## Alfred Anthony Pirro, Jr., M.D., C.P.E.

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#### **Intensivist**

Board certified in Critical Care Medicine. 20+ years of experience working clinically and leading ICU teams.

- Intubations
- Central Lines
- A-Lines
- Chest Tubes
- Ventilator Management
- **NSTEMI**
- **CHF**
- Atrial Fibrillation
- Variety of Dysrhythmias
- COPD

- **IPF**
- **ARDS**
- Stroke
- Transvenous Pacemakers

In Credentialing

08/2022-Present

Surgical ICU Consults

## **Professional Experience**

#### STeM, Specialist Telemed, Denver, CO

#### **Independent Telemedicine ICU Specialist**

Provide telemedicine services to hospitals and physician groups as contracted. Provide Critical Care consultations to hospitals, physician groups and ICUs. Services include diagnosis and treatment of patients in ICUs.

### Theoria Medical, Pruitt Health, New Bern, NC **Medical Director**

Provide medical health services to hospitals, rehabilitation and nursing homes.

### Onslow Memorial Hospital, Jacksonville, NC

03/2020-5/2022

#### **ICU Medical Director**

Guiding a start-up ICU program from an open to closed unit. Developing protocols and guidelines for procedures and interaction with other medical staff. Liaison and resource for hospitalists, ED, communitybased physicians, consultants and specialists. Educating nursing staff on effective critical care.

## Medicus, Onslow Memorial Hospital, Jacksonville, NC

09/2019 - 02/2020

### Critical Care Physician, Contracted

Guiding a start-up ICU program from an open to closed unit. Developing protocols and guidelines for procedures and interaction with other medical staff. Liaison and resource for hospitalists, ED, communitybased physicians, consultants and specialists. Educating nursing staff on effective critical care.

## TeamHealth at Rutherford Regional Health System, Rutherfordton, NC

10/2014 - 04/2019

## **Facility Medical Director for Hospitalists; Intensivist**

Intensivist work: Critical care resource for the team. Preformed intubations, central lines, A-lines, chest tubes, ventilator management, vasoactive drips and transvenous pacemakers. Cardiology critical care of CHF, atrial fibrillation, NSTEMIs, and a variety of dysrhythmias. Pulmonary critical care of COPD, asthma, IPF, ARDS. Provided surgical consults.

Hospitalist work: Led the hospitalist group to be the hospital's sole admitting physicians for internal medicine. Directed the team to be the hospital's only producers of medical consultations. Worked in conjunction with the ED to minimize patient to floor times. Developed and implemented procedures and protocols to integrate various departments' needs to provide value-based care efficiently and effectively.

#### **Key Accomplishments:**

- Established a Fragility Fracture Program to admit all hip fractures to the medical service with the goal of shortening the length of stay and preventing avoidable complications.
- Launched an Interdisciplinary Rounds Program to improve communication; break down barriers to improve effectiveness; break down silo mentalities and improve the patient experience. After two months, length of stay decreased .25-.5 days depending on diagnosis.
- Increased the group's HCAPS from low 70's to upper 80's; consistently maintained scores between 87 and 89.
- Assisted in guiding the transition to a combined TeamHealth Emergency Department/Hospitalist service.
- Streamlined and implemented ED to floor policy and procedure.
- Used evidence-based criteria to develop guidelines for the 17 most common admittible diagnoses to the ED.

#### Physician Management, LLC, Baltimore, MD

03/2012-12/2014

# ICU Medical Director, Intensivist and Hospitalist at U of MD Orthopedic and Rehabilitation Institute

Sole intensivist for six bed ICU; four bed step-down unit. High focus on neuro critical care including stroke, TBI and spinal cord injury as well as acute medical issues such as unstable angina. ICU admissions included a wide range of issues, from routine total joints to heart surgery. Consulted on rehab patients for appropriate ICU transfer. Performed intubations, A-lines, central lines, chest tubes and running codes. Led the ICU and Acute Care Rehab unit. Consultant to key stakeholders in developing systemwide physician relationships to increase ICU census.

#### **Key Accomplishments:**

- Developed a comprehensive plan to grow the ICU and Step-down programs to include cases outside of Orthopedic procedures.
- Evaluated and recommended equipment and technology, staffing, interdisciplinary relationships, and functions.
- Established relationships with systemwide physicians and hospitals to include this facility in their ICU needs.

# **Calvert Manor Rehabilitation and Health Care Center** – Rising Sun, MD **Medical Director**

10/2007 - 01/2012

Managed and trained staff and primary care physicians on decreasing patient medications to avoid polypharmacy. Monitored and directed medical treatment and service quality provided to all patients. Primary care physician outreach and relations.

#### **Key Accomplishment:**

• Maintained the Medicare 5-Star rating for facility.

## **Union Hospital of Cecil County** – Elkton, MD **ICU Medical Director**, 01/2005 - 08/2011

01/2005 - 08/2011

Managed patients from ICU to post-acute care. Performed intubations, central lines, A-lines, chest tubes, running codes. Instructed new hospitalists on placing central lines. Experience with NSTEMI, atrial fibrillation, CHF, COPD, high numbers of liver disease, toxic epidermal necrolysis, and Stevens Johnson. Ensured hospital matrixes, e.g., mortality, length of stay, are met or exceeded. Developed relationships

with admitting physicians to sustain confidence in care provided. Worked closely with administration to develop department staff, technology, and care needs.

#### **Key Accomplishments:**

- Implemented e-ICU program in conjunction with Christiana Care Health System in Newark, Delaware.
- Consistently maintained hospital mandated metrics at or above those achieved at significantly larger facilities.
- Wrote the policies and procedures pertaining to e-ICU.
- Authored ICU admitting and discharge criteria.
- Revised step-down and medical units' admission and discharge criteria.

