**Society of Critical Care Medicine - Michigan Chapter**

**Board of Directors Candidate Statement**

**Southeast Michigan Candidates**

**Megan Cadiz, PharmD**

**Region of Michigan in which you work (select one):** Southeast (Detroit, Ann Arbor), Regions 9,10

**Personal Statement:**

I was originally drawn to the critical care environment by the daily challenges and intensity I encountered as a pharmacy student on rotation in a medical ICU. I remember being in awe of the various team members working together toward a shared goal – providing safe and effective patient care. Each member had their distinct role, but when working together, the team was a powerhouse. While a physician was placing a central line, a nurse began administering broad spectrum antibiotics, a respiratory therapist began adjusting ventilator settings, and the ICU pharmacist explained the merits of initiating one vasoactive agent over another based on recently published literature. This experience is one of many that solidified my pursuit of a career in critical care pharmacy. A decade later, I am still in awe of the progressive, and collaborative nature of the critical care community in Michigan.

As a Clinical Pharmacy Specialist in a surgical intensive care unit at Beaumont Hospital, Royal Oak, I have the privilege of working alongside other interdisciplinary team members to care for the general surgery, solid organ transplant and ECMO populations. My role provides the challenge and intensity that originally drew me to critical care, and fuels my desire for life-long learning and continuous engagement with others. In addition to my direct patient care responsibilities, I am a contributing member of various committees working to develop medication policies/guidelines for the healthsystem. I am an invited speaker for several residency, fellowship and nursing programs and coordinate the pharmacy continuing education program at our institution. In recent years, my research efforts have focused on refractory alcohol withdrawal, selection of vasoactive agents, anticoagulation in the ECMO population and provider burnout and resiliency.

I also serve as the Program Director for the PGY1 Pharmacy Residency Program with a class size of 8 postgraduate year-one (PGY1) pharmacy residents. I precept approximately eight rotations per year for students and residents, including a required rotation for our critical care pharmacy residency program. Precepting and teaching the next generation of pharmacists is a great source of personal and professional satisfaction for me, and I was honored with the Preceptor of the Year Award by the Southeastern Michigan Society of Healthsystem Pharmacists in 2017. Students and residents often ask me about my favorite aspect of my job, and my answer is almost always “my critical care colleagues”. Working with a talented group of pharmacists, physicians, advanced practice practitioners, nurses, respiratory therapists, and physical and occupational therapists provides further motivation to stay current with literature, expand my knowledge base and refine my critical thinking and problem solving skills.

The re-establishment of the Michigan Chapter of the Society of Critical Care Medicine comes at a great time when advocacy and collaboration is necessary for the advancement of critical care practice. I am excited for the opportunity to work alongside others to highlight the contributions of the critical care practitioners of Michigan.

**Education:**

Bachelor’s of Science – Medical Technology Lyman Briggs College, Michigan State University 2002 – 2006

Doctor of Pharmacy University of Michigan College of Pharmacy 2006 – 2010

PGY1 Pharmacy Residency Beaumont Hospital, Troy 2010 – 2011

PGY2 Critical Care Pharmacy Residency Beaumont Hospital, Royal Oak 2011 – 2012

**Profession:** Clinical Pharmacy Specialist – Critical Care

**Current Academic/Staff Appointments:**

• Adjunct Clinical Assistant Professor, Wayne State University, Eugene Applebaum College of Pharmacy

• Board of Governors Elected Member, University of Michigan College of Pharmacy

**Board Certification:** No current board certification, but studying for the BPS Board Certified Critical Care Pharmacist (BCCCP) exam.

**SCCM Involvement:**

• 2011 – Initial SCCM and Clinical Pharmacy & Pharmacology Section membership

• 2013 – Poster presentation at 42nd Critical Care Congress

• 2018 – Invited interviewee for Clinical Pharmacy & Pharmacology Section podcast

• 2020 – SCCM Professional Member, Clinical Pharmacy & Pharmacology Section Member, Michigan Chapter Member

**Robert C. Hyzy, MD, MCCM**

**Region of Michigan in which you work (select one):** Southeast (Detroit, Ann Arbor), Regions 9,10

**Personal Statement:** I am a Professor of Medicine in the Division of Pulmonary and Critical Care Medicine at the University of Michigan where I serve as Medical Director of the Critical Care Medicine Unit and Co-Chair the hospital Critical Care Steering Committee. I am an accomplished clinical trialist and PI of the Michigan Clinical Center for the NHLBI PETAL Network. I have over 100 peer review publications, contribute 14 topics to UpToDate on mechanical ventition and am Co-Editor of a Critical Care textbook entitled, “*Evidence-Based Critical Care: A Case Study Approach*,” by Springer, now in its second edition.

