

Curriculum Vitae

Raymond R. Blush III, DNP, ACNP-BC Clinical Assistant Professor

Program Lead – AGACNP/CNS Programs
Health Behavior and Biological Sciences
University of Michigan School of Nursing / Medical Short Stay Unit
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Education and Training

Doctorate of Nursing Practice, *King/Chavez/Parks Future Faculty Fellowship* recipient
Oakland University - School of Nursing; Rochester, Michigan
Graduation Date – December 15, 2015
DNP Project title: *Patient Coaching in the Acute Care Setting – Does clinician directed coaching improve patient satisfaction?*

Master of Science in Nursing, Acute Care Nurse Practitioner,
Johns Hopkins University - School of Nursing; Baltimore, Maryland.
Graduation Date – May 26, 2005

Bachelor of Science in Nursing, Minor; Health and Society,
University of Rochester - School of Nursing; Rochester, New York.
Graduation Date – May 14, 2000

Certifications and Licensure

- Acute Care Nurse Practitioner & Registered Nurse; Michigan State Board of Nursing, 2007 – Present License #: 4704260717, NPI #: 1801934039
- Acute Care Nurse Practitioner; American Nurse Credentialing Center, 2005 – Present
- ACLS; American Heart Association, 2001- Present
- CPR/BLS; American Heart Association, 1999 – Present

Academic, Administrative, and Clinical Appointments

- **UNIVERSITY OF MICHIGAN**; Ann Arbor, Michigan
1/2009 – Present
Clinical Assistant Professor - School of Nursing
 - *Program lead* - AGACNP/CNS programs: involved in multiple aspects in development of program including; overall program development, program and individual student course plans, preceptor/clinical site development, ensuring program coordination with education/certification standards, coordination of program classroom content, management of faculty teaching and clinical site supervision work distribution.
 - Classroom coordinator and lecturer for graduate level Adult Gerontology Acute Care Nurse Practitioner students.
 - Development and presentation of classroom content for courses as well as lecturer throughout the School.

- Responsible for coordination and arrangement of clinical site placements for Adult Gerontology Acute Care Nurse Practitioner/Clinical Nurse Specialist students and their preceptors.
- Foster individual and institutional relationships in order to develop clinical sites for graduate students in numerous health systems and settings.
- Development of new curriculum integrating simulation and hands on application of clinical procedures in AGACNP curriculum.
- Involved in development in clinical module format development for curriculum.
- Clinical site preceptor for AGACNP students in clinical site.
- Involved in program development of BSN to DNP curriculum.
- Clinical site preceptor for second degree nursing students.

School of Nursing Recruitment

- Involved in various recruitment events for the School of Nursing including individual candidate discussion, multiple recruitment events, as arranged by OSAMS and worked on development and presentation of *Enhancing the Scope of Practice*, directed at UMHS staff as well as a recruitment tool.

Acute Care Nurse Practitioner – University of Michigan Health System, Department of Internal Medicine-Medical Short Stay Unit (7/2015 – present) Department of Emergency Medicine-Adult Medical Observation Unit (1/2009-6/2015)

- Provide all aspects of comprehensive care to patients in the medical observation setting.
- Aided in the development of the Observation Unit within the Department.
- Coordinated site in shared precepting module of AGACNP students
- Present in grand rounds to medical staff on various topics relative to patient population
- Practice at 0.6 FTE; 100 hrs / month

University of Michigan School of Medicine – GME Scholars Program; Healthcare Administration, Member

- Steering Committee involved in multidisciplinary approach to development of program through School of Medicine.
- Presenter to Scholars on role of the Advance Practice Nurse in the patient care delivery.

University of Michigan Health System – Adult Ethics Committee, Member

- As a committee member provides consultation to the treatment team, patients and families on ethical, moral or philosophical problems and issues encountered in the course of managing inpatient and outpatient care within the health system.