#### Clinical Director and Department Chairman Adult Hospitalists, 08/2008 – 11/2010

Advisor to Administration on strategic planning. Admitting physician outreach and relations.

#### **Key Accomplishments:**

- Transitioned contracted physicians to hospital employed physicians.
- Successfully integrated inpatient care physicians into the hospitalist service.
- Point person for hospitalist issues during Joint Commission visit.
- Authored introductory handbook for hospitalists.

# **Hospital Physician Specialists at Union Hospital of Cecil County** – Elkton, MD 05/2002 – 07/2008 **Owner/President; Hospitalist and Intensivist**

Developed a contracted group into a profitable entity that became a successfully added department of medicine at Union Hospital of Cecil County. Negotiated contracts to provide hospitalist services to the medical community.

#### **Key Accomplishments:**

- Grew net income by 50% over two years.
- Increased staff 30% from nine employees to 12 employees.
- Navigated the immigration and VISA status of several providers

### **Additional Experience**

Union Hospital of Cecil County, Elkton, MD – House Physician & Hospitalist	01/2000-04/2002
Hartford Medical Group, Hartford, CT – Staff Physician	01/1999-06/1999
John Dempsey Hospital, Farmington, CT - Critical Care Anesthesiologist and Instructo	r 07/1997-08/1999
Windham Community Memorial Hospital, Willimantic, CT - Staff Physician, ED	09/1991-05/1996
Colchester Immediate Medical Care Clinic, Colchester, CT – Staff Physician	10/1991-03/1995

Licenses

	Licenses		
North Carolina	2014-02375	11/24/2014	05/17/2023
Colorado Ohio	DR.0069575 35.138013	09/01/2022 10/17/2019	04/30/2023 10/17/2023
Virginia	0101237447	07/11/2019	05/31/2024
Maryland	D55190	08/18/1999	09/30/2021
South Carolina New Jersey	83123 25MA09047100	08/23/2019 01/24/2012	06/30/2021 06/30/2013
Connecticut	31182	10/26/1990	05/31/2002

#### **Certifications**

Anesthesia Certificate #34928; Recertified 2020

Critical Care Medicine Certificate #34928

North Carolina License # 2014-02375

Federal DEA License #BP7787609

National Board of Medical Examiners; Diplomate

Certified Physician Executive (C.P.E.) #2911; American Association of Physician Leadership

Certified Medical Director (C.M.D.) for Long Term Care; AMDA 2010-2015

#### **Education**

Hartford Hospital, Hartford, CT

10/1990-07/1997

Fellow: Critical Care Medicine, 07/1995-07/1997

**Resident:** Anesthesia, 07/1992-06/1995

Clinical and Research Fellow: Department of Neurosurgery, 10/1990-06/1992

The Hospital of St. Raphael, New Haven, CT

06/1987-06/1990

**Resident: General Surgery**, 07/1988-06/1990 **Intern: General Surgery**, 06/1987-06/1988

University of Connecticut School of Medicine, Farmington, CT

08/1983-05/1987

M.D.

Johns Hopkins University, Baltimore, MD

09/1979-05/1983

**B.S.**, Natural Sciences

## **Professional Memberships**

American College of Physician Leadership Society of Hospital Medicine The Society of Critical Care Medicine American Medical Directors Association

#### **Professional Committees**

Rutherford Regional Health System, Rutherfordton, NC

IT Steering Committee2017-2019Medical Executive Committee2015-2019Pharmacy and Therapeutics Committee, Chairman2015-2019

Patient Safety and Quality Oversight Committee	2015-2019
Internal Medicine Committee	2015-2019
Physician Engagement Group	2015-2017
Chest Pain Accreditation Committee	2015-2016
Physician Advisor for Case Management	2015-2016
Readmissions Committee	2015-2016
University of MD Orthopedic and Rehabilitation Institute, Baltimore, MD	
Medical Executive Committee, Elect	2014
Code Blue/RRT Committee Co-chair	2013
Pharmacy and Therapeutics Committee, Member	2013
Bioethics Committee, Member	2013
Union Hospital of Cecil County, Elkton, MD	
Organizational Performance, Improvement and Patient Safety Committee	2010-2011
Patient Core and Efficiency Task Force	2010-2011
Pharmacy and Therapeutics Committee, Interim Chairman	2010-2011
Medical Staff Leadership Committee	2008-2011
Vice-president, 2010-2011	
Secretary and Treasurer, 2008-2010	
Clinical Advisory Group	2007-2011
Triangle Health Alliance of Union Hospital, Board of Directors	2007-2011
Pharmacy and Therapeutics Committee, Interim Chairman	2007
Medical Executive Committee	2007-2011
Medical Records Committee, Chairman	2006-2011
Critical Care Committee, Chairman	2005-2011

#### **Honors & Awards**

Who's Who in Finance and Industry, 2000 to Present

Who's Who in America, 1997 to Present

Who's Who in Science and Medicine, 1997 to Present

Who's Who in the East, 1997 to Present

The Surgical Scholars Program, University of Connecticut, 1987

Alpha Epsilon Delta, National Premedical Honor Society, Johns Hopkins University

#### Research

Hemodynamic Alterations from Emergent Intubations in Neurosurgical Patients Hartford Hospital; Dr. Thomas Mort, Chief Investigator

Hyperventilation as an Independent Variable in the Outcome of Head Injury Hartford Hospital; Dr. Lenworth Jacobs, Chief Investigator

Is Helmet Use Beneficial for Motorcycle Riders?

A five-year retrospective review presented before The New England Trauma Society;

Hartford Hospital; Dr. Lenworth Jacobs, Chief Investigator