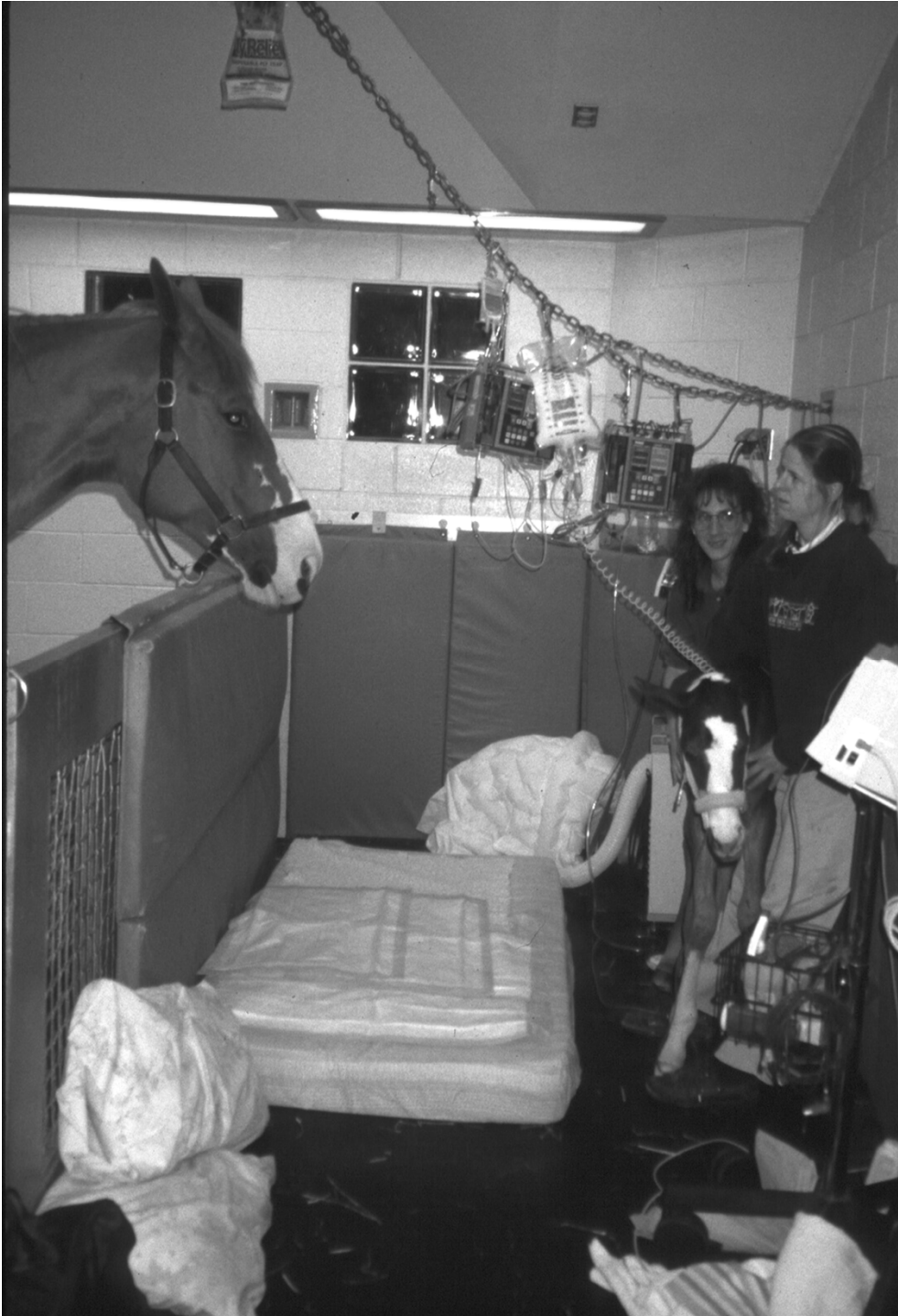


# Welcome



Neonatology and  
Intensive Care Medicine

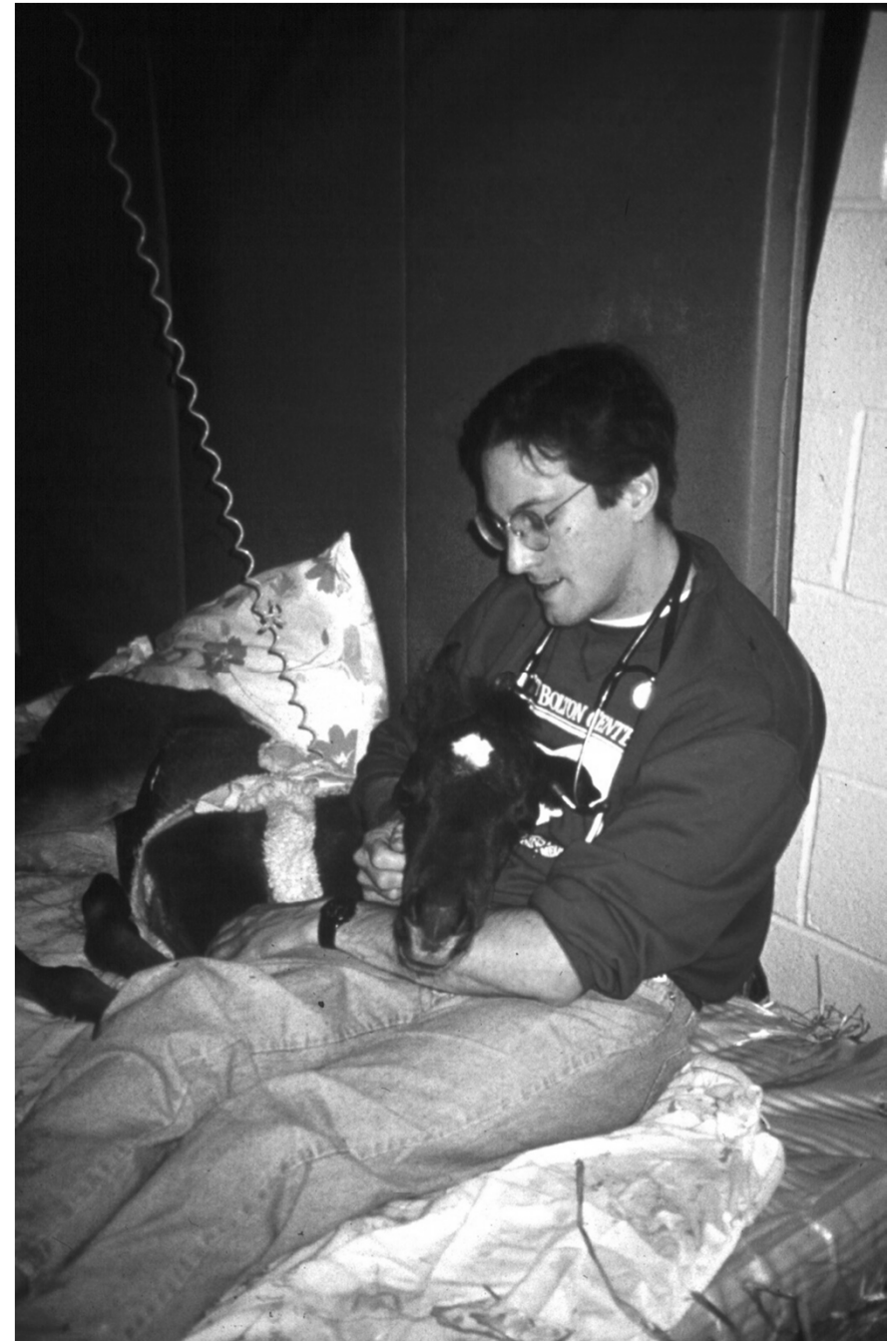


# Course Objectives

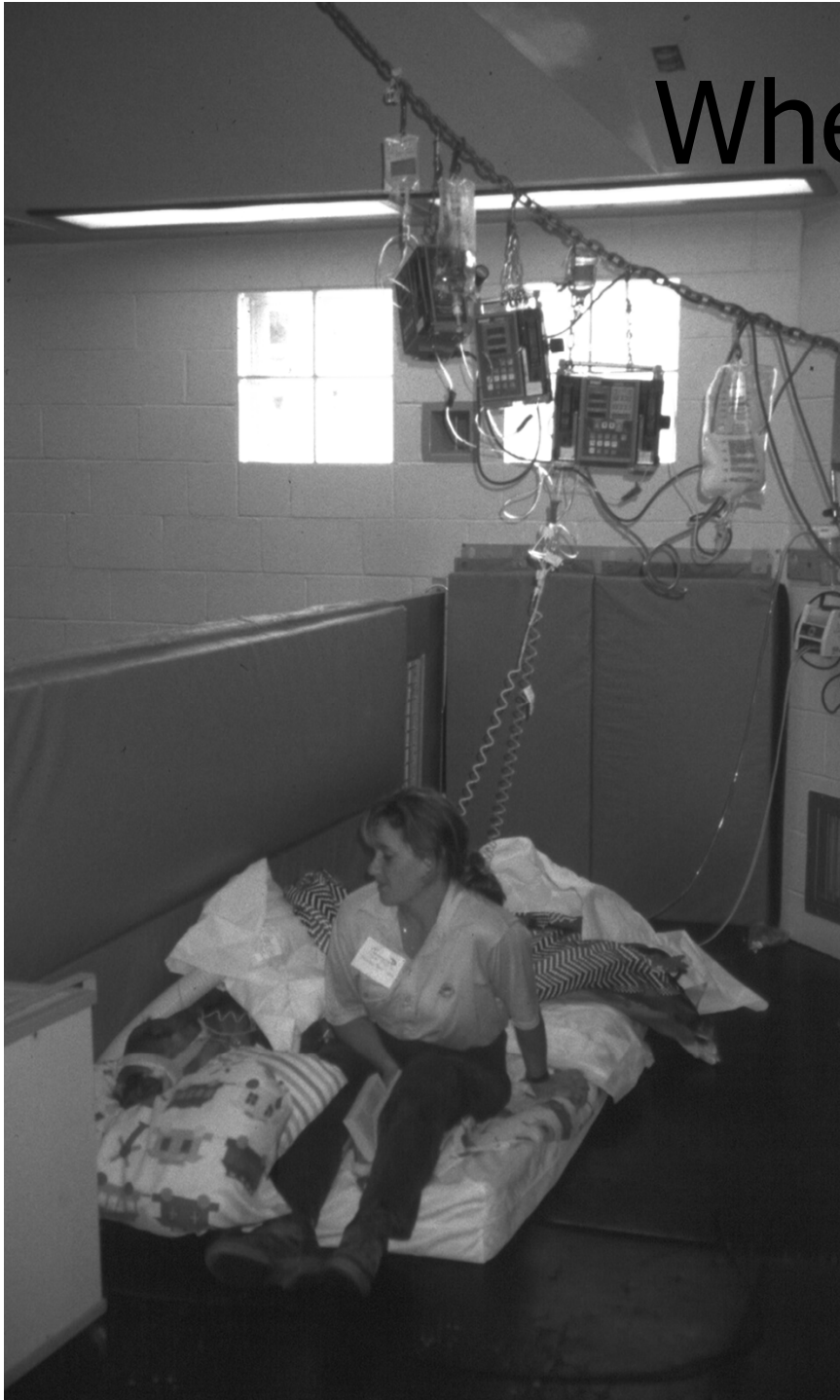
- Introduce you to Neonatology and Critical Care Medicine
- Theoretically
  - Lectures
  - Seminars
- Practically
  - Foal sitting

# Foal Sitting

- All aspects of nursing care - critically ill neonates
- Log of experiences
  - Observation of
    - Neonatal Encephalopathy case
    - Septic shock case
    - Ventilatory management
  - Assist with restraint for
    - Catheter placement
    - Arterial blood gas sampling
    - Nasogastric tube placement
  - Perform
    - Mare milking
    - Perform physical therapy



# When do you Foal Sit?



- During fourth quarter
  - Evenings during the week
  - Day and evenings on weekends
  - Never before exams
- During spring break & after 4<sup>th</sup> Q exams
  - 4 shifts around the clock



# Foal Sitting 4<sup>th</sup> Quarter

- Monday – Friday
  - 5:30\* p.m. to 11:00 p.m.
- Saturday
  - 6:00 a.m. to 12 noon
  - 12 noon to 6:00 p.m.
  - 6:00 p.m. to 12 mid
- Sunday
  - 6:00 a.m. to 12 noon
  - 12 noon to 6:00 p.m.
  - 6:00 p.m. to 11:00 p.m.
- Never before exams