- **EMERGENCY PHYSICIANS MEDICAL GROUP**, Ann Arbor, Michigan
Acute Care Nurse Practitioner, Department of Emergency Medicine (*Per Diem*)
7/2010 – 12/2014
 - Provide all aspects of comprehensive care to emergency department patients with the St. Joe's Health System Emergency Department
 - Per diem services no longer required, credentials not renewed
- **ER-ONE PARTNERS**, Livonia, Michigan
Acute Care Nurse Practitioner, Department of Emergency Medicine

9/2007 – 1/2009

- Provide all aspects of care to emergency department patients with the Oakwood Hospital System working at several of the health system's institutions.
- Work within various clinical settings including Emergency Department and Fast Track.

- **JOHNS HOPKINS HOSPITAL**, Baltimore, MD

Acute Care Nurse Practitioner, Department of Adult Emergency Medicine

4/2005 – 8/2007

- Provide all aspects of complete care for patients Level I trauma.
- Work within the Department in all 3 clinical areas (Emergency Department, Acute Care Unit, Urgent Care) providing comprehensive care and decision making founded on evidence based practice.
- Member of multidisciplinary team responsible for selection of Department wide information and patient tracking system.
- Member of multidisciplinary team working with Hematology service involved in management of sickle cell patient population.
- Clinical skills include endotracheal intubation, central line insertion, arterial line placement, lumbar puncture, suturing, wound incision and drainage.

Registered Nurse; Nurse Clinician II-E; Department of Adult Emergency Medicine

7/2000 – 4/2005

- Provide all aspects of complete nursing care.
- Skilled in working in all 3 areas of the Department of Emergency Medicine: Main Emergency, Emergency Acute Care Unit and Urgent Care Center.
- Responsible for identifying and managing patients in an acute emergency setting including assessment and implementation of necessary emergency care including triage, and adult and pediatric trauma/critical care.

Emergency Department Shift Coordinator

- As Shift Coordinator responsible for the flow of all patients within the Emergency Department as well as coordination of recourses including nursing, medicine and ancillary staff.
- Work with other inpatient service Shift Coordinators in managing patient flow from the Emergency Department to other inpatient settings.
- Serve as group leader of Emergency Department Shift Coordinators organizing, planning and directing monthly meetings as well as representing group at Hospital wide committees.

Charge Nurse

- Charge Nurse in all 3 clinical areas and responsible for coordination on appropriate resources throughout from a multidisciplinary standpoint.
- Responsible for managing flow of patients from Emergency Department to EACU as well as overall coordination of staffing issues on the Emergency Acute Care Unit.

Education

- Preceptor for several new nurses to the Department and undergraduate School of Nursing students.
- Lecturer: Johns Hopkins Hospital, Annual Trauma Workshops for all new nurses in trauma setting as well as lectures for annual update classes.

- Involved in identification and implementation of various staff education needs in the Department.
- Aided in development and presentation of nursing skills day that enhanced nursing knowledge and practice of various skilled nursing needs.
- Research and development of Hospital wide, computer based nursing education module regarding hypothermia in the trauma patient in conjunction with the Adult Trauma Service and obtained Maryland State Board of Nursing Certification for Continuing Education for participants.

Research

- Involved with Medicine staff in controlled clinical trial of natriuretic peptide as marker for and treatment of CHF.
- Research and development of protocol, patient consent and IRB approval for clinical trial using oral transmucosal fentanyl citrate in the prevention of procedural pain.

Additional involvement

- Developed Clinical Nursing Intern position on the Emergency Acute Care Unit that allows for undergraduate nursing students to work on the Unit to gain clinical experience. Responsible for organizing orientation and education, setting schedule, and overall coordination as group leader.
 - Group leader for Clinical Nursing Interns and Nurses in Department. Responsible for annual evaluations and supervision.
 - Developed web based communication tool using *Intranets.com* that allows for increased interaction with all staff members in the Department. Serve as chief administrator of the web site, responsible for management and dissemination of information to all staff members.
 - Steering committee member, multidiscipline group charged with developing computer based clinical information, tracking and documentation system for use in the Emergency Department.
 - Worked with Public Relations in the development of web page that serves as information and recruitment tool for potential nursing applicants to Emergency Department.
 - Represented Emergency Department as member of Hospital wide group involved in the development of on-line policy and procedure manual.
 - Chosen as one of 6 featured nurses in "*Nursing 411*", an award winning education/recruitment video depicting the new graduate nurse at Johns Hopkins Hospital.
- **CRITICAL CARE MED-FLIGHT**, Baltimore, MD (*Per Diem*)
2/2002 – 5/2003
Registered Nurse
 - Responsible for management of critically ill patients in intra-hospital transport via fixed wing aircraft.
 - Involved with assessment and proper intervention for patients with specific knowledge with concern to air transport.

