





NEW YEAR'S DAY

Dr. Ryan Wubben

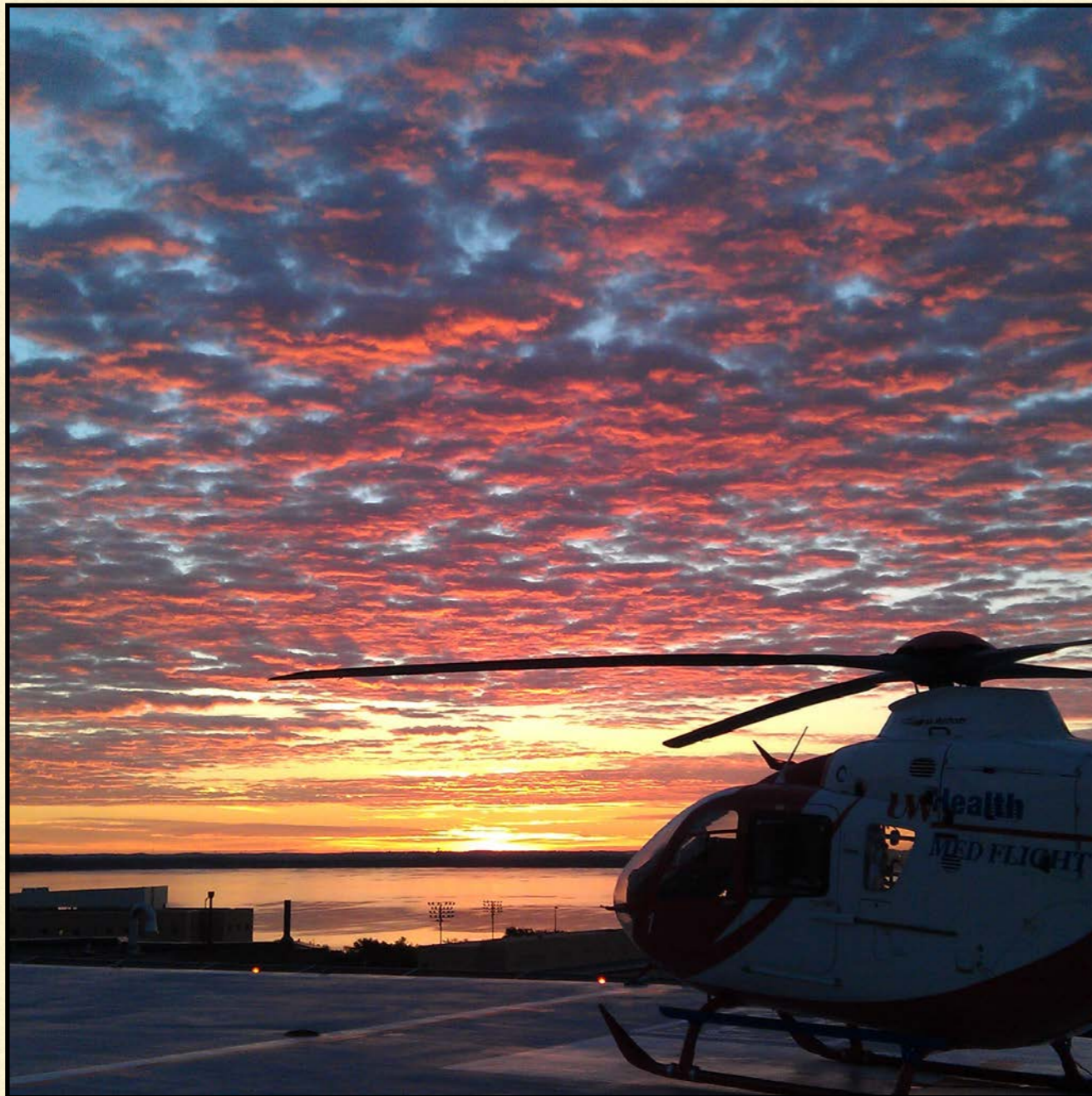
Medical Director & Flight Physician, University of Wisconsin Med Flight Program

JANUARY 1ST, 2016



- Call 0551
- Arrive 0646
- Simultaneous Flights
- Head winds
- Leave Lancaster 0730
- Arrive UW 0757

PATIENT REPORT ENROUTE



- 21 year old male
 - Milk truck vs minivan
 - +Belt +Airbag
 - Entrapped, Prolonged Extrication
 - “Decreased Responsiveness”
 - Arrive shortly after EMS to Lancaster
-

PATIENT ASSESSMENT



- GCS=4
 - Some response to painful stimulation
 - Not verbal
 - Not Following Commands
 - SBP 155
 - HR 150's
 - Difficult Airway
 - Significant bleeding posterior airway
-

PHYSICAL EXAM



- Coarse breath sounds bilaterally
 - Only see R pupil, L swelled shut
 - Lacerations to head & face
 - Bruising over left ASIS
 - Deep laceration left knee
 - Temp 94
 - Cool, decreased peripheral pulses
 - ?RUE injury
-

AIRWAY



- Intubated by CRNA
 - 7.5 ETT
 - 23 at the “lip”
 - CXR: pulmonary contusion
 - ETT readjusted
 - Etomidate and Succinylcholine used
-

PACKAGING AND FLIGHT



- Normal Saline 1L
 - LR 500ml
 - BP's: low 100's
 - Overbreathing vent
 - Rocuronium 50mg
 - Midazolam 2.5mg
 - HR comes down
 - VENT:
 - Assist Control: TV 450, Rate 14, FiO₂: 100%, Peep: 5
 - ETCO₂: 30's SaO₂: high 90's
-

FLIGHT:



- Leaving: BP drops to 80's, then 60's
 - HR up to 140's
 - Fluids Opened
 - ETT rechecked
 - 25 minute flight
 - PRBC Transfusion
 - TXA
 - Second unit of blood
 - Warmer
 - Radio report: heads up
 - LEVEL ONE TRAUMA
-