I have had a long standing involvement in SCCM and believe I can bring that sense of commitment and engagement to SCCM-MI: I served on the Program Committee for 6 years; I served on the Guidelines Committee, including as Chair; I served on the ACCM Credentials Committee, including as Chair; I am an FCCS instructor and have taught the course in Michigan as well as in Latin America; I contributed a chapter to the upcoming version of the FCCS course book. I have spoken at SCCM Congress on multiple occasions over the last 1015 years.

**Education:** BA, Kenon College, summa cum laude, Phi Beta Kappa

MD, NYU School of Medicine

Internal Medicine residency and fellowship: University of Michgan Hospitals

**Profession:** Pulmonary and Critical Care Physician

**Current Academic/Staff Appointments:** Professor of Medicine, Department of Medicine, Univerity of Michigan

**Board Certification:** Internal Medicine, Pulmonary Medicine, Critical Care Medicine

**SCCM Involvement:** Please see the above

**Odetola, Folafoluwa, MB CHB, MPH, FAAP**

**Region of Michigan in which you work:** Southeast (Detroit, Ann Arbor), Regions 9,10

**Personal Statement: Collaborative Multiprofessional Practice**

Taking care of critically ill and injured children is my passion. I have practised in the pediatric critical care setting for 22 of my 28 years as a physician. It has been a very personally rewarding yet humbling and instructive journey with a lot of lessons learnt from the courageous children I’ve had the honor to take care of, their families, and the members of the health care team. I am a faculty member of the Division of pediatric critical care medicine (PCCM) at the University of Michigan and an attending physician at Mott Children’s Hospital. I am on clinical service in the 30-bed pediatric intensive care unit (PICU) 10-12 weeks a year and lead clinical and teaching rounds during those weeks, involving residency (pediatrics, medicine-pediatrics, emergency medicine) and fellowship (pediatric critical care medicine and pediatric emergency medicine) trainees, medical students, nurses, nurse practitioners, nutritionists, pharmacists, parents/caregivers, and respiratory therapists. During clinical bedside rounds, I strive to take advantage of opportunities to teach the trainees and other members of the clinical team about clinical management, effectiveness of health care technology, evidence-based practice, and opportunities to improve efficiency within the resource-rich yet intense environment of the PICU.

The PICU is a quaternary care unit that receives patients from a wide catchment area and has a full complement of pediatric medical and surgical subspecialists with whom I interact to provide the best possible care to critically ill and injured children. I also provide consultative services to children younger than 15 years of age with burn injuries, within the burn ICU. I attend a weekly multidisciplinary meeting to discuss the care of all patients under my care. Participants include nurses, medical director of the PICU, nurse manager of the PICU, ethicists, occupational, physical, and speech therapists, child life specialist, social worker, case manager, educational nurse specialist, and physicians.

**Program Development**

I lead a divisional initiative to reduce readmissions to the PICU, an offshoot of my research investigation into readmissions to the Mott hospital general medical-surgical PICU, with findings published in 2007. Similarly, as a result of research into outcomes for critically ill children according to their source of admission to the same PICU, published in 2008, the rapid response team mechanism was established at the hospital, to improve recognition of clinical deterioration on the wards and enhance safe and optimal processes of care hospital-wide. Current work is focused on forming a consortium of PICUs in the State of Michigan, as a result of thirteen years of work I have conducted with my research team, to investigate inter-hospital transfer of critically ill children in Michigan and Northwest Ohio. This program of research has led to a strong relationship with all the referring physicians and other clinicians at the Level II (referring/community) PICU hospitals in Michigan and Northwest Ohio, as well as the larger Level I (receiving/specialized) PICU hospitals in Michigan.