Honors and Awards

- Nomination: Michigan Nurse Practitioner of the Year - Michigan Council of Nurse Practitioners; 2015
- King/Chavez/Parks Future Faculty Fellowship: Oakland University; September 2013
- Mid-Level Provider of the Year: awarded by Johns Hopkins Emergency Medicine Residents; Academic Year 2006-2007
- Best Preceptor: Johns Hopkins Emergency Medicine; Emergency Nursing Recognition; July 2004

Memberships in Professional Societies

- Member - Michigan Council of Nurse Practitioners
- Member – National Organization of Nurse Practitioner Faculties
- Member - Livingston County, Michigan - Public Health Volunteer Response Team
- Member - Sigma Theta Tau: Honor Society of Nursing; Nu Beta Chapter: Johns Hopkins University
- Past Member - Nurse Practitioner Association of Maryland
- Past Member - Emergency Nurses Association

Teaching – University of Michigan

- Teaching Activities

Term	Course number	Course title	Credit hours	Students
Fall 2011	579	Acute Care II	3	3
	611	Acute Care III	4	14
	695	Diagnostics/Therapeutics	0.5	6
Winter 2012	577	Acute Care I	3	14
	579	Acute Care II	3	3
	611	Acute Care III	4	5
	695	Diagnostics/Therapeutics	1	14
Spring/Summer 2012	577	Acute Care I	3	2
	579	Acute Care II	3	7
	611	Acute Care III	4	3
Fall 2012	573	Theory I	4	28
	577	Acute Care I	3	2
	579	Acute Care II	3	6
	611	Acute Care III	4	8
Winter 2013	575	Theory II	4	30
	577	Acute Care I	3	10
	579	Acute Care II	3	2
	611	Acute Care III	4	7
Spring/Summer 2013	577	Acute Care I	3	15
	579	Acute Care II	3	14
	611	Acute Care III	4	9
Fall 2013	573	Theory I	4	36
	577	Acute Care I	3	1
	579	Acute Care II	3	12
	611	Acute Care III	4	8

Winter 2014	575	Theory II	4	32
	577	Acute Care I	3	15
	579	Acute Care II	3	1
	611	Acute Care III	4	13
Spring/summer 2014	577	Acute Care I	3	32
Fall 2014	573	Theory I	4	24
	577	Acute Care I	3	6
	579	Acute Care II	3	15
	611	Acute Care III	4	20
Winter 2015	575	Theory II	4	25
	577	Acute Care I	3	15
	579	Acute Care II	3	7
	611	Acute Care III	4	11
Spring/summer 2015	577	Acute Care I	3	14
	579	Acute Care II	3	15
	611	Acute Care III	4	7
Fall 2015	573	Theory I	4	45
	577	Acute Care I	3	
	579	Acute Care II	3	15
	611	Acute Care III	4	7

- **Graduate Supervision**

Dempsy, David. "Effect of Vein Size and PICC Size on the Incidence of Upper Extremity Deep Vein Thrombosis, A Feasibility Study". N699 Reader. December 2010.

Grants

- Virtual Anatomical Dissection for Transforming the Learning of Human Anatomy

Committee, Organizational, and Volunteer Service

Regional

- Member – University of Michigan Health System; Expedited Discharge Solutions Session, April 2015
- Member – University of Michigan School of Nursing; BSN-DNP clinical curriculum development committee, September 2014-present
- Member – University of Michigan School of Nursing; Division I Advisory Committee, September 2013 – present
- Member – University of Michigan Health System; Adult Ethics Committee, September 2013 – present
- Member - University of Michigan School of Medicine – GME Scholars Program; Healthcare Administration, September 2012 - present
- Chair – University of Michigan School of Nursing; Faculty Practice Plan Advisory Committee, December 2010 – September 2013
- Participant – numerous University of Michigan School of Nursing recruitment events
- Volunteer – Livingston Co. Michigan, Public Volunteer Relief Team. March 2011 – Present
- Marshall – University of Michigan, Commencement Exercises. May 2011
- Marshall – University of Michigan, Rackham Graduate School. Commencement Exercises. May 2010

