physicians and fellows;
- Disseminated geriatric information and best practices to practicing health care providers;
- Pursued scholarship in aging, aging policy, health, and healthcare delivery as it pertains to older adults;
- Provided model older adult clinical services; and
- Participated in older adult community activities.

Programs/Divisions

Name of Division or Program	Director	Dates
Administrative Core	Daniel Swagerty, MD	7/1/20 – 6/30/21
Clinical Geriatrics and Post-Acute/Long Term Care	Daniel Swagerty, MD	7/1/20 – 6/30/21
Geriatric Medicine Fellowship	Steven Swedlund,MD	7/1/20 – 6/30/21
Hospice and Palliative Care Fellowship	Abi Katz, DO, MS	7/1/20 - 9/30/20
	Daniel Swagerty, MD	10/1/20 - 6/30/21
Clinical Hospice and Palliative Care	Abi Katz, DO	7/1/20 - 9/30/20
	Daniel Swagerty, MD	10/1/20 - 6/30/21

Fully Affiliated Faculty

Name and Academic Position	Clinical Interests	Research Interests
Daniel Swagerty, MD, MPH	 Post-Acute and Long-Term Care Medicine Hospice and Palliative Medicine 	 Health Services Research in Post- Acute and Long- Term Care Medicine, Palliative Care and Hospice. .Medical Education
Larry Lawhorne, MD (Professor Emeritus)	 Primary and Dementia Care of Older Adults 	Health Services Research in Primary and Dementia Care of Older Adults
Steven Swedlund, MD	 Primary and Dementia Care of Older Adults 	 Basic Science and Applied Research in Older Adult Health Outcomes Medical Education.
Lindsey Benedik, PharmD	 Pharmacology and Drug Use in Older Adults 	 Health Services Research in Pharmacology and Drug Use in Older Adults Medical Education

Name and Academic Position	Clinical Interests	Research Interests
Abi Katz, DO (7/1/2020-9/30/20)	 Post-Acute and Long-Term Care Medicine 	 Health Services Research in Palliative Care and Hospice. Medical Education
	 Hospice and Palliative Medicine 	



Undergraduate Medical Education

Daniel Swagerty, MD, MPH

- Year 3 IM Clerkship Clinical Preceptor
- · Year 3 Geriatrics Clerkship Director and Clinical Preceptor
- Year 3 OME Geriatrics Curriculum Development for Doctoring Phase Didactics and Simulations
- Year 4 Geriatrics Electives Director and Clinical Preceptor

Larry Lawhorne, MD

MS4 Geriatrics Elective

Steven Swedlund, MD

- Presenting information on neurocognitive disorders for MS2 with Drs. Beth Harper, Paul Koles, Rick Sanders.
- Year 4 Geriatrics Electives Director and Clinical Preceptor
- Year 3 Geriatrics Clerkship Director and Clinical Preceptor

Lindsey Benedik, PharmD

- Co-module Director- Host & Defense
- Learning activities in:

Origins 2 Staying Alive

ICM 2 TBL

Abi Katz, DO

- Year 3 IM Clerkship Clinical Preceptor
- Year 4 Geriatrics Electives Clinical Preceptor

Graduate Medical Education

Daniel Swagerty, MD, MPH

- FM Year 2 Residency Director and Preceptor for Longitudinal Nursing Home Rotation
- FM Year 3 Residency Geriatrics Rotation Didactic and Clinical Preceptor
- IM Year 3 Residency Geriatrics Rotation Didactic and Clinical Preceptor
- Hospice and Palliative Medicine Fellowship Program Director, Didactic Presenter and Clinical Preceptor

Steven Swedlund, MD

- Precept IM and FM residents in WSPHC 2 days per week.
- Present topics to FM and IM residents at their scheduled didactics.
- Geriatrics Fellowship Program Director
- Hospice and Palliative Medicine Fellowship Didactic Presenter

Abi Katz, DO

- IM Year 3 Residency Geriatrics Rotation Didactic Presenter
- Geriatrics Fellowship Didactic Presenter and Clinical Preceptor
- Hospice and Palliative Care Fellowship Curriculum Development and Didactic Presenter

Lindsey Benedik, Pharm D

Didactics presenter for Hospice and Palliative Medicine Fellowship Didactic Presenter

