## Frances Payne Bolton School of Nursing Academic Program Annual Report

Academic Year:	2018-2019	Program Director: Amy Bieda
Academic Program:	BSN	Assistant or Leads: Beverly Capper

## 1. Summary of significant accomplishments during the past academic year.

- NCLEX Pass rate to date: 95.8%. This class had significant academic challenges and I anticipated a much lower pass rate. However, the dedication of faculty once again helped them be successful.
- Have increased clinical orientation to half a day and vesting time with nurses in hospital systems. This has resulted in nurses returning to be clinical faculty.

## 2. Summary of faculty accomplishments during the past academic year.

- Jesse Honsky received the Scholarship in Teaching Award given by the CWRU School of Medicine (March, 2018)
- Rebecca Patton was named inaugural chair of the Lucy Jo Atkinson Professorship in Perioperative Nursing
- Donna Thompson received the Lerner College of Medicine Distinguished Educator Award given by Cleveland Clinic (May, 2018)
- 34% of lecturers and instructors were the author on a publication this AY
- 24% of lecturers and instructors are progressing in the DNP Program

## 3. Summary of student accomplishments during the past academic year.

- <u>Jillian Henkelman</u>: Received the Kathleen and Frederick Crawford Summer Scholarship to the American School of Classical Studies in Athens
- <u>Christine Smothers</u>: Received First prize at Research ShowCASE for her oral presentation on Bioinformatics identification of candidate mRNA biomarkers for traumatic brain injury. Mentor: Grant O'Connell
- <u>Caroline Dudenhoeffer, Cassidy Hudepohl, Adrienne Meek</u> and <u>Hannah</u> <u>Robinson</u> received the Bolton Scholar Award for Academic Excellence. All of these students had a 4.0 GPA at the end of their sophomore year.
- <u>Katherine Broderick</u> received the Bolton Scholar Award for Academic Excellence. She had a 4.0 GPA at the end of her junior year.
- <u>Jasmine Floyd</u> received the Stephanie Tubbs-Jones Memorial Scholarship for significant contribution to campus life, scholarship and service.

## Summary of curricular and program improvements during the past academic year. 4. Restructured advising. In addition to the two first year advisors and the varsity sports advisor, the faculty who volunteered are committed to advising undergraduate students in their major advisors take larger groups of undergraduate students and have both group and individual advising sessions. Fall of 2019, started NURS 115 which is a combination of NURS 110 and NURS 111. By combining these two classes it gives students an extra hour to take a SAGES or a general education requirement course. Decreased clinical hours in all junior level courses and increased lab time and simulation. This junior cohort is the first cohort allowed to do this, following the rules of the Ohio Administrative Code. Largest freshmen class ever: 135 students admitted fall 2019. Started the implementation of ExamSoft with assistance from IT to help assure academic integrity. Exam Soft is used by the CRNA Program and the School of Medicine. Trained three super users and piloted platform in some sophomore classes. E-mails went out to all current students at the end of the semester about computer requirements for Sampson Pavilion. Summary of operational improvements during the past academic year. 5. Working with On Base to have paperless system for student files for the length of time they are in the BSN Program. Evaluation forms, remediation pans, advising notes and documentation of completion of nursing labs will be placed in their file as well as any scanned document pertinent to their academics. Summary of items & concerns to address in the coming year. 6. Insufficient regular faculty to teach larger classes and increase number of clinicals. Lack of larger classroom size to accommodate undergraduates in Sampson Pavilion. Not all hospital systems are able to accommodate larger clinical groups. Pilot year: changes in some class times, dates and labs to accommodate students using shuttles to Sampson Pavilion. Doubt 15 minutes between classes is going to be enough Organize all paperwork required for OBN on the OBN drive by year and ready for their next visit in 2021. 7. Any additional information that describes work and accomplishments in this academic year. Constructive turnover of program assistant accomplished. New assistant in place.

## Frances Payne Bolton School of Nursing Academic Program Annual Report

Academic Year: 2018-19	Program Director: M. Jackson
Academic Program: Master of Nursing	Assistant or Leads: A. Arumpanayil

1.	Summary of significant accomplishments during the past academic year.		
1.	Summary of signmeant accompassiments during the past academic year.		
	■ Increase in NCLEX pass rate: 24/27 (88.9%) an increase from 84.4 in 2017		
	<ul> <li>25% increase in matriculating students (32 in 2017 to 40 in 2018)</li> </ul>		
	■ Implementation of new attendance policy		
71000	■ Increase in Program Exit Survey satisfaction scores from 2017 (see attached document)		
	<ul> <li>Restructured new student orientation based on feedback-less formal structure and increased interactive experience</li> </ul>		
	<ul> <li>Created new clinical immersion experience with goal of allowing students opportunities to participate in preempted experiences in specialties other than critical care</li> </ul>		
	The MN admissions process was refined and streamlined. A. Arumpanayil assumed the lead role in reviewing applicants and assigning them to faculty members in collaboration with Program Director. Zoom interviewing was added to replace telephone interviews.		
	44% increase in complete applications to the program (91 in 2017 to 131 in 2018		
Parallel	A newly admitted student day was planned and implemented in conjunction with recruiting staff. Three students accepted and submitted a deposit, with 17 in attendance.		
2.	Summary of faculty accomplishments during the past academic year.		
	A. Arumpanayil: Earned DNP		
	A. Arumpanayil received the Mary Kay Lehman Teaching Excellence Award		
	■ D. Thompson named as a CCF Lerner College of Medicine Distinguished Educator		
	A. Reimer received a HRSA grant "Using Machine Data Approaches to predict outcomes for mechanically ventilated patients"		
	D. Foley was certified by NLN as a Certified Nurse Educator		
	D. Lindell was inducted as a FAAN member		
	M. Jackson was selected by AACN in the Leadership in Academic Nursing Program in 2018		

- R. Patton was named inaugural char of the Lucy Jo Atkinson Professorship in Perioperative Nursing
- D. Foley initiated a chapter of American Association of Men in Nursing at FPB and served as President of the Chapter

## 3. Summary of student accomplishments during the past academic year

- For those not continuing in full time graduate study, 100% of May 2018 graduates were offered RN positions following graduation
- Cumulative GPA for May 2017-2019 MN Cohort as of April 16, 2019 is 3.85
- MN Student Leadership IPE Roles in Student Run Free Clinic (Jillian Sullivan) and in the Medical Spanish Program (Angela Bonvisutto)

## 4. Summary of curricular and program improvements during the past academic year.

- Created new clinical immersion experience with goal of allowing students opportunities to participate in preempted experiences in specialties other than critical care
- Restructured weekly class schedules to decrease long breaks between classes and lab
- Precepted NUMN 411 Public Health Clinical Experiences were added to introduce students to outpatient RN roles
- NCLEX prep plan was revised to increase awareness of available resources, provide planned practice sessions and provide more support for at-risk students
- Students were offered an opportunity to participate in an IPE Mock Page Program with medical students, consisting of 4-5 mock pages
- MN department assistant developed paperless evaluation tools for faculty and studentse in clinical courses using Google documents
- Development of a structured simulation day in NUMN 417 (Psych Mental Health Nursing)

## 5. Summary of operational improvements during the past academic year

• Full time MN program assistant was posted and filled to assist with program development and support.

#### 6. Summary of items & concerns to address in the coming year.

- Improving course evaluation rates across the MN program
- Transition to Samson Pavilion

Increasing student satisfaction with pedagogy and active learning that meets the needs of second degree students Increasing student satisfaction with selected MN courses- Population Health, Health Promotion, Aging Course Increasing the numbers of matriculating students Planning for transition to APRN to the DNP and aligning coursework and determining how to implement this with MN students. \*Investigate the possibility of offering some of our prerequisite courses online to bring revenue to FPB instead of outsourcing it. \*Discuss with full faculty recommendation to ask CWRU undergrad studies to consider allowing BA students to enter MN program in 4th year of undergraduate study as opposed to only BS students, which is current policy \*These issues were brought to the Budget Committee on 4/10/19 and were supported by Dean Musil. 7. Any additional information that describes work and accomplishments in this academic year.

## Frances Payne Bolton School of Nursing Academic Program Annual Report

Academic Year: 2018-2019	Program Director: Latina Brooks
Academic Program: MSN	Assistant or Leads: Peg DiMarco, Evelyn
	Duffy, Mary Franklin, Angela Milosh,
	Sonya Moore, Susan Painter, Carol Savrin,
	Chris Winkelman

1.	Summary of significant accomplishments during the past academic year.				
	Exceeded program benchmark outcomes on the SkyFactor graduate exit survey in all categories but one. See attached.				
	Revised nurse anesthesia curriculum to transition the program to doctoral level.				
	Received approval from the COA for the BSN to DNP program.				
	MSN APRN faculty worked to start the FPB Faculty Practice.				
	Completed syllabi review of all courses in the MSN program.				
	Partnership with MetroHealth to develop a Midwifery practice at MetroHealth with FPB. This will include additional Midwifery placements.				
2.	Summary of faculty accomplishments during the past academic year				
	<ul> <li>Peg DiMarco was selected as State NP of the Year for AANP</li> <li>Chris Winkelman received MNRS award</li> <li>Chris Winkelman received funding from critical care specialty organization</li> <li>Evelyn Duffy is part of the team that received funding from CVS Foundation</li> <li>Marie Grosh appointed as administrator of the FPB Faculty Practice</li> <li>Latina Brooks submitted a HRSA grant to support clinical immersion experiences and preceptor development that includes partnerships with FPB, MetroHealth and Uruline College</li> <li>Latina Brooks selected as a Fellow in the American Academy of Nurse Practitioners.</li> </ul>				
3.	Summary of student accomplishments during the past academic year.				
	2018 Pass Rates FNP: 91%; Post Masters Certificate (PMC) 100%				

AGPCNP: 100%; PMC no data reported under 3 test takers

AGACNP: 100%; PMC 100% FPMH: 100%; no PMC test takers

WHNP: 100%; unable to determine PMC test takers

NNP: no data

PNP Primary – full 2018 data currently unavailable PNP Acute – full 2018 date currently unavailable

Midwifery - 100%

Nurse Anesthesia FPB - 87% 1<sup>st</sup> time pass rate; 100% overall pass rate Nurse Anesthesia CCF – 94% 1<sup>st</sup> time pass rate; 100% overall pass rate

## 4. Summary of curricular and program improvements during the past academic year.

- Completed curriculum revision to transition nurse anesthesia program to BSN to DNP.
- Curriculum approved by the COA to begin the nurse anesthesia BSN to DNP program in summer 2020.
- Completed syllabi review for each course in every track of the MSN program.