- Panelist – American Nurse Credentialing Center; Standard Setting Panel, January 2010

Visiting Professorships, Seminars, and Extramural Invited Presentations

1. *Panel discussion; Careers in Healthcare*. Hosted by Prof. F. Zorn. University of Michigan, College of LS&A. October, 2009-2013.
2. *“Becoming a Nurse”*. University of Michigan Summer Discovery Program. July 2010.
3. *Professional Biography*. Hosted by Dr. A. Barnosky. University of Michigan, Health Sciences Scholars Program. November 2010-2014.
4. *“Becoming a Nurse”*. Hosted by Dr. A. Barnosky. University of Michigan, Health Sciences Scholars Program. January 2011.
5. *“Enhancing the Scope of Your Practice: Is the Role of the Nurse Practitioner or Clinical Nurse Specialist in Your Future?”*. UMHS/School of Nursing Recruitment Event, March 2011.
6. *“Minor Procedures - Enhancing knowledge and skill base for Nurse Practitioners in selected procedures.” Michigan Council of Nurse Practitioners, Annual Conference*. Ypsilanti, MI. April 2011.
7. *“Infectious Endocarditis”*. *UMHS APRN Appreciation Week Lecture*. University of Michigan Health System. November 2011.
8. *“X-ray Basics – Chest and Abdominal X-ray Interpretation.” MICNP, Ann Arbor Chapter Meeting*. Ypsilanti, MI. January, 2012.
9. *“Acute Infectious Diarrhea.” UMHS; Adult Medical Observation Service Grand Rounds Presentation*. November, 2012.
10. *“X-ray Basics – Chest and Abdominal X-ray Interpretation.” UMHS APRN Appreciation Week Lecture*. University of Michigan Health System. November 2012.
11. *“Professional Biography; the Role of the Nurse and APRN”*. Hosted by Delta Epsilon Mu Pre-Health Co-Ed Fraternity. March 2013.
12. *“Role of the Advanced Practice Nurse”*. *Presentation*. University of Michigan School of Medicine – GME Scholars Program; Healthcare Administration. August, 2013, 2014.
13. *“Minor Procedures - Enhancing knowledge and skill base for Nurse Practitioners in selected procedures.” Michigan Council of Nurse Practitioners, Annual Conference*. Lansing, MI. March 2014.
14. *“Patient Coaching in the Acute Care Setting – Does clinician directed coaching improve patient satisfaction?”* Poster presentation. *Michigan Council of Nurse Practitioners, Annual Conference*. Lansing, MI. March 2015.
15. Expert witness. Case review with Marc Lipton; Managing partner Lipton Law,

Southfield, MI. 2014-2015.

16. "Enhancing Communication and Confidence with Clinical Simulation: Pairing Nurse and Nurse Practitioner Students in Simulation Experiences". Poster presentation. Health Professions Education Day. *University of Michigan*. Ann Arbor, MI. September 2015.
17. "Comparison of Clinical Judgment of Nursing Students: Use of Simulation to Enhance Clinical Experiences." Poster presentation. Health Professions Education Day. *University of Michigan*. Ann Arbor, MI. June 2016.

18. *Thailand presentations*

**Bibliography
Publications**

1. **Blush, R., & Matzo, M.** (2012). Acute infectious diarrhea: An overview of causes, preventives, and treatments. *American Journal of Nursing*, 112(8), 65-8. doi: 10.1097/01.NAJ.0000418105.99929.4f.
2. **Blush, R.** (2013). Acute bronchitis: Evaluation and management. *The Nurse Practitioner*, 38(10), 14-20. doi: 10.1097/01.NPR.0000434092.41971.ad.
3. **Blush III, R & Larsen, P.** (2014). Chapter 23: Gastrointestinal Symptoms. In M. Matzo & D. Sherman (Eds.). *Palliative Care Nursing: Quality Care to the End of Life* (4th ed). New York: Springer Publishing Company.