



# **Department of Geriatrics**

## **Annual Report:**

July 1, 2021 – June 30, 2022

Daniel Swagerty, MD, MPH  
Professor and Chair of Geriatrics

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## Statement from the Chair

The 2021-2022 academic year has been a time of many successes for the Department of Geriatrics. We successfully advanced our academic and professional activities as a department 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 to the community that we serve as a department and as part of the BSOM through tangible activities and partnerships.

During this past academic year, our department further advanced a culture of “we”, with each departmental member responsible to the group for our successes in geriatric and Hospice and Palliative Medicine (HPM) education, clinical scholarship, and excellence in health care delivery. The Department of Geriatrics

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

This past academic year has also had a number of departmental challenges. Despite our best efforts to improve our capacity of university-based faculty, the department continues to have limited core faculty to sustain its core educational and clinical care activities, as well as planned expansions. As we completed the 2021 - 2022 academic year, there were 7 core departmental faculty in Geriatrics and HPM, with 3 university-based and 4 based at the Dayton Veterans Administration Medical Center (Dayton VAMC).

We were able to recruit Dr. Robin Reinhart, in August of 2021, to be the lead physician for our new Miami Valley Hospital (MVH) palliative care consultation teaching service. She will also eventually be our the HPM program director. However, it was decided jointly by myself and Dr Al Painter that several years of faculty development and mentoring as Associate Program Director would be appropriate before she would assume the Program Director role.

Even with the hiring of Dr. Rinehart, the department could benefit from at least two more university-based faculty in Geriatrics and one in HPM. However, new recruitments have been hampered by a paucity of candidates in both specialties. The recruitment of 2 Geriatric Medicine and 2 HPM fellows for training in the current academic year could result in two or more faculty candidates by July, 2023. However, the department also seeks experienced academicians to join us, particularly as I plan my succession in two to three years, as well to sustain successful departmental growth and stability over the next five years.

## 2 Programs/Division

Name of Division or Program	Director	Dates
Administrative Core Clinical Geriatrics Post-Acute/Long Term Care/Home Care Hospice and Palliative Medicine Fellowship	Daniel Swagerty, MD	07/01/20-06/30/21
Geriatric Medicine Fellowship	Steven Swedlund, MD	07/01/20-06/30/21
Palliative Care Consultation	Robin Rinehart, MD	07/01/20-06/30/21

## 3 Fully Affiliated Faculty

Name and Academic Position	Clinical Interests	Research Interests
<i>Daniel Swagerty, MD, MPH</i> Professor of Geriatrics and Family Medicine Chair of Geriatrics Program Director of Hospice and Palliative Medicine Fellowship	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
<i>Steven Swedlund, MD</i> 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
<i>Robin Rinehart, MD</i> Assistant Professor of Geriatrics Associate Program Director of Hospice and Palliative Medicine Fellowship	Palliative Care Consultation	Health Services Research Palliative Care Medical Education
<i>Lindsey Benedik, PharmD</i> Assistant Professor of Medical Education and Geriatrics	Appropriate Prescribing and Deprescribing in Older Adults	Pharmacology in Older Adults Interprofessional Education

# 4 Teaching

## Undergraduate medical education

The department provided a contribution to the SOM's Wright Curriculum 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 Lindsey Benedik, PharmD, in which she in part provided the perspective of an older adult health provider, and including her teaching in the following modules :

- Origins (4 sessions);
- Host & Defense (8 sessions);
- Staying Alive (18 sessions);
- Beginning to End (11 sessions) - also module director;
- Balance, Control, Repair (1 session)

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:

- 6 Year 4 Students a comprehensive 2-week Palliative Medicine Elective experience
- 12 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 2023.

## Graduate medical education

- *Geriatric Medicine Fellowship*
  - Further refined the fellowship portfolio of core curriculum topics and materials
  - Continued in Year 4 of our 10-year program self-study
  - Successfully recruited 2 fellows for the 2022-2023 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 ambulatory care, hospital and home settings; as well as more robust hospice clinical experiences in the inpatient and home settings
  - Enhanced the milestone model for the progress of the fellows in their year of training
  - Enhanced the system of evaluation and feedback to the fellows; including a more structured format on a quarterly basis
  - Established a new departmental MVH inpatient palliative care teaching service
  - Established a new home hospice rotation with Vitas Hospice
  - Maintained a relationship with Hospice of Dayton for a strong rotation in acute inpatient hospice
  - Continued in Year 4 of our 10-year program self-study
  - Trained 2 fellows
  - Successfully recruited 2 fellows for the 2022-2023 academic year
- *IM Residency*
  - Refined the residency portfolio of core curriculum topics and materials for our Year 3 four-week rotation
  - 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 and MVH with greater focus on the individual and specialty needs of each resident

- Trained 24 Internal Medicine resident physicians in palliative care, geriatrics and post-acute and long-term care medicine through our Year 3 rotation.
- Successfully completed the long-needed redefining the Year 3 rotation as a Year 2 rotation to begin in the 2022 – 2023 academic year 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
- *FM Residency*
  - 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 Care Medicine, Year 2 four-week rotation in Skilled and Palliative Care, and Year 3 four-week rotation in Ambulatory Care Geriatrics
  - Enhanced the Year 2 four-week rotation in Geriatrics to be a much stronger Skilled and Palliative Care Rotation
  - Enhanced the Year 3 four-week rotation in Geriatrics to be a stronger rotation in Ambulatory Primary Care Geriatrics and Geriatric Assessment
  - 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.