## 5. Summary of operational improvements during the past academic year.

- Restructured the Lead Faculty into the MSN program leadership team to facilitate
  the input of the Lead Faculty in overall program administration, evaluation and
  growth of the program.
- Restructured the admissions process to include a two person review of applications. The review pairs include the Lead Faculty for each program track and an elected member to the admissions committee. If third review is needed, this review done by the Program Director.
- Moved the MSN application deadline back to March 15th to improve advising and facilitate clinical placement of students
- Implemented an acceptance deadline and fee for accepted students.
- Formed task force for on-site MSN orientation to begin Fall 2019.

## 6. Summary of items & concerns to address in the coming year.

- Transitioning the MSN APRN programs to the DNP (BSN to DNP)
- Curricular review and revision of the Post-Masters DNP

	<ul> <li>Developing options and a pathway for our graduate entry (MN) students to progress to MSN or DNP as we re-envision the MSN program and add an APRN DNP program.</li> </ul>
7.	Any additional information that describes work and accomplishments in this academic year.
	academic year.

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## Frances Payne Bolton School of Nursing Academic Program Annual Report

Academic Year: 2018-2019	Program Director: Celeste M. Alfes	
Academic Program: Center for Nursing Education, Simulation, Innovation (Lab)	Assistant or Leads: Graduate Teaching Assistants	

1.	Summary of significant accomplishments during the past academic year.
	<ul> <li>Implementation of Open Labs on Saturdays from 10am to 4pm each week.</li> <li>On average 70 BSN students attended weekly Saturday open labs</li> <li>On average 15-20 MN students attended depending week, testing, and makeups</li> <li>Hired, trained and evaluated 10 TAs for Fall 2018 and Spring 2019</li> <li>Supported the implementation of new TA training program with UCITE, all TAs completed and mapped a plan for more online training this Fall 2019</li> <li>Collaborated with SOM and PA program to map IPE activities for HEC</li> <li>Collaborate with Dr. Zimmermann on Peds, Danko on Periop, Juniper on OB, Mary DeHaan and Janine Galeski with MN, Carol Kelley on MSN</li> </ul>
2.	Summary of faculty accomplishments during the past academic year.
	<ul> <li>Dr. Alfes inducted as Fellow in the American Academy of Nursing</li> <li>Dr. Alfes elected to Chair of the FPB Executive Committee</li> <li>Dr. Alfes had 3 first author publications + 4 co-author publications in 2018-2019</li> <li>Dr. Alfes completed her 2 year grant with the Air Force on 12/31/18</li> <li>Dr. Alfes taught NUND 540 in NJ Fall of 2018 for the 2<sup>nd</sup> time</li> <li>Dr. Alfes on 7 DNP committees, chairing 2, 13 BSN &amp; DNP advisees</li> <li>Dr. Alfes collaborating with Dr. Zimmermann to publish <i>Clinical Simulations for the APRN</i> textbook with Springer Publishing in Fall 2019</li> <li>Dr. Alfes collaborating with Dr. Emerson Ea of NYU to publish <i>Innovative Teaching Strategies</i> textbook with Springer Publishing in Fall 2019</li> </ul>
3.	Summary of student accomplishments during the past academic year.
	<ul> <li>BSN, MN, and MSN Students completed all lab sessions successfully</li> <li>Implemented a minimum of 2 simulations for every BSN course</li> <li>Implemented NCLEX question/answer session at the end of each lab: BSN/MN</li> <li>Completed Med Math Competency Days to improve retention</li> <li>Student attendance at Open Lab Sessions improved 57% this academic year</li> </ul>

Implemented Telehealth Experiences for Advanced Assessment NURS 459 with Dr. Carol Kelley and Standardized Patient Experiences with Dr. Carol Savrin, Dr. Mary Franklin. Plans to collaborate with SOM and PA programs in Fall 2019 4. Summary of curricular and program improvements during the past academic year. Implementation of Saturday open labs from 10-4, well received (see sheets) Implementation of 2 or more high fidelity simulations with each course Planning for SP experiences with Faculty/Students at the HEC Implementation of critical thinking/clinical reasoning/NCLEX questions with each lab session, charting in EMR, and use of barcoding of med administration Implementation of Medication Safety Day for Juniors Continue with front loading sessions for specialty labs: Peds, OB, Periop Implementation of Theater in the Round for Psych Mental Health Course Teleheatlh Experience for NURS 459 Advanced Assessment Students 5. Summary of operational improvements during the past academic year. Collaborated with UCITE to have all TAs complete formal university orientation Developed formal orientation and checklist for work study students Implemented a Google Calendar to go paperless and track all schedules Purchased IV pumps representative of all institutions student visit Kept within our \$30,000 general supplies budget Paired experienced TAs with new TAs to foster orientation and mentoring Worked to organize weekly meetings with Course Coordinators & TAs to ensure continuity and open communication between all labs Hired Tom Baum, Simulation Operations Specialist & Manager on 4/1/19 6. Summary of items & concerns to address in the coming year. Need to budget for Standardized Patient Experiences Need to budget for High Fidelity Experiences Need to budget for purchase of durable equipment that is wearing out Need to budget for replacement of high fidelity simulators, all out of date Need to determine best method to participate in shared sim model at HEC Need to condense TA schedules to best meet the needs of students/staffing/budget in the HEC. Should consider hiring TAs for 5 hr/week vs. only 10 hrs/week. May need to hire a second simulation technician for Nursing or pay to utilize SOM simulation technicians (IF Tom Baum is assigned to Flight) 7. Any additional information that describes work and accomplishments in this academic year: Dorothy Ebersbach Academic Center for Flight Nursing

- Successful move of helicopter and ambulance simulators to HEC with over \$100,000 in updates, new motion platform, improved fidelity, 20 new scenarios
- On schedule to host Air Methods in flight center twice a month/4 days each
- On target to generate approximately \$100,000 this next academic year
- Flight Camp scheduled for 7/12-7/14; Stephanie Steiner, Director of Camp
- Plans to select two new Flight TAs for Fall 2019
- Need to hire a DEACFN Director for the HEC/Need more applicants

## Ph.D. Program Report for May 2019

1. **PhD progression this semester:** Congratulations and thanks to all chairs and committee members who have assisted PhD students in achieving important milestones this semester.

## Candidacy

- Samaa Al Anazi
- Siobahn Aaron
- Deniece Jukiewicz
- Kathy Meyers
- Stacy Miner
- Christine Musacchio
- Elizabeth Williams

#### **Proposal Defense**

- Christina Henrich
- Deniece Jukiewicz
- Stacy Miner
- Christine Musacchio
- Elizabeth Williams

#### **Final Dissertation Defense**

- Arwa Alhamed
- Sarah Barsman
- Joan Chukwurah
- Ali Kerari

- Alaa Mahsoon
- Richard Martin
- Mary Variath
- 2. Admissions and enrollments In January 2019, the total PhD student enrollment was 59 students accounting for 3 new students that were admitted in January. This compares with spring 2018 when we had 69 PhD students. It is also noteworthy that this number reflects the fact that 4 PhD students were removed from the PhD student roster by the School of Graduate Studies (SGS) for lack of enrollment / not returning from LOA following numerous attempts to contact them by advisors, program director and staff, and SGS staff. This May 2019, 4 PhD students will graduate and 5 will graduate in August 2019. To date, we have accepted 7 PhD students for fall 2019. It is likely that our PhD enrollment will be approximately 57 in the coming academic year.
- 3. <u>Legacy Fellowships</u> Letters were sent to <u>7</u> PhD students to re-appoint them to the legacy fellowship for the coming academic year; 1 re-appointment is conditional pending review at the end of fall semester; <u>1</u> is in their final year of funding.

4. <a href="PhD Council election results">PhD Council election results</a> - We thank Val Toly for her service on the PhD Council, and Chris Burant for his time on PhD Admissions Committee. We welcome Scott Moore as a new member of the Council, and Susan Ludington as a new member of the Admissions Committee (algalighted in blue).

## **Elected Members – elected as Full Professors:**

Susie Ludington – re-elected (term expires May 2020 – not eligible for 2nd term) Donna Dowling (replaced Carol Musil, term ends 2021; eligible for 2<sup>nd</sup> term) Joachim Voss (term ends May 2022 - not eligible for 2nd term)

#### **Elected Members – elected as Associate Professors:**

Cheryl Killion – re-elected (term ends May 2020 – not eligible for 2nd term)
Chris Burant (term ends 2021; eligible for 2nd term)
Diana Morris (term ends 2021; not eligible for 2nd term)
Mary Dolansky (term ends May 2022 – not eligible for 2nd term)

### **Elected Members - elected as Assistant Professors:**

Matthew Plow (term ends May 2020 – eligible for 2nd term)
Heather Hardin (term ends 2021; eligible for 2nd term)
Chao-Pin Hsiao (term ends May 2022 – eligible for 2nd term)
Scott Moore (term ends May 2022 – eligible for 2nd term)

## **PhD Admissions Committee:**

C Hsaio (replaces Carol Musil, term ends June 2019—eligible for 2<sup>nd</sup> term) Amy Zhang (term ends June 2019 – eligible for 2<sup>nd</sup> term) Carolyn Harmon-Still (term ends June 2020 – eligible for 2<sup>nd</sup> term) Diana Morris (term ends June 2020 – eligible for 2<sup>nd</sup> term) Matthew Plow (term ends June 2020 – eligible for 2<sup>nd</sup> term) Susan Ludington (term ends June 2021 – eligible for 2<sup>nd</sup> term)

Respectfully submitted, Jaclene A. Zauszniewski, PhD, RN-BC, FAAN Director, PhD in nursing program

## Frances Payne Bolton School of Nursing Institutional Research Annual Report

Academic Year: 2018-2019	Director: Cynthia L. Danko
Academic Program: N/A	Coordinator: Pam Collins

1.	Summary of significant accomplishments during the past academic year.
	During the 2018-2019 AY, the following reports, surveys and documents were prepared and submitted on or prior to the requested due dates:  • Peterson Survey (4/20/18)  • General Bulletin (7/2018)  • Enrollment data (10/2019)  • AACN Annual Survey (11/2/18)  • AACN Graduate Roster Survey (11/2018)  • 2018 CCNE CIPR Report (12/3/18)  • 2019 U.S. New and World Graduate Nursing School Statistical Survey (12/4/18)  • 2019 NLN Bi-Annual Survey (12/10/18)  • 2019 CCNE Compliance Letter (2/1/19)  • Systematic Evaluation Plan (4/29/19)
2.	Summary of faculty accomplishments during the past academic year.
	N/A
3.	Summary of student accomplishments during the past academic year.
	N/A
4.	Summary of curricular and program improvements during the past academic year.
	N/A
5.	Summary of operational improvements during the past academic year.
	The following operational improvements have been addressed in the past academic year:

• A priority issue from student experience feedback and focus group meetings suggested dissatisfaction with delayed posting of syllabi and course material prior to the start of the semester courses. By the end of the Spring semester (2018), the faculty had agreed upon a threshold of posting course syllabi in Canvas four weeks prior to the start of any course. Beginning in July, 2018, an audit process was introduced to assess the compliance with the agreed upon threshold. Audits were completed for Fall 2018, and Spring 2019 semesters (including intensive courses).