**Scholarly Activities Related to Critical Care**

***Education:***

I devote 55-60 hours a year to didactic teaching of basic principles of critical care medicine to trainees within the PICU. I also deliver monthly lectures to residents and medical students during their rotation in the PICU on various topics including: (1) Airway management in the PICU: Beyond the class session in the PICU monthly, the residents undergo a practical airway skills demonstration session in the clinical simulation center; (2) Functional outcomes of survivors of pediatric intensive care; (3) Oxygen transport; (4) Antibiotic use in the PICU; and (5) The use of neuromuscular blocking agents in the PICU.

I teach the airway skills class to all trainees in the fellowship training program (10 fellows) during their first month of training, and I have had the opportunity to teach these skills to students in the critical care nurse practitioner training program. I have mentored several PCCM fellows in study design and execution, to meet the meaningful accomplishment requirement of the American Board of Pediatrics, and to provide tutelage in health services research methods in pediatric critical care medicine, a useful ingredient for a successful academic research career.

I have mentored 10 fellows (7 PCCM, 1 cardiology, 1 neonatology, and 1 nephrology), 3 pediatric residents, 1 clergy, and 1 social worker in the past 12 years; while also serving as faculty advisor to 10 pediatric residents in the past 10 years. All the clinical trainees are now faculty physicians at various U.S. academic medical institutions.

***Research***

My research interests have focused on the delivery of safe, optimal, and timely care to critically ill and injured children in Michigan and beyond. I obtained a career development award from the National Institutes of Health (NIH) to investigate interhospital transfer of critically ill children in Michigan and Northwest Ohio. Using a mixed methods research design, I collected and analyzed data from all the Level II (community) Pediatric intensive care units (PICU) in the State and Northwest Ohio to understand the factors that enhanced or prevented transfer of children to the more specialized (Level I) PICUs in Michigan – with focus on sepsis and respiratory failure, two of the leading causes of child mortality and morbidity. This research agenda was triggered by findings from my prior research work which revealed that children who underwent interhospital transfer from Level II to Level I PICUs had the highest mortality and resource use burden among all sources of admission to the Level I PICUs, largely driven by pre-transfer illness severity. The ultimate goal of my research work in this arena is to develop clinical prediction rules to enhance safe and timely transfer of critically ill children. I have, in this quest, developed a strong relationship with all the referring physicians and several other employees at the Level II PICU hospitals in Michigan and Northwest Ohio, as well as the large receiving PICU hospitals in Michigan.

I have also conducted statewide research that highlighted significant gaps in healthcare delivery to children initially hospitalized at non-PICU hospitals who ultimately needed PICU care. In a separate effort, I co-led a team of researchers in the development of 5 quality measures for in-hospital care of children with sepsis nationally. These quality of care measures were archived in the National Quality Measures Clearinghouse; Agency for Healthcare Research and Quality (AHRQ). I am currently funded by the NIH to investigate the longitudinal resource use and outcomes attributable to the acquisition of multiple organ dysfunction syndrome beyond the initial hospitalization. I have published 60 manuscripts and have written 2 book chapters, all focused on pediatric critical care medicine. I am a reviewer for peer-reviewed journals in critical care medicine including *Pediatric Critical Care Medicine,* *Critical Care Medicine, intensive care medicine, American Journal of Respiratory and Critical Care Medicine, and Journal of Critical Care.* I am also an abstract reviewer for the annual meeting of the Congress of the Society of Critical Care Medicine.

**Regional and/or National Engagement**

The aforementioned research into interhospital transfer of critically ill and injured children has helped forge a strong relationship with all the physicians and other clinicians at the eight other PICUs in Michigan, separate from my institution, and at 2 PICUs in NW Ohio. Ongoing work is geared towards forming a consortium of PICUs in Michigan and NW Ohio.

On the national scene, I am the current chair of the sub-board of critical care medicine of the American Board of Pediatrics, a board I have been privileged to be part of over the past six years. The board has the crucial role of ensuring colleagues across the U.S are certified in the practice of pediatric critical care medicine.

