

### **Department of Geriatrics**

### **Annual Report:**

July 1, 2022 - June 30, 2023

Daniel Swagerty, MD, MPH Professor and Chair of Geriatrics Statement from the Chair

During the 2022-2023 academic year, the Department of Geriatrics successfully advanced our academic and professional activities and continued our strong 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 also continued our strong commitment as a department and as part of the BSOM to serve our community through tangible activities and partnerships.

During this past academic year, our department maintained a culture of "we" with each departmental member responsible to the group for our successes, with the Department of Geriatrics

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

We met all our educational and clinical commitments this past academic year with 7 core departmental faculty in Geriatrics and Hospice and Palliative Medicine (HPM), consisting of 3 university based and 4 based at the Dayton Veterans Administration Medical Center (Dayton VAMC).

The department had 2 HPM fellows this past academic year, with one hired to help as a second attending with our Miami Valley Palliative Care Teaching Service, as well as establish a new relationship with Dayton Childrens as a part-time palliative care physician. We also had 2 Geriatric Medicine Fellows and were able to hire one to replace Dr Steve Swedlund in our ambulatory care clinic, as he retired at the end of this June his 2023. With his retirement, I assume the role of Geriatric Program Director for the foreseeable future until a suitable candidate is hired. I have promoted Dr Robin Rinehart to the HPM Fellowship Director as of July 1, 2023. We are fortunate to have 2 HPM fellows and 1 Geriatric Medicine Fellow this next year.

The third position for a long-term care Geriatrician will be placed in the budget for the next academic year and will be one of our highest priorities, as we seek to recruit a Geriatrician to staff a second teaching nursing home. A second teaching nursing home is a very much needed departmental expansion to provide a larger setting for Family Medicine resident teaching and expansion of our student clerkship.

While the above-mentioned recruitments will be a great benefit for maintaining the department's educational mission, we also need experienced academicians to join us, particularly as I plan my succession and for the successful growth and stability of the department over the next two years. As recently discussed with my Dean, the search for my successor will begin this next academic year. I plan to retire at the end of December 2024 and will remain the Geriatric Fellowship Program Director and a faculty member, if a new Chair is identified prior to that time.

### Programs/Division

Name of Division or Program	Director	Dates
Administrative Core	Daniel Swagerty. MD	07/01/22-06/30/23
Clinical Geriatrics		
Post-Acute/Long Term Care/Home Care		
Hospice and Palliative Medicine Fellowship		
Geriatric Medicine Fellowship	Steven Swedlund, MD	07/01/22-06/30/23
Palliative Care Consultation	Robin Rinehart, MD	07/01/22-06/30/23

# Fully Affiliated Faculty

Name and Academic Position  Daniel Swagerty, MD, MPH  Professor of Geriatrics and Family Medicine Chair of Geriatrics  Program Director of Hospice and Palliative Medicine Fellowship	Clinical Interests  Post-Acute and Long- Term Care Medicine Hospice and Palliative Medicine	Research Interests  Health Services Research in Post-Acute and Long-Term Care Medicine, Palliative Care and Hospice. Medical Education
Steven Swedlund, MD Assistant Professor of Geriatrics and Family Medicine Program Director of Geriatric Medicine Fellowship	Primary Care Geriatrics Geriatric Assessment	Health Services Research in Clinical Geriatrics Medical Education
Robin Rinehart, MD Assistant Professor of Geriatrics Associate Program Director of Hospice and Palliative Medicine Fellowship	Palliative Care Consultation	Health Services Research Palliative Care Medical Education
Lindsay Benedik, PharmD Assistant Professor of Medical Education and Geriatrics	Appropriate Prescribing and Deprescribing in Older Adults	Pharmacology in Older Adults Interprofessional Education Cardiovascular diseases in older adults Medical Education