FPB SYLLABI AUDIT OUTCOMES (Syllabus Posted 4 Weeks Prior to Course Start Date)				
	FALI	. 2018	SPRING 2019	
	% Compliance INTENSIVE	% Compliance SEMESTER	% Compliance INTENSIVE	% Compliance SEMSTER
BSN	100	83	N/A	52
MN	100	90	N/A	88
MSN	85	56	50	53
DNP	80	79	80	75
PHD	0	60	33	55

- While completing the 2018 CCNE CIPR report and preparing for the 2020 CCNE survey visit, it became clear that the school of nursing needed to review and revise the documentation and evaluation processes for preceptors in the BSN, MN, MSN and DNP programs. The Director of I.R. facilitated several meetings to review the forms, letters and guidelines of the preceptor process for both undergraduate and graduate programs (1/22/19, 3/28/19, and 4/17/19). The preceptor form (for pre-licensure preceptors) and the letter (for graduate level preceptors) were revised. The group is in process of completing guidelines for using the form and/or letter, summarizing the protocol for identifying, and confirming and evaluating preceptors for the programs involved. The goals of this initiative included; consistency of the preceptor process for all programs, compliance with Ohio Board of Nursing regulations and CCNE standards, and to ensure a system is in place to accurately document preceptor utilization and evaluation for the school of nursing.
- In readiness for the school of nursing to relocate to the new Health Education Campus, all files, accreditation documents and certificates were transferred to a paperless system. All paper documents were scanned and submitted to electronic files for permanent storage.

## 6. Summary of items & concerns to address in the coming year.

The priority for the coming academic year will include a readiness campaign for the COA survey visit (Oct, 2019) and the CCNE survey visit (Sept, 2020). The Institutional Research team, the program directors, faculty and staff along with the school of nursing administrative leadership will prepare the school for the planned survey visits, collect and organize documentation, and educate all participants to the accreditation process.

Along with the above activity, we will continue to refine, update, and add to the electronic files systems, sites, and drives.

# 7. Any additional information that describes work and accomplishments in this academic year.

In addition to the above work, many faculty and staff members provided a great deal of time and energy to orient and support the new Director of Institutional Research (on-role; 5/2018). During the past year, my goals have included not only preparing and submitting documents and data related to the school of nursing as requested, but also providing education to all faculty and staff during faculty/staff meetings. Efforts to highlight the work of institutional research focused on quality improvement, enhancing data collection processes and keeping decision makers informed through the use of accurate data.

## Frances Payne Bolton School of Nursing

## **Center for Research and Scholarship**

# **ANNUAL REPORT**

## **Our VISION & MISSON**

**Our vision** for the Center for Research and Scholarship (CFRS) is to provide valued services to faculty, research staff, and students to foster innovative and collaborative research that generates new scientific discoveries and high-impact scholarship.

**The mission** of the CFRS is to develop and implement a research strategy that positions the Frances Payne Bolton School of Nursing as a leader in nursing science and innovative scholarship.

To accomplish our mission, the CFRS provides leadership, administrative infrastructure, training, and resources to promote innovative scholarly activity, foster interdisciplinary collaboration, and expand external funding of research programs.

## **Our PEOPLE**

The core of the Center for Research and Scholarship is our people. With foresight, the CFRS has made transformational changes in its leadership and added new people to our team to enhance the quality of our services and meet the needs of our school.

## **Transition in Leadership**

On October 1, 2018, Ronald Hickman, PhD, RN, ACNP-BC, FNAP, FAAN assumed the position of the Associate Dean for Research and leads the operational activities of the CFRS. Dr. Hickman is an accomplished nurse scientist with a national and international reputation. He succeeds Shirley Moore, PhD, RN, FAAN, Distinguished University Professor Emerita, who was appointed to the role in 2003.

## **New People**

In response to the growing needs of our faculty and anticipated NIH policy changes, the CFRS added a new position to its team, the Data Research Manager, and hired Johnny Sams, MA, MBA. Also, we welcomed Ciara Utz, MSMP into the role of Department Assistant.

## **Our Team**

Associate Dean for Research: Ronald Hickman, PhD, RN, ACNP-BC, FNAP, FAAN

Assistant Dean for Research: Sara Douglas, PhD, RN

Assistant Dean for Research Administration: Margaret Roudebush, MNO

**Assistant Director:** Sally Garrett-Karyo, MHA **Data Research Manager:** Johnny Sams, MA, MBA

**Grant Specialist:** Danielle Bunkley **Scientific Editor:** Matthew McManus **Biostatistician:** Stephen Ganocy, PhD **Biostatistician:** Abdus Sattar, PhD

Department Assistant: Ciara Utz, MSMP

## **Our GOALS**

The CFRS leadership and staff has made tremendous progress towards attaining the center's strategic goals.

Goal 1: Expand our portfolio of federal, corporate, and foundation funding. There has been considerable focus on the expansion of our corporate and foundation funding; while continuing to diversify our federal funding portfolio. We have met with key internal and external stakeholders to foster the expansion of our research portfolio. These efforts have led to campus visits or talks with staff from Philips North America, Medtronic, Graneden, and with members of the university's corporate visiting committee. Our funding portfolio now includes industry funding from a variety of sources to support research projects and conferences. Additionally, unique partnerships were formed between our school, the John Hartford Foundation, Institute for Healthcare Improvement, and CVS Minute Clinics to improve health outcomes through a funded project to develop a software application to train advanced practice practitioners on age-friendly care. The CFRS team has supported new partnerships with national nursing organizations and several national foundations to advance the mission and sustainability of the Marian K. Shaughnessy Nurse Leadership Academy.

**Goal 2: Enhance the administrative infrastructure needed to support research and scholarship.** Several strategic activities were taken to streamline our administrative processes, provide support for faculty and staff, and evaluate the quality and effectiveness of our center's staff and their services. First, an evaluation of CFRS staff and its services was conducted. From this survey, areas noted for improvement were biostatistical and editorial support, and resources for the initiation of a funded project. Several strategic activities have been planned to enhance the quality of our services in the noted areas. Second, we hired a Data Research Manager to provide consultation on database design, data management, security, data sharing plans, and data archiving. Third, we have begun the revision of the CFRS website and have established a new electronic communication plan to help keep our faculty, research staff, and students up-to-date on policy and

regulatory changes, and provide a repository of training and research-related resources. Lastly, due to the physical move of our CFRS to the Samson Pavilion, CFRS staff now provide services across the health education and health research campuses.

Goal 3: Develop interdisciplinary scientific training opportunities for faculty, students, and postdoctoral fellows. The CFRS team has coordinated several activities that enhance the scientific training opportunities for faculty, research staff, students, and postdoctoral fellows. The CFRS team is responsible for a twice per month Goldbag Research Seminars, which is a vehicle that showcases the research of prominent interdisciplinary scientists at the university or from the Northeast Ohio area. These seminars are well-attended by 30-40 faculty, research staff, students, and postdoctoral fellows. In May, the CFRS staff coordinated the submission of an interdisciplinary T32 nurse scientist training program that engaged faculty from 6 out of the eight schools/colleges at Case Western Reserve University (CWRU). A collaborative grant application was recently submitted to the National Science Foundation to engage our nursing students in interprofessional STEM education. Altogether, these efforts and many more help support the development of scientific training opportunities for our community.

Goal 4: Continue to seek funding and develop sustainability plans for research centers and institutes. Work to assure the sustainability of the school's research centers and institutes is ongoing. Part of these efforts included funding to support conferences sponsored by the QSEN Institute and the Sarah Cole Hirsh Institute for Best Nursing Practices Based on Evidence. Also, several SMART Center investigators secured funding adding to its scholarly productivity; thereby, strengthening the SMART Center's presence and portfolio, and ultimately its sustainability. In collaboration with the Associate Dean for Development, there have been submitted proposals to the Stielau and Siebyl Foundations to secure funding to enhance the sustainability for the school's research centers of excellence.

## **Future DIRECTIONS**

To continue its legacy of excellence in nursing research as a top-ranked, research-intensive school of nursing school in the nation, we are focused on several *forward-thinking* goals for the fiscal year 2019-2020:

- 1. Diversify and expand our portfolio of federal, corporate, and foundation sources of funding to support research and training programs, and research centers of excellence.
- 2. Foster the development of campus-wide, national, and international research collaborations to promote new research and training opportunities.
- 3. Enhance the administrative infrastructure of the CFRS to streamline processes and improve the quality of its services.
- 4. Offer resources and development for faculty, staff, and students in innovation and entrepreneurship.

## **Our IMPACT**

This annual report highlights the substantial contributions made by our faculty and students to advance the school's research mission. **Tables 1** and **2** summarize our research and scholarship productivity, respectively.