Continuing Medical Education

Steven Swedlund, MD

Geriatrics Grand Rounds

Larry Lawhorne, MD

Geriatrics Grand Rounds

Daniel Swagerty, MD, MPH

Geriatrics Grand Rounds

Other

Daniel Swagerty, MD, MPH

Judge for the Virginia Wood Resident Research Forum

Steven Swedlund, MD

Judge for the Virginia Wood Resident Research Forum

Scholarly Activity

Publications ·

Evans J, Leaners T, Samuelsson O, Swagerty D: "The Long Term Psychosocial and Ethical Implications of the COVID-19 Pandemic for Extended Care of Older Adults – A Cautionary Tale for Two Continents" Journal of European Geriatric Medicine Society: Submitted March, 2021.

Presentation

Evans J, Leaners T, Samuelsson O, Swagerty D: "The Long Term Psychosocial and Ethical Implications of the COVID-19 Pandemic for Extended Care of Older Adults – A Cautionary Tale for Two Continents" Nordic Gerontology Congress June 2-4, 2021, Reykjavik, Iceland (Virtual).

Summary of Service Activities

Fellow Advising

Abi Katz, DO

- Kafi Thomas, MD HPM Fellow
- Lauren Roth, MD HPM Fellow

Daniel Swagerty, MD, MPH

- Kafi Thomas, MD HPM Fellow
- Lauren Roth, MD HPM Fellow

Wright State University Boonshoft School of Medicine

Daniel Swagerty, MD, MPH

- Chair, Department of Geriatrics
- Board of Directors, Member
- Faculty Mentoring

 Larry Lawhorne, MD
 Lindsey Benedik, PharmD

 Marty Eng, PharmD

Steven Swedlund, MD Abi Katz, DO

Lindsey Benedik, PharmD

- Peer Instruction Review Committee
- Wright Curriculum Steering Committee
- USMLE Test Development Writing Committee

Wright State Physicians

Daniel Swagerty, MD, MPH

- Geriatric Medicine Clinic Director
- · Board of Directors, Member
- Finance Committee, Member

Steven Swedlund, MD

QAPI committee for Wright State Geriatrics

Hospital or affiliated institution

Daniel Swagerty, MD, MPH

- Medical Director of Friends Care Community (October, 2020 June, 2021)
- Medical Director of Widows Home of Dayton

Steven Swedlund, MD

Board member for Area Agency on Aging

Abi Katz, DO

Medical Director of Friends Care Center (July, 2020 – September, 2020)

National/International

Daniel Swagerty, MD, MPH

- Society for Post-Acute and Long-Term Care Medicine Foundation, Board of Directors Member
- European Union Geriatric Medicine Society LTC Special Interest Group, Education Committee Member
- HRSA Grant/Study Section Reviewer Making Health Care Safer in Ambulatory Care Settings and Long-Term Care Facilities

State

Steven Swedlund, MD

 Treasurer, Ohio Geriatrics Society

Local Community

Daniel Swagerty, MD, MPH

- Montgomery County Senior Care Advisory Committee, Member
 - o Best Practices Subcommittee, Member

Patient Care Summary

Daniel Swagerty, MD, MPH

- Medical Director and Attending Physician, Friends Care Community, Yellow Springs, Ohio (October, 2020 – June, 2021)
- Medical Director and Attending Physician, Widow's Home of Dayton

Steven Swedlund, MD

WSP clinic, home visits, nursing facility, assisted living and hospital

Lindsey Benedik PharmD

Ambulatory Care clinic at WSP

Abi Katz, DO

 Medical Director and Attending Physician, Friends Care Center, Yellow Springs, Ohio (July – September, 2020_

Other information

Our most notable departmental activities are as follows:

Education

- Geriatric Medicine Fellowship
 - o Further refined the fellowship portfolio of core curriculum topics and materials
 - o Continued in Year 3 of our 10-year program self-study
 - o Successfully recruited 2 fellows for the 2021-2022 academic year
- Hospice and Palliative Care (HPM) Fellowship
 - o Further refined the fellowship portfolio of core curriculum topics and materials
 - o Enhanced the clinical experiences in palliative care in the ambulatory care, hospital and home settings; as well as more robust hospice clinical experiences in the inpatient and home settings
 - o Enhanced the milestone model for the progress of the fellows in their year of training
 - o Enhanced the system of evaluation and feedback to the fellows; including a more structured format on a quarterly basis
 - o Enhanced our mentoring program for the fellows, to include more meaniful meetings on monthly basis for the first quarter and then each quarter for the remainder of the year
 - o Restructured the leadership of the fellowship through enhanced representation of Dayton VAMC
 - o Established the foundation for a new departmental MVH inpatient palliative care teaching service to begin in the 2021-2022 academic year
 - o Established the foundation for a new home hospice rotation with Vitas Hospice to begin in the 2021-2022 academic year
 - o Maintained a relationship with Hospice of Dayton for a strong rotation in acute inpatient hospice despite their starting a competing HPM fellowship that will begin in the 2021-2022 academic year
 - o Continued in Year 3 of our 10-year program self-study
 - o Trained 2 fellows
 - o Successfully recruited 2 fellows for the 2021-2022 academic year
- Internal Medicine Residency
 - o Maintained all residency education activities
 - o Refined the residency portfolio of core curriculum topics and materials for our Year 3 four-week rotation o Initiated more robust clinical experiences in palliative care, hospice, post-acute and long-term care medicine in our Year 3 rotation at the Dayton VAMC with greater focus on the individual and specialty needs of each resident
 - o Trained 24 Internal Medicine resident physicians in palliative care, geriatrics and post-acute and long-term care medicine through our permanent Year 3 rotation.
- Family Medicine Residency
 - o Maintained all residency education activities
 - o Refined the residency portfolio of core curriculum topics and materials for our three residency rotations, i.e. Year 2-3 Longitudinal Rotation in Long Term Medicine, Year 2 four-week rotation in Geriatrics, and Year 3 four-week rotation in Geriatrics

- o Enhanced the Year 2 four-week rotation in Geriatrics to be a much stronger Skilled and Palliative Care Rotation independent of Hospice of Dayton
- o Enhanced the Year 3 four-week rotation in Geriatrics to be a stronger rotation in Ambulatory Primary Care Geriatrics, Ambulatory Geriatric Assessment, and Home Care
- o Enhanced the Geriatric content in their Family Medicine Residency Core Curriculum to 24 topics over 18 months to include improved topics in both Geriatrics and Palliative Care
- o Trained 28 Family Medicine resident physicians in post-acute and long-term medicine, palliative and hospice care, ambulatory primary and specialty geriatrics through 3 permanent rotations and the Family Medicine Residency Core Curriculum.

Undergraduate

o Advanced efforts to provide a greater contribution to the SOM's WrightCurriculum through both didactic presentations and Wright Q small group facilitation in Years 1 and 2, as well as specific older adult and end-of-life care curricular didactic and clinical activities in Years 3 and 4. In addition, we provided direct clinical training to both Year 3 and Year 4 clinical students continuously throughout the academic year. Our clinical clerkship efforts included providing:

- ❖ § All 120 Year 3 Family Medicine clerkship students with a home visit experience
- ❖ § 13 Year 3 Internal Medicine clerkship students a 2-week experience in Ambulatory Care Geriatrics and Post-Acute and Long-Term Care Medicine
- ❖ § 15 Year 4 students a comprehensive 4-week Geriatric Medicine Elective experience
- ❖ § At the request of the SOM, we developed a new 2-week Year 3 and Year 4 clerkship in Geriatrics and Palliative Care to begin in May, 2021. This clerkship will become a 4-week Year 3 clerkship in 2023.

Clinical

- Successfully advanced the financial status of the department's clinical activities, as follows:
 - Increased productivity and reduced costs, with the department in an overall profitable status from all sources.
 - The clinical enterprise was self-supporting in aggregate with a plan in place to make each service line individually self-supporting by the end of the next fiscal year.
- Successfully mitigated the impact of the COVID pandemic on the financial status of the department's clinical activities, as follows:
 - Maintained the level of our onsite post-acute and long-term care clinical activities and reduced the associated costs
 - o Increased the level of home care clinical activities through community outreach from a panel of 140 patients one year ago to 340 patients as of today.
 - A much greater emphasis on virtual visits for meeting the needs of our clinic-based patients and the transfer of appropriate patients to our home care program
 - Relief of our specific departmental losses due to COVID pandemic from the COVID-associated federal stimulus monies received by WSP