# Teaching

#### **Undergraduate medical education**

The department provided a contribution to the SOM's WrightCurriculum through both didactic presentations and Wright Q small group facilitation in Years 1 and 2, as well as several interprofessional sessions. Our contribution to the Foundations curriculum was mainly through the efforts of Lindsay Benedik, PharmD, in which she in part provided the perspective of an older adult health provider, including her teaching in the following modules:

- Origins (6 sessions).
- Host & Defense (8 sessions).
- Staying Alive (18 sessions) including development of an independent study on aging
- Beginning to End (15 sessions) also module director.
- Balance, Control, Repair (1 session)
- Interprofessional education events (2 sessions)

The department also provided specific older adult and end-of-life care curricular didactic and clinical activities in Years 3 and 4. We provided direct clinical training to both Year 3 and 4 clinical students continuously throughout the academic year. Our clinical clerkship efforts included providing:

- 8 Year 4 Students a comprehensive 2-week Palliative Medicine Elective experience
- 4 Year 4 students a comprehensive 4-week Geriatric Medicine Elective experience
- 68 Year 3 students a 2-week Year 3 clerkship in Geriatrics and Palliative Care. This clerkship will become a 4-week Year 3 clerkship in 2024 or 2025, depending on our growth of preceptors and ongoing discussions with the Office of Medical Education and Faculty Curriculum Committee.

#### Graduate medical education

- Geriatric Medicine Fellowship
- o Further refined the fellowship portfolio of core curriculum topics and materials.
- Continued in Year 5 of our 10-year program self-study.
- Successfully trained 2 fellows and recruited 1 fellow for the 2023-2024 academic year.
- Hospice and Palliative Care (HPM) Fellowship
- Further refined the fellowship portfolio of core curriculum topics and materials.
- Enhanced the clinical experiences in palliative care in the 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.
- Enhanced the education on our MVH inpatient palliative care teaching service.
- Enhanced our home hospice rotation with Vitas Hospice
- Maintained a relationship with Hospice of Dayton for a strong rotation in acute inpatient hospice.
- o Continued in Year 5 of our 10-year program self-study.
- Trained 2 fellows and successfully recruited 2 fellows for the 2023-2024 academic year.
- IM Residency
- o Initiated more robust clinical experiences in palliative care, hospice, post-acute and long-term care medicine at the Dayton VAMC and MVH with greater focus on the individual and specialty needs of each resident.

- Successfully completed the long-needed redefining the Year 3 rotation as a Year 2 rotation and to include more structure and specific skills and milestones to be achieved in Geriatrics and Palliative Medicine by the resident physicians during their 4-week rotation.
- o Trained 48 Internal Medicine resident physicians in palliative care, geriatrics and post-acute and long-term care medicine in 2022-2023, as we started our transition from a Year 3 rotation to an all Year 2 rotation in 2023-2024.

#### FM Residency

- Refined the residency portfolio of core curriculum topics and materials for our three residency rotations:
   Year 2-3 Longitudinal Rotation in Long Term Care Medicine, Year 2 four-week rotation in Skilled and
   Palliative Care, and Year 3 four-week rotation in Ambulatory Care Geriatrics
- Further enhanced the Year 2 four-week rotation in Geriatrics to be a much stronger Skilled and Palliative Care Rotation
- Further enhanced the Year 3 four-week rotation in Geriatrics to be a stronger rotation in Ambulatory Primary Care Geriatrics and Geriatric Assessment
- Further 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
- Trained 28 Family Medicine resident physicians in post-acute and long-term medicine, palliative care, ambulatory primary and specialty geriatrics through 3 permanent rotations and the Family Medicine Residency Core Curriculum.