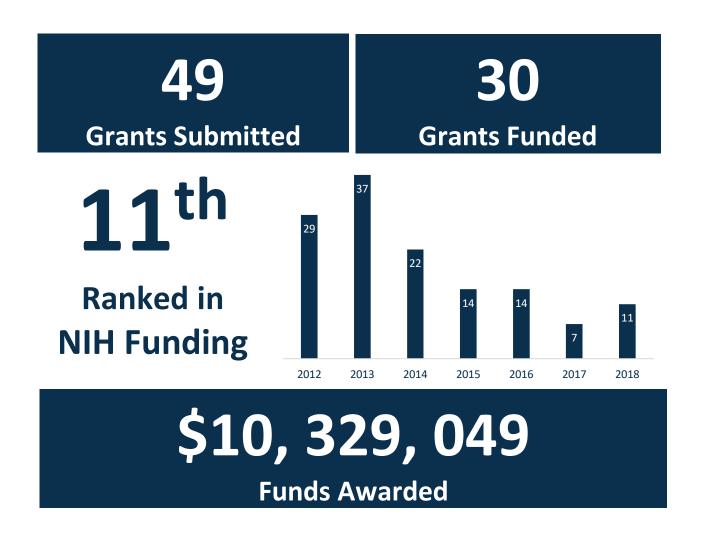


Table 1. Research Productivity & Funding (July 1, 2018 – June 30, 2019)

<del>-</del>		
Activity	N	Dollars
Federal Research Grants Submitted	20	29,054,960
Large Federal Grants (R01)	10	23,590,409
Small Federal Grants (R03, R21, Administrative Supplement)	6	2,205,879
Other Large Federal Grants (DOD)	1	722,571
Research Training Grants (F31, T32, Diversity Supplement)	3	2,536,101
Federal Research Grants Received	7	6,590,957
Large Federal Grants (R01)	2	5,420,091
Small Federal Grants (R03, R21, Administrative Supplement)	2	747,840
Other Large Federal Grants (DOD)	1	248,496
Research Training Grants (F31, T32, Diversity Supplement)	2	174,530
Non-Federal Research Grants Submitted	26	3,131,970
Foundations	16	2,002,528
Other-CWRU, Industry	10	1,129,442
Non-Federal Research Grants Received	21	1,451,999
Foundations	10	1,263,638
Other-CWRU, Industry	11	188,361
Training Grants Submitted	3	3,085,694
Training Grants Received	2	2,286,093
Total Grants Submitted	49	35,272,624
Total Grants Pending*	15	9,436,672
Total Grants Received**	30	10,329,049

**Note.** \*One large federal grant is pending and funding is anticipated to start after July 1, 2019.

<sup>\*\*</sup>Six grants are funded (\$3.1 million) but were included in the total amount of award funding because the start dates were after July 1, 2019.

## **RESEARCH ACTIVITY**

During the fiscal year 2018-19, our faculty and students were highly productive. As shown in Table 1, a total of **49** research and training grants were submitted for funding, and **30** were awarded funding.

## **Grant Submissions**

Of the 49 grants submitted, **47**% of grants were submitted to federal agencies (e.g., National Institutes of Health [NIH], Department of Defense [DoD], or Health Resources and Services Administration [HRSA]), and **53**% of grants were submitted to non-federal organizations (e.g., foundations, industry, or the university).

## **Grant Funding**

Thirty federal and non-federal grants received funding in the fiscal year 2018-19. The total of the research and training grant funding exceeds \$10.3 million.

In particular, our faculty and students received a total of **\$4.8 million** from the institutes and centers of the NIH, which positions our school as the **11**<sup>th</sup> **highest-ranked** school of nursing in NIH funding.

Table 2. Faculty Productivity (January 1, 2018-December 31, 2018)

Faculty		2018		
# Tenured and Tenure Track (T) (Assistant to full professor)		28		
# Non-Tenure (NT) (Assistant to full professor)		31		
# NT (Instructors)		39		
# Total Faculty		98		
Activity	# Faculty	# Items	%	
Faculty PIs conducting funded research		Research Projects		
T (Assistant to full professor)*	14	24	50%	
NT (Assistant to full professor)*	2	3	6%	
NT (Instructors)	0	0	0%	
Faculty PIs conducting funded training grants		Training Projects		
T (Assistant to full professor)*	2	5	7%	
NT (Assistant to full professor)*	4	4	10%	
NT (Instructors)	0	0	0%	
Faculty serving on grant review panels		Review Panels		
T (Assistant to full professor)	9	12	32%	
NT (Assistant to full professor)	4	7	13%	
NT (Instructors)	0	0	0%	
Faculty awards**		Awards		
T (Assistant to full professor)	15	26	54%	
NT (Assistant to full professor)	12	13	39%	
NT (Instructors)	4	4	10%	
Number of Faculty with Published Manuscripts ***		Pubs		
T (Assistant to full professor)	28	181	100%	
NT (Assistant to full professor)	27	149	87%	
NT (Instructors)	13	20	33%	
Citations****		Total Citations		
T (Assistant to full professor)	28	3,007	100%	
NT (Assistant to full professor)	26	1,088	84%	
NT (Instructors)	3	10	8%	

**Note: \***Principal investigators on externally funded grants.

<sup>\*\*</sup>Includes only recognition awards, not grant or funding awards.

<sup>\*\*\*</sup>Manuscripts that appeared in print during the calendar year. The number of publications reflects only those manuscripts in print or E-published ahead of print, which s includes refereed journal articles, book chapters, commentaries, editorials, and electronic publications.

<sup>\*\*\*\*</sup>Scopus was used to track publications and citations and resulted in significantly more number of publications and citations compared to the Web of Science that was used in past years.

## **FACULTY PRODUCTIVITY**

The faculty continue to contribute to the advancement of science through its scholarship. Table 2 underscores the faculty's scholarship in terms of leading funded research grants, publications, citations, service on scientific review panels or advisory councils, and external recognition.

## **Highlights**

## **Tenured and tenure track faculty (n=28):**

- 100% of the faculty had at least one publication.
- 100% of the tenured and tenure track faculty had their work cited by others.
- **50**% of our tenured and tenure track faculty were principal investigators on externally funded research.
- **54**% of the faculty received external recognition for their scholarship.
- **32**% of the faculty served on a scientific review panel or national advisory council.

## **Non-tenure track faculty** (n=70):

- 87% of the faculty had at least one publication.
- 84% of the faculty had their work cited by others.
- **39**% of the faculty received external recognition for their scholarship.
- 13% of the faculty served on a scientific review panel.
- **6**% of the faculty were principal investigators on externally funded research.

## **HONORS & AWARDS**

Our faculty have received substantial recognition for their contributions to research, practice, and teaching from local, regional, national, and international organizations, and the university. A total of **43 tenured, tenure track, and non-tenure track faculty** received an honor or prestigious award.

The school was exceptionally represented in the receipt of honors and awards:

- 34 awards were received by our faculty and students from the American Association of Men in Nursing, the American Heart Association, American Nurses Association, Council for the Advancement of Nursing Science, the Gerontological Advanced Practice Nurses Association, and the International Society of Psychiatric-Mental Health Nurses.
- 8 faculty and postdoctoral fellows received research awards at the
   2018 Midwest Nursing Research Society Meeting.
- One of our faculty members, Dr. Christopher Burant, received the university's highest honor for graduate teaching, the John S. Diekhoff Award for Graduate Teaching.

# Hirsh Institute QSEN Institute SMART Center University Center for Aging and Health

# **ANNUAL REPORTS**

# Sarah Cole Hirsh Institute For Evidence-Based Practice

**Director: Joachim G. Voss** 

#### **External Conference and Research Grant Funding:**

In September 2017, we submitted five proposals and received \$59,000 support from Gilead, Jansen, ViiV, the AIDS Funding Collaborative, and the Mid-Atlantic AIDS Education Training Center for the first Interprofessional Advanced Management Issues in HIV Care Conference. We had a total of 111 attendees including nurses, nurse practitioners, physicians, physicians' assistants, social workers, and case managers. All clinical centers (UH, VA, CC and Metro) were involved in the development of the conference. All professional groups received appropriate continuing education credits for the evening key note followed by a full day conference. The evaluations for all speakers ranged from 4.0 to 4.5 on a 1-5 scale.

In January 2018, I submitted an R01 proposal to test a Brief Behavioral Therapy for Insomnia to the NIH, and the proposal was not scored. The critique focused mainly on some missing pilot data aspects and I have worked with Dr. Ann Avery from Metro Health to generate those data points. The grant is slated to be resubmitted in the fall of 2019.

## **Engagement with Clinical Partners**

After last year's experiences, I have engaged with leaders from the clinical centers on an individual basis. The first project with the Cleveland Clinic with Dr. Nancy Albert, Jane Rosenberger, and Susan McCrudden, focuses on investigating the effects of simultaneous blood pressure measures on the decision to use vasopressor medications in the ICU setting. We have received IRB approval and the project has moved forward into data collection phase.

I consulted for 6 months with Dr. Delois Long and the VA leadership on their evidence-based practice status for their application for magnet status. Our discussions led to a complete restructuring of the Cleveland VA structure for research and evidence-based practice and we are in discussions on further steps. Dr. Long and I have initiated conversations with Wendy Saver from Metro to explore future research prospect and will have our first meeting in July 2019. I have collaborated with Mary Anthony from the UH System on the MNRS Fundraising Committee, but because leadership at the UH was so unstable not pursued additional activities.

#### Mentorship

Both, Katherine Buhikire, and Tongyao Wang Have made making excellent progress in their respective programs. Denice Jukiewicz has passed candidacy and is working on her IRB approval at the Cleveland Clinic Children's Hospital, and Maria Visnja has now under her new advisor (Dr. Joyce Fitzpatrick) achieved IRB approval for her project at the Cleveland Clinic. Deniece has presented at a national conference and published peer-reviewed manuscripts and attended a number of national training seminars. Tongyao has two manuscripts under review and was

accepted at the Association of Nurses in AIDS Care Conference in November 2019. Suzanna Thiese was an advisee during Dr. Faye Gary's sabbatical and she has completed and submitted a manuscript to the Journal of the Association of Nurses in AIDS care, detailing the current knowledge of HIV positive to HIV positive organ transplantation.

Dr. Scott Moore, has accepted a tenure-track, Assistant Professor Position at CWRU, FPB SON, and completed a manuscript submission from his post-doctoral period with Dr. Voss.

I am currently hosting a visiting scholar (Fushiya Hayee) from the University of Chiang Mai School of Nursing for 6 month to conduct her dissertation data-analysis and manuscript preparation. Her goals include an abstract for an abstract submission for a 2020 conference in January, a manuscript to summarize her quantitative findings and a draft to summarize her implications for the Moslem communities in Southern Thailand in regards of sexual risk taking behaviors of Muslim adolescents.

### New Projects in 2018/2019

- 1. We offer four times during the academic year the implementation science journal club for all students in the school but had no attendees. We tried different times, different ways to reach out to students, and offered food. None of these activities generated more interest and we ended this offering in the winter of 2018.
- 2. I initiated with Dr. Irena Kenneley (SON faculty) and Michael Meier and Sarah Kabot (CIA faculty from the Fine Arts Department) a new collaboration between the Cleveland Institute of Art (17 students) and the Undergraduate Microbiology class (78 students). The intent of the new collaboration was to explore the human experiences of being at risk for, being diagnosed with, and living long-term with an infectious disease. For that, the art students were challenged to create an art piece that reflects the "Infecting the Human Experience", and that the nursing students created three essays that described these experiences in relationship to the art piece. All 17 groups completed the project and the art pieces and the essays were exhibited during an exhibition at the CIA in May of 2019. The exhibit drew more than 200 attendees and was documented through a video and a report in the Daily.
- 3. The Hirsh Institute selected two comic artists to develop an evidence-based comic story focused on the use of Brief Behavioral Insomnia Treatment (BBTI) in men and women living with HIV. One artist from Madagascar and one artist from North Carolina were chosen after 5 finalists were interviewed. The comic project has been divided into a male and female-focused story and the artists and Dr. Voss have weekly Skype meetings to go over the progress. The comic stories were developed by the end of 2018. Then the stories were sent to community members in HIV that reflected people living with HIV, clinicians that treated HIV, and other experts in the sleep research arena. The feedback was then integrated in the text and imagery of the project and the project was complete in April 2019. Two posters have been created and are planned to be presented during an event in September 2019, when students and faculty have returned to the campus.