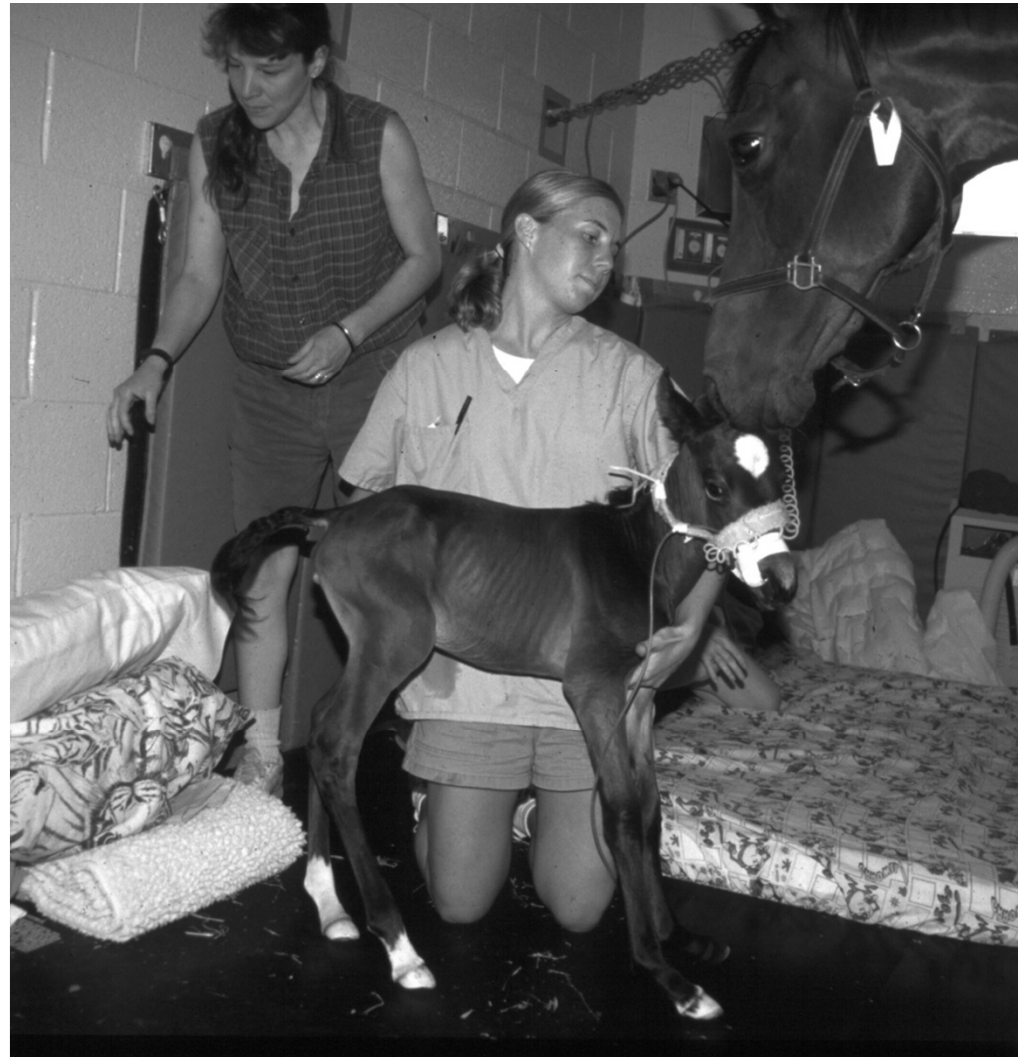
# Foal Sitting

- Spring break and after 4th quarter exams
  - 6:00 a.m. to 12 noon
  - 12 noon to 6:00 p.m.
  - 6:00 p.m. to 12 mid
  - 12 mid to 6:00 a.m.



# Foal Sitting

- 5 shifts – 6 hr shifts – 30 hr
- Scheduling
  - Any volunteers?
- Students may trade shifts
  - Master schedule (volunteer coordinator)
  - No one shows up
- Missed shift
  - Unexcused absence
  - - 10 points from final grade



# Biosecurity and Foal Sitting

- Dress Code

- Scrubs

- Yours

- Ours

- Footwear

- Ours

- Crocs

- Yours

- Dedicated

- Cleanable



# Biosecurity and Foal Sitting

## Do's and Don'ts

- Don'ts
  - Don't visit other barns before foal sitting
  - Don't combine foal sitting with ICVM
  - Don't come from your barn to foal sitting
  - Don't go from foal sitting to your barn
- Do's
  - Do wear clean scrubs
  - Do change before you leave or when you get home
  - Do wash your scrubs after each foal sitting session
  - Do clean shoes after foal sitting (if you use your own)



# Take-home Clinical Problems

- Series of clinical cases
  - History
  - Physical examination
  - Lab data
- Answer questions about
  - Differential diagnosis
  - Diagnostic tests
  - Case management
- Deadline
  - During the summer

# Grading



- Take-home clinical problems (70%)
  - Deadline – 1 point per day
- Completion of foal sitting assignments (30%)
  - Failure to complete the required experiences
    - Deduction of 1 point
  - Failure to show up for a shift – unexcused absence
    - Deduction of 10 points
- Receiving Grades

# NICU Web site

<http://NICUvet.com>



# Case Seminar 1/12 2-4p

Group 1: Hill 130 – Caiazzo to Gallini

Group 2: Hill 131 – Gardner to Mammone

Group 3: B101 – Mayne to Wilson