## Scholarly Activity

#### Significant presentations

- ASCP Annual Meeting Presentation on "QTc Prolongation and Antipsychotics: a Pharmacist's Guide to Monitoring and Intervention" – Lindsay Benedik, PharmD
- Poster presentations at Central Groups on Education Affairs (CGEA) Spring Conference and Boonshoft School of Medicine Research Symposium: "Hitting the books? Or Pressing play?: Study Habits in First Year Medical Students" – Lindsay Benedik, PharmD
- Ohio GAPNA Annual Meeting Presentation on "Pharmacology and Therapeutics Updates" Lindsay Benedik, PharmD

#### Other recognition

- Peer Reviewer for 1) The Journal of Family Medicine, 2) Journal of the American Geriatrics Society 3) Journal of Post-Acute and Long-Term Care Medicine, 4) Journal of the European Geriatrics Society - Daniel Swagerty, MD, MPH
- Peer Reviewer for The Senior Care Pharmacist Lindsay Benedik, PharmD
- Interviewed for highlight in *Pharmacy Times*, "Various Medication Can Cause QTc Prolongation in Geriatric Populations, Not All Prescribers are Aware of the Risk", October 26, 2022

# Summary of Service Activities

#### Daniel Swagerty, MD, MPH

#### Wright State University Boonshoft School of Medicine

- Chair, Department of Geriatrics
- Board of Directors. Member
- Chairs Council, Member
- Educational Leadership
  - Hospice and Palliative Medicine Fellowship, Program Director
  - Year 2 Family Medicine Rotation in Skilled and Palliative Care, Director
  - o Year 2-3 Longitudinal Family Medicine Rotation in Nursing Home Care, Director
  - Year 3 SOM Clerkship in Geriatrics and Palliative Care, Director
- Faculty Mentoring
  - Steven Swedlund, MD
  - o Robin Rinehart, MD
  - Lindsay Benedik, PharmD
  - Marty Eng, PharmD
- Nurse Practitioner Mentoring
  - Phyllis Atkinson, NP
  - o DeShawn Harris, NP
  - o Greg Bellanca, NP
- Fellow Mentoring
  - Syed Ather, MD HPM Fellow
  - Christine Deeths, MD HPM Fellow
  - o Avashkar Woompath, DO Geriatric Medicine Fellow
  - o Jennifer Heidrich, DO Geriatric Medicine Fellow
- Resident Physician Mentoring
  - o Cindy Troung, DO Year 3 Family Medicine Resident Physician
  - o Jon Miller, MD Year 2 Family Medicine Resident Physician
- Student Mentoring
  - Sydney Carnes MS 2

#### Wright State Physicians

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

#### **Hospital or Affiliated Institution**

- Medical Director of Widows Home of Dayton (July 1, 2022, to October 15, 2022)
- Medical Director of Friends Care Community (July 1, 2022, to June 30, 2023)

#### National/International

- Society of Post-Acute and Long-Term Care Past President Advisory Committee, Member
- European Geriatric Medicine Society Special Interest Group Long Term Care, Member
- European Geriatric Medicine Society Special Interest Group Palliative Care, Member

#### **Local Community**

• Montgomery Adult Protective Services Consultant

#### Patient Care Summary (Actual 0.4 - 0.5 % cFTE rather than 0.2 % cFTE)

- Medical Director and Attending Physician, Widows Home of Dayton (2 half days/week of onsite coverage with continuous call coverage for all 60 facility residents for July 1, 2022, to October 15, 2022)
- Medical Director and Attending Physician, Friends Care Community, Yellow Springs, Ohio (2 half days/week of onsite coverage with continuous call coverage for all 60 facility residents
  July 1, 2022 to October 15, 2022, 4 half days/week from October 15, 2022 to June 30, 2023)
- Attending Physician (10 % cited) at MVH on our Inpatient Palliative Care Teaching Service to assist Dr Robin Rinehart to provide her protected time for academic work. (November 1, 2022 to June 30, 2023)

#### Steven Swedlund, MD

#### Wright State University Boonshoft School of Medicine

- Educational Leadership
  - Program Director, Geriatric Medicine Fellowship
- Nurse Practitioner Mentoring
  - o Gail Doxsie, NP
  - o Greg Bellanca, NP

#### Wright State Physicians

Quality Assurance Committee

#### State

Ohio Geriatrics Society

#### **Local Community**

- Board member on the Area Agency on Aging
- Adult Protective Service Committee, the Collaboration Against Abuse Neglect and Exploitation (CAANE)

#### **Patient Care Summary**

- Maintained 4 half days per week of Geriatric Primary Care Clinic in support of our educational program for Medical Students and Family Medicine Residents, and community service.
- Maintained 1 half day per week in the Senior Assessment Geriatric Evaluation (SAGE) Clinic, as a 2 step, team based comprehensive geriatric assessment clinic in support of our educational program and community service.