#### **Courses related to the Hirsh Institute**

- 1. Based on conversations with the four Cleveland Health System CNO's, rather than the initially developed CE certificate, they wanted a course that their nurses could take to gain CWRU credits for a future DNP or MSN degrees with a focus on evidence-based practice implementation. Dr. Dolansky and I conceptualized NURS 412, which is open to all CWRU students and to outside BSN degree holders. We got the course approved through all school committees, put the content on CANVAS, and offered NURS 412 to FPB students and our clinical partners twice. The response was minimal and the clinical partners told us that the course was too expensive and that each system has now their own internal training courses. A thorough analysis showed, that none of the systems offers any training in implementation of evidence-based practice. Efforts to embed the course in the current FPB Master of Nursing and DNP curriculum, were not welcomed by the course faculty and despite many efforts the course has never been taught. There are no plans to further continue these efforts.
- 2. Based on conversations with the new dean and Drs. Voss, Reimer, Schiltz, and Moore, the team developed a 4-day Clinical Data Management course to allow clinicians unfamiliar with clinical data management to gain initial skills on how to plan, obtain, analyze and visualize clinical data. The boot camp is planned for August 5-9 2019 and has several people interested to attend. Currently, we have 1 registrant.

#### Improve Communication through the Hirsh Center Website

- 1. The website was transitioned to the new format and includes simple visuals that allow quick capturing of content.
- 2. Top priority issues have been linking the content to multiple sites social media Twitter, LinkedIn, Facebook).
- 3. Up and coming issues have been updated on a monthly basis.
- 4. Developed a Hirsh Newsletter that has been released twice.

## **Update on Center Assistant**

1. Fabrienne Alexander, is the coordinator for the Hirsh Institute, the University Center on Aging, and the QSEN Institute. She has successfully taken over the administrative leadership of all three centers, has successfully completed three conference, manages all web resources for all centers, and has moved a large amount of paper files to a Cloud-based organization system. She has transitions all centers to a paperless system and facilitated a smooth transition to the new building. This advance has been taught to the entire college and deserves extra recognition. She established a monthly meeting to keep all three center directors well informed of her progress to meet these goals.

#### **National and Community Presentations**

1. <u>Voss, J.</u> G., Hershberger, P. E., Minton, M., Talsma, A. *Assistant and associate professor's career needs identified by the MNRS Midcareer Scholars Task Force*. AACN Doctoral Education Conference, Coronado, CA, January 2019.

- 2. Voss, J. G., Korn, A., Bolton, S., Andrews, L., & Spencer, B. R. *Physical and mental health changes due to household gardens in an urban slum in Lima, Peru.* International Council of Nurses, Singapore, Republic of Singapore, June 2019.
- 3. Han, H., Mumm, L., Mashalla, Y., Seloilwe, E., Ekane, G., Atanga, S., Odero, T. M., Nakanjako, D., Voss, J., Wasserheit, N., Hosey, K. N., & Farquhar, C. Impact Leadership Training- Afya Bora Fellowship in Global Health Leadership. CUGH Conference, New York City, NY, March 2018.
- 4. <u>Hershberger, P.</u> E., Minton, M., Voss, J., McCarthy, A-M., Murrock, C, Topp, R., & Talsma, A. *Midcareer faculty needs identified by the MNRS Mid-Career Scholars Taskforce*. MNRS Conference, Cleveland, OH, April 2018.
- 5. <u>Byrne, J.</u>, Voss, J., & Ludington, S. *Heat stress may reduce cognitive performance of surgeons while performing surgery: an integrative review.* STTI Creating Healthy Work Environments Conference, New Orleans, LO, February 2019.
- 6. <u>Voss, J.</u> G., Wang, T., Perazzo, J., Webel, A. *Working status and seasonal weather conditions significantly predict physical activity levels in People Living with HIV.* International AIDS Conference, Portland, Oregon, November 2019. (accepted)
- 7. CFAR Lunch and Learn at the AIDS Taskforce of Greater Cleveland, Cleveland OH, June 2018
- 8. 2018 3-day interprofessional communication training at Makarere University, Kampala, Uganda for the PhD program
- 2019 CWRU PhD Student Nurses Association and Graduate Student Council session on mentorship of minority and international students, CWRU, March 20<sup>th</sup>, Frances Payne Bolton School of Nursing, Cleveland

#### **Efforts to Promote Faculty in the US**

- 1. Successful nomination of Dr. Jeffrey Wong to Fellow in the American Academy of Nursing.
- 2. Nomination of Dr. Paul Cook as Honorary Fellow into the American Academy of Nursing.
- Nomination of Dr. William Holzemer as Living Legend into the American Academy of Nursing.
- 4. Review for Dr. Jason Farley for Professor at the Johns Hopkins University.
- 5. Review for Dr. Julie Barroso for Professor with tenure at the Medical University of South Carolina.
- 6. Review for Dr. Jennifer Steward as Associate Professor on the Tenure Track at Johns Hopkins University.
- 7. Review of Dr. Canhua Xiao ass Associate Professor with tenure at Yale University.

#### **Center-Supported Publications**

 Hershberger, P. E., Minton, M., Voss, J. G., McCarthy, A. M., Murrock, C., Topp, R, & Talsma, A. N. (2018). Midcareer Faculty Needs Identified by the Midwest Nursing Research Society Midcareer Scholars Task Force. Western Journal of Nursing Research 2018 Aug 30:193945918798634. doi: 10.1177/0193945918798634. [Epub ahead of print].

- 2. Korn, A., Bolton, S. M., Spencer, B., Alarcon, J. A., Andrews, L. & Voss, J. G. (2018). Physical and mental health impacts of household gardens in an urban slum in Lima, Peru. *International Journal of Environmental Health Research and Public Health, 15*(8), pii: E1751. doi: 10.3390/ijerph15081751.
- 3. Settheekul, S., Fongkaew, W., Viseskul, N., Boonchieng, W., & Voss, J. (2018). Factors influencing sexual risk behaviors among adolescents: a community based participatory study. *Nursing and Health Sciences*, 2018 Nov 27. doi: 10.1111/nhs.12580. [Epub ahead of print].
- 4. Buchanan, D., McCurry, S. M., Eilers, K., Applin, S., Williams, E., Voss, J. G. (2018). Brief behavioral therapy for insomnia in people living with HIV. *Behavioral Sleep Medicine*, *16*(3), 244-258. doi: 10.1080/15402002.2016.1188392.
- Campbell, M. D., Duan, J., Samuelson, A. T., Gaffery, M. J., Merrihew, G. E., Egertson, J. D., Wang, L., Bammler, T. K., Moore, R. J., White, C. C., Kavanagh, T. J., Voss, J. G., Szeto, H, Rabinovitch, P. R., & Marcinek, D. J. (2018). Targeting mitochondrial stress reverses mitochondrial deficits and improves exercise tolerance in aging mice. *Free Radical Biology & Medicine*, 134, 268-281. doi: 10.1016/j.freeradbiomed.2018.12.031.
- 6. Kohler, P. K., Akulian, A., Kinuthia, J., Okanda, J., Olilo, G., Odhiambo, F., Voss, J. G., Zierler, B., John-Steward, G. (2019). Distance to care associated with lower uptake of facility-based delivery services: a geospatial analysis in Nyanza, Kenya. *Journal of the Association of Nurses in AIDS Care*, doi: 10.1097/JNC.000000000000000000. [Epub ahead of print].
- 7. Voss, J. G., Kennely, I., Aaron, S., Kabot, S., & Meier, M. (2019). Use the Power of Art to Teach Evidence-Based Practice. In Innovative Strategies in Teaching Nursing. Springer Publishing Company. (in press)
- Voss, J. G. (2019). Refine communication skills for effective self-presentation. <a href="https://nursefacultyscholarsnetwork.org/Career-Development/Academic-Leadership/ArtMID/415/ArticleID/5/Refine-Communication-Skills-for-Effective-Self-Presentation">https://nursefacultyscholarsnetwork.org/Career-Development/Academic-Leadership/ArtMID/415/ArticleID/5/Refine-Communication-Skills-for-Effective-Self-Presentation</a>

## Articles in revision or under review

- 1. Voss, J. G., Dobra, A., Wantland, D. J., Willard, S., Kirksey, K. M., Portillo, C. J., Corless, I., B., Rosa, M. E., Robinson, L. L., Nicholas, P., Hamilton, M. J., Sefzik, E. F., Rivero-Mendez, M., Maryland, M., Holzemer, W. L. (2019). Weakness and fatigue in HIV longitudinal progression of weakness is mediated by fatigue. PLOS ONE *(under review).*
- 2. Horvart Davey, C., Webel, A., Segal, A., Voss, J., & Huml, A. (2019). Fatigue in individuals with End Stage Renal Disease. Nephrology Nursing Journal (under review).
- 3. Bryne, J., Voss, J. G., Ludington, S. (2019). Heat Stress and Cognitive Performance of Surgeons: An Integrative Review. AORN (under review).
- 4. Wang, T., Voss, J. G., Perazzo, J., & Webel, A. (2019). Working status and seasonal weather conditions significantly predict physical activity levels in people living with HIV. (Journal of the Association of Nurses in AIDS Care (under review).
- 5. Patience A. Muwanguzi; Louise K. Nassuna; Joachim G. Voss; Joanita Kigozi; Alex Muganzi; Tom Denis Ngabirano; Nelson Sewankambo; Damalie Nakanjako. (2019). Redefining male

- partner involvement in the prevention of mother to child transmission of HIV (PMTCT) in Uganda: a pragmatic grounded theory approach. AIDS & Behavior (under review).
- 6. Thiese S., & Voss, J. G. (2019). The Hope Act Providing new hope to people living with HIV. Journal of the Association of Nurses in AIDS Care. (under review
- 7. Wang, T., & Voss, J. G. (2019). A Concept analysis: information overload in patient education. (Nursing Education)

#### **Visiting Board**

Recruited three new members to the visiting board to provide review for potential Hirsh fellows and strategic direction for the center. The first meeting was held in the fall of 2018 and the members supported the selected of the 2018 fellow.

