

# Emergency Medical Services Management of Highly Contagious Patients



**ROD SALEM -**

**DIRECTOR, EMERGENCY MANAGEMENT SPECIAL OPERATIONS,  
BRITISH COLUMBIA EMERGENCY HEALTH SERVICE**

**LARRY TORRIS -**

**PRE-HOSPITAL ALL HAZARD PLANNER, STATE OF OREGON, OREGON  
HEALTH AUTHORITY, HEALTH SECURITY PREPAREDNESS AND  
RESPONSE**

# Preparing to Respond



- The 2014 Ebola epidemic is the largest in history, affecting multiple countries in West Africa and beyond. EMS providers have to be prepared to treat or transport suspected or known Ebola patients

# Tracing and Tracking



- EMS data surveillance approaches
- Call-Taking/Emergency Medical Dispatch (EMD) and electronic Patient Care Records (ePCR)

# Objectives



- Learn EMS-specific best practices and recommendations for treatment and transport of suspected or confirmed Ebola patients shared by EMS Agencies with Ebola patient transport experience
- Learn what EMS-Specific online resources are available, for Ebola and future emerging infectious diseases to share with your local EMS partners
- Learn specific, working approaches to EMS data surveillance for Ebola patients
- Learn the applicability of this approach to influenza surveillance and future emerging infectious disease outbreaks

# Starting Point



- CNN driven planning
- From no threat to presumed threat
- WHO, WHAT, WHEN, and HOW



# Ready..... GO



- Surprise you have a patient!!
- System for monitoring
- Need to know issues
- How are we supposed to do this?
- Actually Responding to an event without patients



# Coordination



- Information gathering
  - Why do you want to know?
- Volunteering vs. assigning
  - Group behavior



# A Continuum of Care

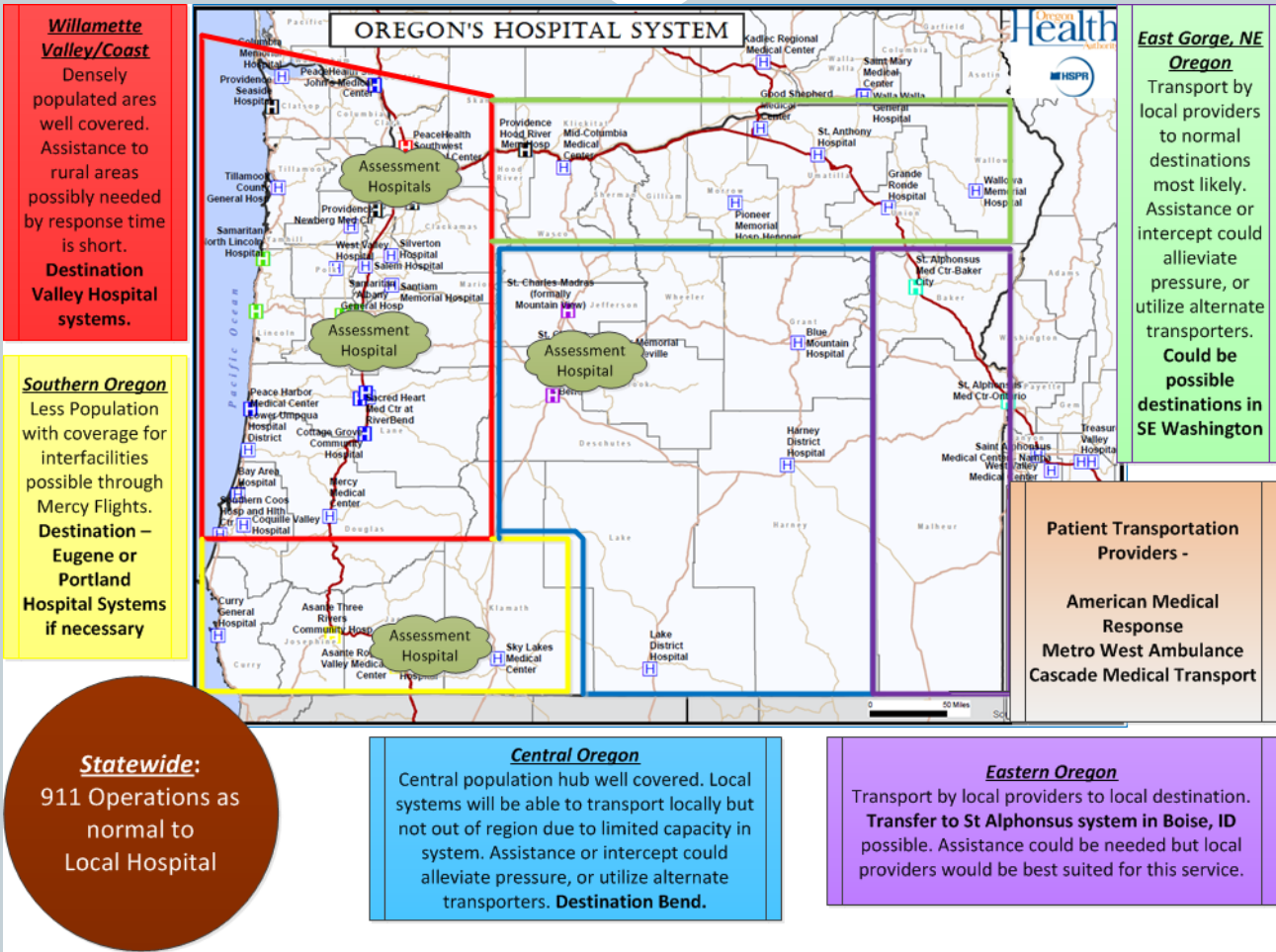


- **Where Emergency Medical Services belongs...**
  - Informed participant
  - Contributing factor
  - Key Component to care
  
- **Normal Operations vs. Specialty Care**
  - Designation of Transport Providers
  - Communication of Flexible Plan





# Coordination and Flexibility



# Build a fence or buy a Trampoline



- The question of mitigating vs responding
- Inclusion of subject matter experts
  - Workgroups
  - EMS
  - Hospitals
  - Public Health

# Moving Forward



- Transforming from Ebola to Infectious Disease
- Keeping Momentum
- Maintenance

**Questions ?**

# Thank you



- **Larry Torris | All Hazard Planner**

State of Oregon – Oregon Health Authority

[larry.d.torris@state.or.us](mailto:larry.d.torris@state.or.us)

- **Rod Salem | Director**

Emergency Management Special Operations (EMSO)

BC Ambulance Service

[Rod.Salem@bcehs.ca](mailto:Rod.Salem@bcehs.ca)