## 5 Scholarly Activity

- **Books, chapters, reviews**
  - **Benedik LK**, Ghamrawi RJ. “Interpretation of Serum Drug Concentrations.” *Basic Skills in Interpreting Laboratory Data*, edited by Christopher Edwards and Brian Erstad, 7<sup>th</sup> ed., ASHP
- **Significant presentations**
  - **Benedik LK**, Matott M “*Predicting student success on summative exams using frequent formative assessment*” IAMSE 2022
  - **Swagerty, DL, Heidrich J** “ *Recognizing Decline in Long Term Care Residents at the End of Life*” Ohio Leading Age Annual Symposium . Columbus, Ohio. August 6, 2021
- **Consultantships** – University of Cincinnati School of Medicine Department of Family and Community Medicine/University of Cincinnati Health. *Nursing Home ECHO for COVID-19*. **Daniel Swagerty, MD, MPH**
- **Other recognition**
  - Peer Reviewer for *The Senior Care Pharmacist* – Lindsey Benedik, PharmD
  - 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

# 6 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
  - 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
  - Robin Rinehart, MD
  - Lindsey Benedik, PharmD
  - Marty Eng, PharmD
- Nurse Practitioner Mentoring
  - Phyllis Atkinson, NP
  - Gail Doxsie, NP
  - Jo Alexander, NP
  - Brittany Cook, NP
- Fellow Mentoring
  - Renny Abraham, MD – HPM Fellow
  - Dharti Patel, MD – HPM Fellow
- Resident Physician Mentoring
  - Caleb Deam, DO – Year 3 Family Medicine Resident Physician
  - Cindy Troung, DO – Year 2 Family Medicine Resident Physician
  - Jon Miller, MD – Year 1 Family Medicine Resident Physician
- Student Mentoring
  - Sydney Carnes MS 1

### **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
- Medical Director of Friends Care Community

### **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 County Senior Care Advisory Committee, Member

## **Patient Care Summary (Actual 0.4 - 0.5 % rather than 0.2 % clinical FTE)**

- 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)
- 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)

## ***Steven Swedlund, MD***

### **Wright State University Boonshoft School of Medicine**

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

### **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 1.0 % rather than 0.5 % clinical FTE)**

- Inpatient Palliative Medicine Consult Teaching Service

***Lindsey Benedik, PharmD***

**Wright State University Boonshoft School of Medicine**

- Student Promotion Committee
- Educational Leadership
  - Foundations Curriculum, Pharmacology Lead
  - Beginning to End, Module Director
- Student Advising
  - Geriatrics and Palliative Medicine Interest Group, Faculty Advisor
  - Boonshoft Pride, Faculty Advisor

**Patient Care Summary**

- Interprofessional Preceptor for Year 3 Geriatrics and Palliative Care Clerkship at Friends Care Community , Yellow Springs, Ohio (2 half days/week of onsite precepting/provider in collaboration with Jo Alexander, NP)

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## Patient Care Summary

The department successfully obtained a new contract for \$ 9000 with Montgomery County Adult Protective Service to perform assessments of up to 16 vulnerable older adults. We were referred 12 older adults for assessments between September 1, 2021 and June 30, 2022. The department also established a new teaching service at Miami Valley Hospital for Palliative Care Consultations, which has achieved educational success, but is requiring significant ongoing and careful financial assessment due to the amount of foundation support it has required.

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

- Increased the level of our onsite post-acute and long-term care clinical activities, while maintaining an active teaching practice in two area nursing homes;
- Increased the level of home care clinical activities through community outreach from a panel of 340 patients to 400 patients .
- Shifted departmental emphasis away from ambulatory care except for educational purposes



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## Honors and awards

### Awarded By Department

- **2022 Larry Lawhorne, MD Graduation Award for Excellence in Geriatrics**
  - Alexander Long
- **2022 Year 3 Geriatrics and Palliative Care Clerkship Award**
  - Zanab Saeed
  - Oliva Sneary

### Awarded To Faculty or Staff

- ***Lindsey Benedik, PharmD***
  - 2022 Faculty Development Award
  - 2022 Faculty Teaching Award