#### Members:

- 1. Mary Dolansky, Associate Professor, Frances Payne Bolton School of Nursing
- 2. James Spilsbury, Assistant Professor, School of Medicine
- 3. Kathleen Ross-Alaolmolki, Professor Emeriti, University of Akron

#### Goals for next year:

- 1. Successful completion of the HIV conference in September 2019 with at least 120 attendees.
- 2. Beginning project with at least 1-2 local nursing leaders on EVP implementation.
- 3. Successful promotion of Clinical Data Boot Camp and recruitment of 10 attendees.
- 4. Successful presentation of the comic book project and development of proposal to study the acceptability and usability of the comic with people living with HIV.

## **QSEN** Institute

**Director: Mary A. Dolansky** 

## The QSEN Center had the following accomplishments this past year.

- Hosted 10<sup>th</sup> Annual QSEN conference in Cleveland Ohio (450 participants)
- Obtained Hartford funding for Age-Friendly Health Systems in partnership with CVSMinute Clinic and will integrate quality and safety (QSEN) competencies
- Coordinated QSEN Regional center (total 4 centers)
- Representation on an interprofessional national committee with ACGME (NCICLE) and served on the NCICLE/NEXUS conference planning committee (August 18-20)
- Partnered with ANA on Practice Strategies database (in progress)
- Received 75,000 in sponsored gifts (15,000 gift, 60,000 sponsorship QSEN conference)
- Held four Strategic Advisory Committee meetings.
- Updated QSEN Institute Center website and published 26 new teaching strategies.
- Participated in Center Directors Meetings monthly.
- Worked with Development office on a sustainable plan for the QSEN Institute
- Supported the IHI CWRU Open School Chapter
- Coordinated 13 Task forces
- Provided teaching expertise for QI curriculum in the BSN, MN, MSN, PHD, Dental, Physicians' Assistant programs.
- Served on the AAMC Integrating Quality (IQ) Strategic Board

#### **QSEN Institute Center Outcome Metrics**

Sponsored gifts	75,000	
Grant funding (HRSA)	476,510 (2 <sup>nd</sup> year of 4)	
Grant funding (Hartford)	946,000 (planning)	
Books & Book Chapter	1	
Publications:	4	
Guest editorials	3	
Press Releases	3	
New Regional Centers	0	
Grants submitted (CWRU):	1	
Grants submitted (Regional Centers)	1	
Grants awarded	1	
Conferences Attendees	450	
Teaching strategies published	26	
New Educational modules	0	
Doctoral students (DNP practicum)	7	

VAQS 9

International students 1 (Brazil)

Interprofessional advisory boards 5

Website (hits per year) 387,883 users last year (up 19.1%)

#### Progress on Goals 2018-2019

- 1. Identify funding support and apply to facilitate future research in quality and safety education and practice (Worked with Development and Leadership Academy).
- 2. Secure funding to support a Chair position in Quality and Safety (Not accomplished).
- 3. Conferences: annual QSEN forum (10<sup>th</sup>) completed with a profit margin. (DONE)
- 4. Update the QSEN website enhance practice and geriatric/transitions page. (DONE)

#### **QSEN Institute Goals for 2019-20**

- 1. Initiate a west coast Regional Center
- 2. Identify funding support and apply to facilitate future research in quality and safety education and practice and support a national model for sustainability.
- 3. Continue to Align with the Leadership Academy
- 4. Develop modules (2)
- 5. Conferences: annual QSEN forum (11th)
- 6. Update the QSEN website add practice strategies.

## **SMART Center**

#### Director and Principal Investigator: Shirley M. Moore

#### **Accomplishments:**

- 9 pilot studies completed.
- Created the first multi-study dataset (7 pilot studies) containing common data elements for research addressing self-management of chronic conditions.
- Developed a Data Sharing and Data Use Agreement Policy.
- Received a Supplement grant to the SMART Center in October 2018.
- 2 large new grants (RO1's) addressing self-management were funded this year in the School of Nursing (which adds to a considerable number of funded research projects in this research area of focus of the school).
- 58 publications related to self-management produced from School of Nursing faculty in 2018.
- Symposium presented at the annual meeting of the Council for the Advancement for Nursing Science, September 2018. It was well-received by the larger research community
- Received a donor gift of \$25,000 to apply to a SMART Center project. The money will be used to support a structural analysis of our brain scans for our supplement grant.
- Workshop held on Diffusion Tensor Imaging, June 2019
- 4th External Advisory Committee meeting held in June, 2018; 5<sup>th</sup> meeting scheduled for July 17, 2019.

#### **SMART Center Outcome Metrics:**

Duration Center funded: 4.5 years

# Publications:
298 (past 5 years re: self-management)

# Publications - Center investigators
# Pilot Studies Funded:
# Self-management Grants Funded:
# Conferences Sponsored:
# School of Nursing Seminars:

#### **Goals for the Next Year:**

- Complete publication of primary outcomes of all 9 pilot studies.
- Conduct cross-study analysis and dissemination of primary findings.
- Complete analysis of the Supplement grant and disseminate findings.
- Conduct structural analyses of SMART Center brain images.
- Maintain and curate the SMART Center Data Repository addressing Self-management of Chronic Conditions.

- Publicize availability or our data repository for use by investigators outside the SMART Center
- Continue to participate with other NINR-funded Centers of Excellence in Self-Management Research.
- Be a resource to support self-management research in the School of Nursing.
- Participate in an MNRS symposium addressing use of CDEs in research addressing families across the lifespan.
- Continue to seek endowment funding for the sustainability of the SMART Center

#### Sustainability:

With the end of NIH funding for the SMART Center on July 31, 2019, it is critical to seek new funding mechanisms for the SMART Center. The SMART Center is highly regarded nationally as a cutting-edge research center in self-management of health and illness. We believe this is an important distinction for the Frances Payne Bolton School of Nursing and Case Western Reserve University. We are in the process of determining possible future directions for the SMART Center, potential impacts the future of the SMART Center on knowledge development and the school of nursing, and the resource needs for sustainability. We are preparing a document for a discussion of the sustainability of the SMART Center with Deans Musil and Hickman by October 1, 2019.

## **University Center on Aging & Health**

**Director: Diana Morris** 

#### **Accomplishments:**

- Continuing accomplishments from McGregor Foundation faculty development grant for "Enhanced Professional and Interprofessional Competencies for Geriatric Care extended through June 2019. Faculty development scholars included: 2 faculty, dental medicine; 1 faculty nutrition and 2 faculty physician assistant program, school of medicine; 3 faculty nursing. Four faculty scholars are engaged in the 2018-19PE Aging in Place project; and 2 other faculty participate in UCAH graduate certificate in gerontology. Two PA faculty have imitated clinical experiences at the McGregor PACE; and, 1 nursing faculty participates in third year dental medicine course.
- Aging in Place IPE program: D. Morris, Exec. Director, and E. O'Toole Assoc. Director and E Juratovac, faculty associate are faculty in Aging in Place IPE pilot (PI P. Thomas, medicine, funding from Cleveland Foundation 2018-19; Dr. Morris supported). Clinical partners include Jewish Family Service Association (JFSA) with 2 new sites; Judson Manor and apartments, and McGregor PACE. Graduate communication science students have been added to teams that medical (1st year), nursing (MSN), physician assistant (1st year) and social work (MSW) students who visit assigned older adult clients in the community, participate in discussion, educational seminars and debriefing. In Spring 2019 evaluation questionnaires from ILead were incorporated into the ongoing Aging in Place evaluation process. Two abstracts have been submitted for the 2019 Gerontological Society of America (GSA) meetings regarding year one outcomes.
- Four graduate students (1 PhD MSASS, 3 MSW MSASS) completed the 12 credit graduate certificate program in gerontology May 2019. Seven graduate students completed GERO 398 Gerontology Seminar as an elective (6 MSASS and 1Nutrition).
- As part of the 4 course requirement for obtaining the graduate certificate, students can
  meet 1 course requirement for interdisciplinary experience in gerontology by completing
  1 semester as a participant in the Aging in Place IPE program that includes completing 5
  client visits, pre and post team planning, attending workshops and supervision sessions
  with assignment faculty, and completion of required field notes and individual selfreflections
- Six graduate students (1 PhD MSASS, 2 PhD sociology, 2 MSN nursing, 1 medicine) received the Marie Haug Scholarship Award at the Graduate School's Award ceremony, each received \$1000.00.

- UCAH exhibited at the November 2018 GSA Annual Meeting that includes approximately 3500 attendees the USA and multiple other countries. Multiple faculty and student associates presented, moderated sessions, served on committees, attended journal editorial board meetings took part in recruitment and marketing on site.
- Continued membership with National Hartford Center for Geriatric Nursing Excellence. D.
   Morris is FPB representative for NHCGNE and was selected to be a member of the
   nominating committee. Dr. Scott Moore was elected to the Board of Directors. One pre
   doctoral and three faculty.

#### **Community Service:**

- Executive Director, D. Morris, represented UCAH on the Council for Older Persons (COOP) committee the Center for Community Solutions; served on the Board of Trustees for McGregor Foundation and chairing the Committee on Direct Care & Housing; Eliza Bryant Village, chairing the Quality Assurance Committee; and Greater Cleveland Volunteers serving on Board for Greater Cleveland Volunteers and member planning committee (manages RSVP, AARP Experience core and ENCORE programs for seniors.
- Associate Director E. Duffy served on the Board of Jennings Center for Older Adults.

#### Goals for 2019 to 2020:

- 1. Present the 23<sup>rd</sup> Cellar conference to held September 27, 2019.
- 2. Present 3 Haug Awards to graduate students across 2 to 3 disciplines.
- 3. Aging in Place Pilot:
  - a. Drs. Morris and O'Toole will continue guiding the development and submission of manuscripts.
  - b. Dr. Morris will co-direct the program with Dr. E. Smilovich. Will expand the two new clinical site partners and identify additional community partners to expand the number of student teams that can be accommodating. This includes adding faculty to the supervisory team.
- 4. Rethink how to obtain useful metrics. Google document developed with metric and was sent to all associates on campus twice with less than 1% response. (Faculty associates already submitting materials internally to home school/ college and departments.) Need to review possible mechanisms for getting valid information.



