

Oxygen
Therapy &
Disaster
Incidents

By Michele Ellis-Richards



Background

- Ret'd Fire Captain 25 years Fire Service
- Emergency Medical Services 36 Years
- California Certified Emergency Management Specialist
- Emergency Preparedness Coordinator Walnut Creek – 2013
- Medal of Honor Recipient
- Owner/CEO FIRST IN Emergency Training & Supplies







Oxygen Dependency

- COPD
- Pulmonary Fibrosis
- Pneumonia
- Asthma
- Cystic Fibrosis
- Sleep Apnea

Oxygen can be critical for survival depending on your medical condition. Stress can cause those conditions to be elevated.

Types of Oxygen Systems – Which is Yours?

- Cylinder (various sizes)
- Oxygen Concentrator (Stationary & Portable)
- Electricity and/or rechargeable batteries required.



Benefits of Pulse Oximeters

- Easy to Use
- Placed on Finger
- Identifies Oxygen Levels & Deficiency
- Purchase Online for Delivery





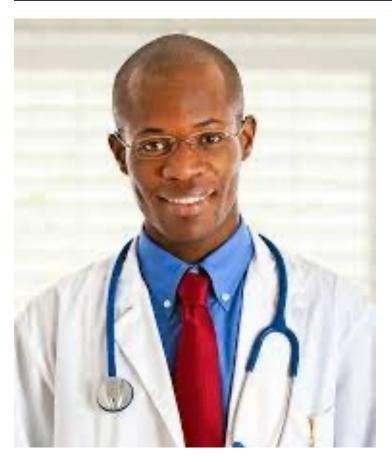
When the Power Goes Out...

 Pre-Planning – Be Proactive Not Reactive!

Your requirements (lpm/flow)

• Cylinder vs. Concentrator

Planning Ahead





- Discuss with your doctor your minimum flow requirements in an emergency.
- Discuss with your oxygen provider your plan when the power goes out.
- Notify PG&E of your dependency on electricity/oxygen use.
- Create list of Citizens in Rossmoor who are oxygen dependent and their location. Provide list to CERT IC and City Emergency Preparedness Coordinator for EOC notification.



HONDA

Generators

- Personal vs Rossmoor
- Use and Storage
- Safety Gas vs. Chargeable (Solar/Vehicle)
- Charging sites







Questions and Thank you!