In my 21 years as a member of the SCCM, I have attended numerous annual congress meetings, and been an abstract reviewer for more than 15 years. I won an educational scholarship (abstract-based award) at the 33rd annual congress in 2004.

**Education (Dates of completion):**

**12/92** College of Health-Sciences, Obafemi Awolowo University, Ile-Ife, Nigeria -- MB.CHB Degree.

**06/98** Pediatric Residency, Children's Hospital of New Jersey at Newark Beth Israel Medical Center.

**06/01** Pediatric Critical Care Medicine Fellowship, University of Michigan Medical Center.

**06/03** Robert Wood Johnson Fellowship, University of North Carolina at ChapelHill.

**08/04** University of North Carolina at Chapel Hill – Master of Public Health Degree.

**06/05** Fellow, Pediatrics Health Services Research Fellowship, University of Michigan.

**Profession:** Critical care pediatrician since 2001.

**Current Academic/Staff Appointments:**

Associate Professor with Tenure, Department of Pediatrics, University of Michigan.

Attending Staff Physician, Pediatric Intensive Care Unit, University of Michigan Health System.

**Board Certification (Initial certification) :**

**1998** Diplomate, American Board of Pediatrics, General Pediatrics

**2002** Diplomate, American Board of Pediatrics, Pediatric Critical Care Medicine sub-board

**SCCM Involvement:**

Member of the SCCM since 1999.

Member of the pediatric section of the SCCM.

Reviewer, Pediatric Critical Care Medicine.

Reviewer, Critical Care Medicine.

Annual Abstract Reviewer, Society of Critical Care Medicine Annual Congress Meeting for more than 15 years.

Member, Pediatric sepsis task force, Society of Critical Care Medicine, 2013 – 2019.

Member, Pediatric Critical Care Admission, Discharge and Triage Guideline Task Force, Society of Critical Care Medicine, 2015 – 2019.

Member, Accreditation & Learning Strategies Committee, Society of Critical Care Medicine, 2021 – 2024.

Fellow, American College of Critical Care Medicine, appointed in 2020, induction to be held virtually in 2021.

**Linda A. Park, Pharm.D., BCPS**

**Region of Michigan in which you work (select one):** Southeast (Detroit, Ann Arbor), Regions 9,10

**Personal Statement:**

I am a Clinical Pharmacy Specialist and have been praciting in the Medical Intensive Care Unit at Detroit Receiving Hospital since 2003. My daily activities include attending multidisciplinary rounds where I provide medication therapy management and education. I am also an active member for several committees pertaining to critical care at the Detroit Medical Center. These committees meet monthly to discuss active issues within our intensive care units with the purpose of improving the quality and safety for our patients. Through these committees, I have worked with various health care professionals in the development critical care pathways, policies and protocols that are considered standard of care. I also provide a clinical rotation/clerkship in MICU/Critical Care Medicine for pharmacy students from Wayne State Univeristy and residents from the Detroit Medical Center. My interaction with students and residents has included direct patient care and development of research activities related to critical care. As a mentor to our pharmacy students and residents, I also provide guidance and feedback to them for formal lectures and projects that they may be responsible for. Additionally, I have worked with physicians and nurses on research projects where a multidisciplinary approach is required.

**Education:**

1997 Michigan State University, B.S. Nutritional Sciences

2001 Ferris State University, Doctor of Pharmacy

**Profession:**

Clinical Pharmacy Specialist, Critical Care Medicine

**Current Academic/Staff Appointments:**

Adjunct Faculty, Eugene Applebaum College of Pharmacy and Health Sciences, Wayne State University

**Board Certification:**

Board Certified Pharmacotherapy Specialist, (2006-present)

**SCCM Involvement:**

Member since 2002

Abstract Reviewer, 2011 – present

22 Abstract / Poster Presentations

Clinical Pharmacy and Pharmacology Section

* Education Committee, 2010
* Membership Committee, 2004

**James H. Paxton, MD MBA FACEP FAHA**

**Region of Michigan in which you work (select one):** Southeast (Detroit, Ann Arbor), Regions 9,10

**Personal Statement:**

I am an active clinical researcher, and have served as PI for dozens of clinical trials at WSU. My current research portfolio focuses upon interventions for sickle cell disease, cardiac arrest, emergent vascular access, and infectious disease. I am proud to practice emergency medicine in an underserved community, and enjoy preparing EM residents for a career in providing care for a wide range of patients, including those who are critically-ill. Critical care is a big part of what I do on a daily basis in the emergency department, and I have enjoyed my experiences as a member of SCCM since December 2008. I became a “professional” level member in 2015. I view this position on the BOD as an opportunity for me to help strengthen the local presence of SCCM in Michigan. I believe that it is especially important for emergency physicians to collaborate with other critical care specialists, and appreciate that SCCM offers the perfect venue for that collaboration to occur.