#### Alumni Relations and Development Annual Report

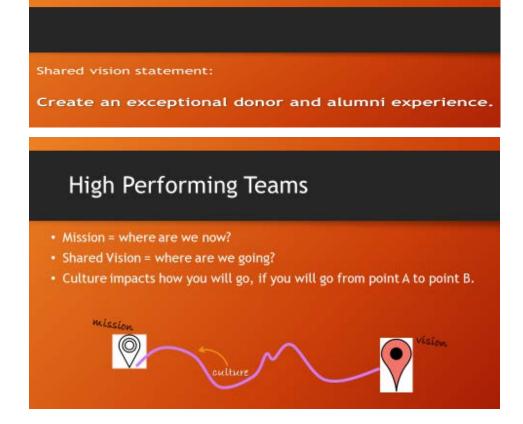
**Megan Juby** 

**Development Director** (7/2018 – 11/2018) / **Interim Associate Dean** (12/2018 – 6/2019)

#### **Executive Summary**

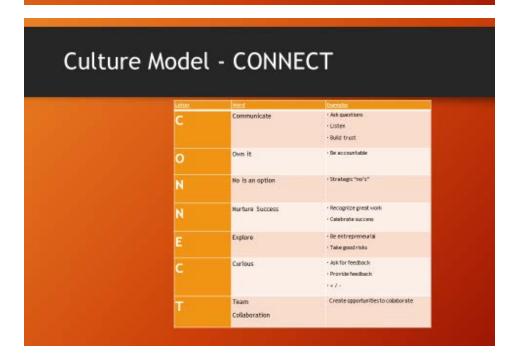
FY19 was a transition year for the Department of Development and Alumni Relations. A search was in place for the 13<sup>th</sup> Dean of FPB School of Nursing following the resignation of Dean Mary Kerr. Carol Musil, former co-chair of the dean search committee, honorably accepted the interim dean position in October 2018 after the 1<sup>st</sup> round of candidate interviews ended without a selection. Earlier in the fiscal year (August 2018), Dave Pratt, Associate Dean for Development and Alumni Relations, announced his acceptance of the Executive Director of Development role at the School of Medicine. A transition plan was developed using a percentage model for monthly time spent between the nursing school and the medical school – full time status began on January 1, 2019. Megan Juby officially transitioned to the interim role for development and alumni relations in early December 2018 and replaced Dave Pratt on the dean search committee. Additionally, Tara Schmitt, Director of Alumni Relations, joined the department in Sept. 2018.

As a result of new leadership and department changes, significant time was invested in continuing the momentum from the previous, record-breaking fiscal year and keeping the team unified. A department retreat was held at the Linsalata Alumni House and Robert Hall, Director of Professional Development and Learning, was invited to facilitate. The following was a result of the day long experience:



## Your Culture Priorities (7)

- Better Communication
- Take accountability
- · Stop saying "yes" for every project
- Recognize great performance/acknowledge success
- Be entrepreneurial
- Look for feedback opportunities
- Team collaboration



Meetings with department directors, faculty, staff and FPB leadership were held in order to better align the needs and priorities of the FPB School of Nursing with the desires and passions of our donor/alumni base. Development officer visits concentrated on meetings with donors that have given major gifts in the past (stewardship and re-cultivation) and prospects that have been identified as likely donors before the end of the campaign (ready to solicit/solicit) and those interested in scholarship support and known to have a planned gift for the school (President's Scholarship Challenge).

In addition to focusing on the alumni constituent base, the department continues to work closely with the university's Foundation Relations and Corporate Relations offices. As a result, we continue to pursue opportunities with The Hartford Foundation, Virginia Toulmin Foundation, Prentiss Foundation, St. Luke's Foundation, Helene Fuld Foundation, Robert Wood Johnson Foundation, STERIS, CVS, Proctor & Gamble, Samuel H. and Maria Miller Foundation, Hillman Foundation, Stielau Foundation, Medical Mutual, and others including a new relationship through the Marian K. Shaughnessy Nurse Leadership Academy with the Charles Koch Foundation.

The Alumni Relations team established a FY19 goal of increasing alumni participation/engagement. As a result, we changed our Homecoming/Reunion offerings significantly and introduced CE opportunities while featuring some of FPB's top faculty and alumni leaders that included an all-day nurse leadership conference. This resulted in an increase in alumni participation throughout the weekend. Although we found success for that particular weekend, we realized we still have a long way to go in regards to alumni engagement throughout the year. This is a priority focus for FPB's new Director of Alumni Relations and the FPB Alumni Association Board of Directors. A board retreat was held for the Alumni Association Board in February 2019. Below is a summary of the results.

Members are interested in increasing their effectiveness and identified strategies and areas for improvement.

- Interface with other FPB stakeholders, i.e. Marketing and Student Services
- Board application and on-boarding should include more information about roles, responsibilities, and expectations, including financial
- Assess Board membership for diversity of age, specialty, etc.

As we better define a strategic vision for the Board that calls for higher engagement, members agreed that there needs to be **renewed commitment from each member** to ensure those working on these changes are invested. Therefore, members proposed:

- Suspending nominations until a strategic vision is clarified
- Asking current members to sign a recommitment letter
- Moving toward rebranded roll-out of the Board at Homecoming

Part of the rebranding of the Board would involve a clear articulation of **Board priorities** with affiliated goals and objectives. Members also agreed that meeting structure and Board communications would need to adjust to provide support.

Board Priorities—Refined

- Move from local focus to regional and global engagement
- Promote professional socialization, networking, and mentoring of new alumni
- Improve communications—both within Board and with alumni body
- Provide added value to the School by being a resource to the Dean, helping to keep the School in touch with service delivery—bridge from bedside to academy

Carol Musil and Megan Juby partnered together to build upon the momentum already in place as well as to ensure a successful completion of the *Forward Thinking Campaign*:

• Goal = \$45M / Actual = \$49,321,268 / 109.60 %

Despite losing a major gift officer due to the transition by Megan to the Interim Associate Dean role, there were a number of positive fundraising outcomes for FY19 in addition to surpassing the Forward Thinking campaign goal:

- Attainment: FY19 = \$3,200,610 / FY18 = \$8,903,195 / FY17 = \$2,796,274
- 133% increase in Annual Fund giving for a record breaking year with close to \$500k
- 81% of the 1,250 FPB donor goal (1,017)

- \$3.1 million in cash and equivalent support
- 5- and 6-figure gifts: (4) \$50K \$100K+ gifts closed = \$340K total (Including new QSEN conference sponsorships)
- (20) \$10K Special Gifts QSEN corporate sponsorships closed = \$63,900
- Lucy Jo Atkinson Professorship Dr. Rebecca Patton, Inaugural Chair
  - Celebrated the first endowed chair in perioperative nursing in the country which reflects FPB's innovation and leadership in advancing perioperative care.

Unfortunately, a couple expected transformative 7-figure gifts did not close in FY19. The upside is, given an anticipated full-capacity team once again, we are extremely well-positioned for these types of gifts in FY20 which will be a terrific way for Carol Musil to celebrate her first year as Dean of FPB School of Nursing.

#### **Additional FY19 Philanthropic Commitments:**

#### (5) Gifts = \$1,235,684 closed:

- Carolyn and Michael Levine \$50,000 (BSN & MSN student scholarships)
- John and Cathy Seibyl Nur/Med gift \$80,000 (\$40K for each school)
- Deanna Carrol \$90,000 (Charlene Phelps Collaborative for Older Adults)
- Marie Wilkie \$100,000 (International Scholarship)
- Deanna Carrol \$100,000 (President's Scholarship Challenge)
- Sheila and John Mathie \$100,000 (Class '59 Endowment Fund)
- Charles Koch Foundation \$200,000
- John A. Hartford Foundation \$845,000 (Age-Friendly Health Systems/CVS)

#### 2019 gifts still under consideration:

- Stielau Foundation \$100,000 (over 2 yrs) Seed grant research funding/Metro Ron Hickman (faculty partner).
- Mary Jane Bernier \$100,000 Visiting Committee Member (next meeting 9/12 & 9/13)
- Ruth Merkatz \$250,000 Women's Health Lectureship
- Susan Prion \$500,000 Considering President's Scholarship Challenge
- William and Jean Kiser \$1,000,000 Real Estate Property
- Charles Koch Foundation \$1,000,000 Scope of Practice Collaborative
- Margaret Fitzgerald \$2,000,000 DNP Endowed Professorship
- Springer Publishing \$3,000,000 Endowed Deanship /Terry Fulmer
- The John A. Hartford Foundation \$3,200,000 total over 4 years

#### FY20 Planned Funding:

- Dr. Linda Everett \$100,000 MKSNL Academy
- Nancy Gorenshek \$250,000 -\$500,000
- Virginia B. Toulmin Foundation \$100,000-\$250,000 Community program/children
- Mary Kerr \$250,000 Research Lab??
- Sally Syme \$500,000 HEC support
- Arnold Coldiron \$1,000,000 MKSNL Academy
- Medical Mutual \$1,000,000 APRN Scholarship Support (Minority Under-represented)
- Peter Georgescu \$1,000,000 "Georgescu/Bolton Leadership Scholarships" (possibility)
- Cathy and John Seibyl \$3,000,000 \$5,000,000—TBD (brain health, innovation scholar)
- Joann Glick (Robert) \$5,000,000 TBD (community health Q&S, HEC naming?)



