NP/PA ICU MODELS OF CARE PANEL

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ICU Models of Care

• Surgical Critical Care Service
  – APPs staff 2 ICUs at 2 entities
    • Hospital of the University of Pennsylvania
    • Penn Presbyterian Medical Center
• Heart & Vascular ICU SICU
• Medical Intensive Care Unit
• Neurointensive Care Unit
  – APPs staff 2 ICUs at 2 entities
    • Hospital of the University of Pennsylvania
    • Penn Presbyterian Medical Center
• Cardiac Care Unit
Lahey Critical Care Advanced Practice Model
Leadership: One Lead Critical Care AP, Hospital-wide Director of Advanced Practice and AP council (committee reporting to Director and supporting initiatives)

Lahey Hospital and Medical Center

- 12 Bed MICU (another 8 bed MICU with residents/fellows)
  - 2 APs per weekday (one attending) – one AP with more patients (8-12), other AP with rapid response and admission/consult pager and 0-4 patients
- Weekends with one day AP
  - Rapid response pager after rounds
  - All 12 patients for one AP and one attending
- Nights 7 days/week one AP (one attending covering both medical ICUs)

Community hospital sites

- Winchester, 10 beds, mixed med-surg, “open”
- Beverly, 14 beds, mixed med-surg, “open”
- One day AP at each site 5 days/week with one attending
- Off shifts available for moonlighting (attendings or APs)

The Lahey Critical Care Advanced Practice model employs both PAs and NPs with the same job description and responsibilities.
ICU Models of Care

• Surgical Critical Care/Trauma
  – Trauma Intensive Care
  – Surgical Critical Care
  – Emergency General Surgery
  – Trauma Floor/Progressive Care

• Neonatal Intensive Care

• Medical Critical Care
  – Neurosurgical Intensive Care
  – Medical Cardiac Intensive Care
  – Rapid Response
  – Virtual Critical Care

• Pediatric Cardiac Intensive Care Unit

• Adult Surgical Cardiovascular Recovery Unit
ICU Models of Care - MSKCC

- 3 Services
- 2 Fellows
- 3 Attendings
- PACU rotation

**ICU**
- Housestaff
  - Housestaff/1-2 APPs/Fellows

**APP**
- 3 APPs

**CCM Services**

**Outside ICU**
- Consultative/Rapid Response Team
  - Fellow
  - 1 APP
Cardiovascular ICU
• 27 Beds
• 16 NPs/PAs
• 1 Team
• 3 day/1 eve/2 night

Medical ICU
• 34 Beds
• 8 NPs
• 3 Teams
• 1 day/1 night

Surgical ICU
• 22 Beds
• 8 NPs
• 3 Teams
• 1 day/1 night

Neuroscience ICU
• 22 Beds
• 12 NPs
• 1 Team
• 2 day/2 night

BURN ICU
• 9 Beds + SD
• 5 NPs
• 1 Team
• 1 day/1 (2 nights)

Trauma ICU
• 14 Beds
• 6 NPs
• 1 Team
• 1 day/1 night

Vanderbilt University Medical Center
Adult ICU NP/PA Models of Care

ACNP Intensivist Program
DNP CC Fellowship
NP/PA Preceptors

Research
Education
Quality
Evaluation
Productivity

CC NP/PA Team
Lead Council
MD Forum
ICCC

Shared Resources
CC Float Team
Rapid Response

Cardiovascular ICU
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BURN ICU
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Questions?
Comments?