**Education:**

I completed my undergraduate degree at Case Western Reserve University (Cleveland, OH). I am a medical graduate of the University of Cincinnati College of Medicine (Cincinnati, OH). I completed my emergency medicine residency at Henry Ford Hospital (Detroit, MI) in 2011.

**Profession:**

Emergency Medicine. I have served as Chairman of multiple national subcommittees for the American College of Emergency Physicians (ACEP) and the Society for Academic Emergency Medicine (SAEM). I am a fellow of the American Heart Association (AHA).

**Current Academic/Staff Appointments:**

* Director of Clinical Research, Department of Emergency Medicine, Detroit Receiving Hospital, Wayne State University School of Medicine
* Assistant Professor of Emergency Medicine, Wayne State University School of Medicine

**Board Certification:** American Board of Emergency Medicine (2011-present)

**SCCM Involvement:**

Although I am not eligible to become a fellow of SCCM, I have been an active member of SCCM since December 2008, and a “professional”-level member since 2015. I have attended most of the last 10 SCCM conferences, along with my wife, who is also an SCCM member and clinical pharmacist. I have presented multiple research posters and presentations at SCCM, and consider it to be the pre-eminent conference for critical care research. I have not yet been honored to serve on any national committees, although I am able and interested in serving in whatever capacity I may be of use.

**Zachary Smith, PharmD, BCPS, BCCCP**

**Region of Michigan in which you work (select one):** Southeast (Detroit, Ann Arbor), Regions 9,10

**Personal Statement:**

Active membership within a professional organization is a vital component of being a healthcare professional in critical care medicine. The current state of events in the United States with the ongoing COVID-19 pandemic has highlighted the need for robust multidisciplinary healthcare organizations to advocate on behalf of patients and clinicians. While training in Texas I was a member of the Texas Chapter of Society of Critical Care Medicine (SCCM) and was able to observe first hand the benefits of being involved at the state level in SCCM. Since completing my post-graduate training, I have continued to be involved in SCCM at the national level within the Clinical Pharmacy and Pharmacology section. My previous professional involvement and leadership roles in pharmacy and critical care organizaitons have prepared me to be an excellent candidate for this role and I would look forward to working alongside a multidisplinary panel of colleagues in this role. I am looking forward to being involved in the Michigan Chapter and would be honored to serve on the Board of Directors.

**Education:**

2007-2011 Doctor of Pharmacy,Wayne State University, Eugene Applebaum College of Pharmacy

2011-2012 Post Graduate Year 1 (PGY1) Pharmacy Practice Residency, Henry Ford Hosptial, Detroit, MI

2012-2013 Post Graduate Year 2 (PGY2) Critical Care Residency, UT MD Anderson Cancer Center, Houston, TX

**Profession:**

Pharmacy/Pharmacist

**Current Academic/Staff Appointments:**

Adjunct Faculty, Wayne State University, Eugene Applebaum College of Pharmacy

**Board Certification:**

Board Certified Pharmacotherapy Specialist (BCPS)

Board Certified Critical Care Pharmacist (BCCCP)

**SCCM Involvement:**

SCCM Member since 2012

Member of the Clinical Pharamcology and Pharmacy Section

Member of the CPP Patient Safety Committee

Member of the Research Section Quality and Patient Safety Subcommittee

Attendedance of SCCM Annual Congress Meeting in 2014

Abstract reviewer for 2018, 2019, 2021 Annual Congress Meeting

Abstract author 2015, 2018, 2019, 2021 Annual Congress Meeting

Speaker 2021 Annual Congress Meeting