#### Robin Rinehart, MD

#### Wright State University Boonshoft School of Medicine

- Educational Leadership
  - Hospice and Palliative Medicine Fellowship, Associate Program Director
  - Year 2/3 IM Rotation in Palliative Care
  - Year 4 SOM Elective in Palliative Care

#### **Hospital or Affiliated Institution**

#### **Clinical Leadership**

- o Premier System Palliative Care Committee
- o Miami Valley Hospital Ethics Committee

#### National/International

- AAHPM Program Director/APD Peer Monitoring Committee
- AAHPM Education Support/Interest Group
- AAHPM Ethics Support/Interest Group
- AAHPM Heart Failure Support/Interest Group
- CAPC member

### Patient Care Summary – (Actual 0.9 % cFTE from July 1, 2022 to October 31, 2022 and 0.8 % cFTE from November 1, 2022 to June 30, 2023 rather than 0.5 % cFTE)

• MVH Inpatient Palliative Medicine Consult Teaching Service

#### Lindsay Benedik, PharmD

#### Wright State University Boonshoft School of Medicine

- Student Promotion Committee, Member
- Foundations Subcommittee, Member
- Foundations Review Subcommittee, Member
- Summer Research Stipend Review Committee, Member
- BSOM Research Seminar Selection Committee and Event Moderator
- Educational Leadership
  - Foundations Curriculum, Pharmacology Lead
  - Beginning to End, Module Director
- Student Advising
  - o Geriatrics and Palliative Medicine Interest Group, Faculty Advisor
  - Boonshoft Pride, Faculty Advisor
  - Faculty Academic Advisor (9 students)

#### **Cedarville School of Pharmacy**

 Secondary Preceptor to 4<sup>th</sup> year pharmacy students on rotation with Marty Eng, PharmD (4 students)

#### State

- Ohio Chapter of ASCP
- Ohio Society of Health System Pharmacists

#### **National**

ASCP JEDI Committee

#### **Patient Care Summary**

 Interprofessional Preceptor for Year 3 Geriatrics and Palliative Care Clerkship at Harbor Chase Assisted Living Center, Beavercreek, Ohio (2 half days/week of onsite precepting/provider in collaboration with Phyllis Atkinson, NP)

### Patient Care Summary

The department stabilized the financial status of its' clinical activities, as follows:

- Maintained the level of our onsite post-acute and long-term care clinical activities, while
  maintaining an active teaching practice at one area nursing home after our second one
  was sold to a propriety entity and did not desire to remain a teaching nursing home.
- Maintained the level of home care clinical activities in the range of 400 to 420 patients, with our number of NPs downsized from 4 to 3.
- Shifted departmental emphasis away from ambulatory care except for educational purposes and have replaced our retired physician with a new graduate geriatrician with a clearer version to see greater patients in a half day as of August 2023.
- Our teaching service at Miami Valley Hospital for Palliative Care Consultations, which
  has achieved educational success, is requiring significant ongoing and careful financial
  assessment due to the amount of foundation support it has required.

### Honors and awards

#### Awarded By Department

- 2023 Steven Swedlund MD Family Medicine Residency Graduation in Primary Care Geriatrics
  - o Cindy Troung, MD
- 2023 Larry Lawhorne, MD BSOM Graduation Award for Excellence in Geriatrics
  - Zainab Saeed
  - Oliva Sneary