# Fiscal Year 2019 Attainment 07/01/2018 - 06/30/2019 with comparison to Fiscal Year 2018 through 06/30/2018

#### By School

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		Dollars			Dono	rs		Transact	ions	Average Gift	
School	2019	2018	% Change	2019	2018	% Change	2019	2018	% Change	2019	2018
College of Arts and Sciences	\$21,890,045	\$37,697,036	-41.93%	2,998	3,248	-7.70%	3,489	3,788	-7.89%	\$7,302	\$11,606
Case School of Engineering	\$43,191,991	\$51,427,708	-16.01%	2,996	3,086	-2.92%	1,261	1,398	-9.80%	\$14,417	\$16,665
Dental Medicine	\$10,570,258	\$5,767,951	83.26%	582	714	-18.49%	771	899	-14.24%	\$18,162	\$8,078
School of Law	\$13,091,006	\$3,725,521	251.39%	1,374	1,557	-11.75%	1,750	1,853	-5.56%	\$9,528	\$2,393
School of Medicine	\$73,534,527	\$72,930,664	0.83%	2,313	2,369	-2.36%	3,193	3,342	-4.46%	\$31,792	\$30,785
Weatherhead School of Management	\$3,468,593	\$5,492,102	-36.84%	1,273	1,293	-1.55%	1,656	1,650	0.36%	\$2,725	\$4,248
School of Nursing	\$3,200,610	\$8,903,195	-64.05%	1,057	1,211	-12.72%	1,442	1,603	-10.04%	\$3,028	\$7,352
MSASS	\$4,351,262	\$1,854,308	134.66%	754	967	-22.03%	967	1,226	-21.13%	\$5,771	\$1,918
Library Science	\$33,758	\$31,429	7.41%	188	191	-1.57%	243	230	5.65%	\$180	\$165
University General	\$8,761,140	\$20,143,476	-56.51%	4,194	4,140	1.30%	5,503	5,271	4.40%	\$2,089	\$4,866
Total:	\$182,093,190	\$207,973,389	-12.44%	17,729	18,776	-5.58%	20,275	21,260	-4.63%	\$8,981	\$9,782



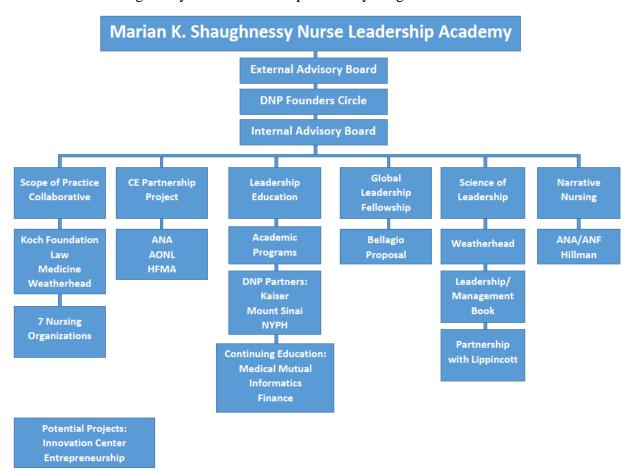
#### 2019 Annual Giving

Year-to-Date Private Support and Donor Totals 07/01/2018 - 06/30/2019

	FY 2019 Totals as of June 30, 2019				Totals as of Ju 30, 2018	ne	FY 2017 Totals as of June 30, 2017				FY 2016 Totals as of June 30, 2016				
	2019 Goals (\$/donors)	rivate Support and Donors Totals	% Goals	% Change FY19 vs. FY18	2018 Goals (\$/donors)	Private Support and Donors Totals	% Goals	% Change FY19 vs. FY17	Pri 2017 Goals and (\$/donors)		% Goals	% Change FY19 vs. FY16		ivate Support Donors Totals	% Goals
CAS-Total	\$1,400,000 3,100	\$1,756,523 2,539	125% 82%	1% -11%	\$1,300,000 3,100	\$1,735,814 2,838	134% 92%	15% -11%	\$1,060,000 3,400	\$1,522,562 2,865	144% 84%	64% -19%	\$1,050,000 3,800	\$1,072,143 3,128	102% 82%
CAS-CWRU		\$1,677,662 2,277		2% -11%		\$1,652,061 2,558		20% -11%		\$1,402,362 2,568		69% -19%		\$993,833 2,824	
CAS-CAA		\$78,861 262		-6% -6%		\$83,753 280		-34% -12%		\$120,200 297		1% -14%		\$78,310 304	
CSE-Total	\$2,400,000 2,800	\$2,175,281 2,489	91% 89%	-5% -2%	\$2,400,000 2,600	\$2,295,092 2,527	96% 97%	-13% -1%	\$1,900,000 2,700	\$2,490,623 2,525	131% 94%	14% -5%	\$2,000,000 3,000	\$1,908,027 2,622	95% 87%
CSE-CWRU		\$1,271,867 381		8% -11%		\$1,181,285 426		-4% -5%		\$1,320,398 400		61% -7%		\$791,071 411	
CSE-CAA		\$903,414 2,108		-19% 0%		\$1,113,807 2,101		-23% -1%		\$1,170,225 2,125		-19% -5%		\$1,116,956 2,211	
Dental Medicine	\$500,000 750	\$396,080 501	79% 67%	-14% -23%	\$420,000 625	\$459,260 647	109% 104%	5% -13%	\$450,000 600	\$375,572 575	83% 96%	1% -9%	\$450,000 750	\$392,975 549	87% 73%
School of Law	\$1,200,000 1,500	\$979,925 1,336	82% 89%	-11% -3%	\$1,100,000 1,500	\$1,103,508 1,375	100% 92%	-2% -4%	\$1,250,000 1,500	\$1,004,111 1,394	80% 93%	-14% -4%	\$1,250,000 1,600	\$1,144,302 1,398	92% 87%
Library Science	\$40,000 215	\$33,758 188	84% 87%	7% -2%	\$40,000 225	\$31,429 191	79% 85%	-15% -9%	\$40,000 220	\$39,885 206	100% 94%	2% -2%	\$40,000 300	\$33,222 191	83% 64%
Weatherhead School of Management	\$1,000,000 1,400	\$593,212 1,218	59% 87%	-33% -2%	\$1,350,000 1,325	\$882,254 1,246	65% 94%	-59% -4%	\$1,200,000 1,300	\$1,445,746 1,274	120% 98%	-47% 4%	\$1,100,000 1,500	\$1,120,341 1,167	102% 78%
Mandel Center															
School of Medicine	\$2,200,000 1,700	\$2,347,127 1,858	107% 109%	-7% 11%	\$2,150,000 1,600	\$2,523,201 1,678	117% 105%	5% 18%	\$2,100,000 1,700	\$2,229,103 1,572	106% 92%	15% 21%	\$2,200,000 2,000	\$2,035,049 1,537	93% 77%

#### Other Development and Alumni Relations Highlights:

- Day of Giving FPB reached the tier 1 participation goal which earned us an additional \$1,000 as we received gifts from 163 donors totaling \$69,136.
- Visiting Committee–Updated term renewals –2-day meeting confirmed for 9/12 & 9/13 at the HEC
- Alumni Association Board of Directors 2019 spring retreat
- New Alumni E-Newsletter FPB Pulse
- Alumni volunteers as standardized patients
- DNP alumni gifts In an effort to better engage our new DNP graduates, we presented each grad with a customized glass nameplate upon completion of their dissertation defense
- DNP Founders Circle (\$240K FY18/FY19 operating & endowment) / Post-Doctorate Leadership Lectureship Series
- Marian K. Shaughnessy Nurse Leadership Academy Program Chart:



• Formation of the Marian K. Shaughnessy Nurse Leadership Advisory Board

MARIAN K. SHAUGHNESSY NURSE LEADERSHIP ACADEMY ADVISORY BOARD

LAST	FIRST	CREDENTIALS	APPOINTMENTS
Fitzpatrick	Joyce	PhD, MBA, RN, FAAN	Inaugural Director & Co-Chair, Advisory Board, Marian K. Shaughnessy Nurse Leadership Academy, and The Elizabeth Brooks Ford Professor of Nursing, Frances Payne Bolton School of Nursing, Case Western Reserve University
Shaughnessy	Marian	DNP, MSN, RN	Co-Chair, Advisory Board, Marian K. Shaughnessy Nurse Leadership Academy, Frances Payne Bolton School of Nursing, Case Western Reserve University
Anderson	Michael	MD, MBA, FAAP	President, UCSF Benioff Children's Hospitals and Senior Vice President, Children's Services, UCSF Health
Begley	Robin	DNP, RN, NEA-BC	Chief Executive Officer, American Organization of Nurse Executives; Senior Vice President and Chief Nursing Officer, American Hospital Association
Bhattacharya	Anand (Andy)	MHS	Program Director, Nursing Quality and Excellence, New York Presbyterian Hospital
Boyatzis	Richard	PhD	H. R. Horvitz Professor of Family Business, Professor of Organizational Behavior and Distinguished University Professor, Weatherhead School of Management, Case Western Reserve University
Burnes Bolton	Linda	DrPH, RN, FAAN	Senior Vice President of Nursing and Health System Chief Nursing Executive, Cedars Sinai Hospital
Cole	Loressa	DNP, MBA, RN, NEA- BC, FACHE	Chief Executive Officer, American Nurses Association Enterprise
Cooper	Greg	DPM, MBA, MS, BSN, RN	Chief Executive Officer Emeritus, Mercy Medical Group
Everett	Linda	PhD, RN, NEA-BC, FAAN	Professor, Marian K. Shaughnessy Nurse Leadership Academy, Frances Payne Bolton School of Nursing, Case Western Reserve University
Fitzgerald	Margaret	DNP, FNP-BC, NP-C, FAANP, CSP, FAAN	President and Founder, Fitzgerald Health Education Associates
Glazer	Greer	PhD, CNP, RN, FAAN	Dean and Schmidlapp Professor of Nursing, University of Cincinnati College of Nursing
Golovan	Kathleen	JD	Chief Health Officer and Executive Vice President, Medical Mutual of Ohio
Kleinhenz	Jack	PhD, CBE	Chief Executive Officer and Chief Economist, Kleinhenz & Associates
Knodel	Linda	MHA, MSN, NE-BC, CPHQ, FACHE, FAAN	Senior Vice President/Chief Nursing Executive, National Nursing Strategy and Leadership, Kaiser Permanente
Porter	Carol	DNP, RN, FAAN	Chief Nursing Officer and Senior Vice President of Nursing Practice, MD Anderson Cancer Center, University of Texas
Reinhard	Susan	PhD, RN, FAAN	Senior Vice President and Director, Public Policy Institute, AARP
Shamian	Judith	PhD, RN, LLD (Hon), DSc (Hon), FAAN	President Emerita, International Council of Nurses and Professor, Lawrence Bloomberg Faculty of Nursing, University of Toronto
Victoroff	Kristi	DDS, PhD	Associate Professor, Department of Community Dentistry, School of Dental Medicine and Co-Chair, Interprofessional Education Steering Committee, Case Western Reserve University

#### Goals for 2019-20 include:

- Development Raise \$5-7M in philanthropic support
- Development 300 face-to-face prospect/donor visits by development staff
- Development Create customized stewardship plans for top 20 donors
- Development Raise \$500,000 for the Annual Fund Campaign and increase unrestricted numbers with a mini-campaign directed at Lybunts & Sybunts
- In conjunction with Dean Musil, Director of Marketing/Communications and Director of Admissions, collaborate to develop a "Roll out plan" for national meet & greet opportunities for the new Dean and our constituents.
- Alumni Relations Increase alumni participation/engagement. For example, increase alumni attending homecoming/reunion events to at least 150-200.
- Continue to work closely with the alumni board association to utilize talents, connections and engagement capitalize on their desire to want to be "working board"