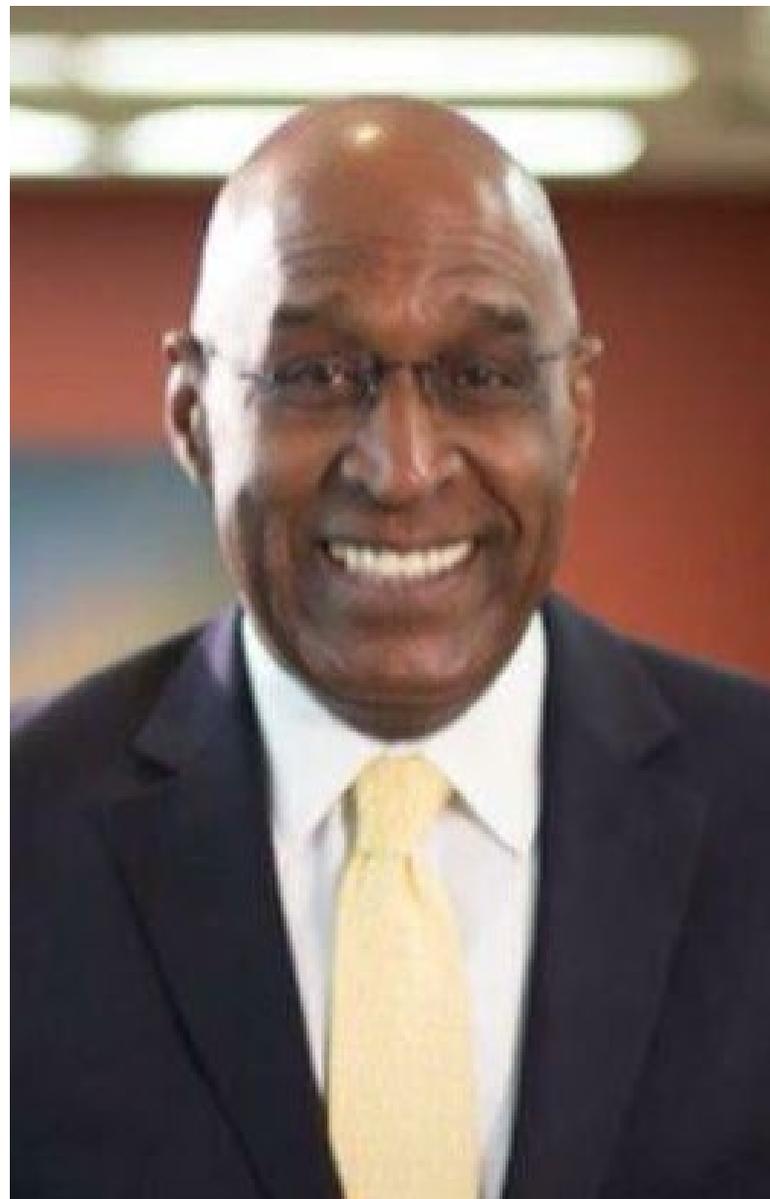


Patient Participants

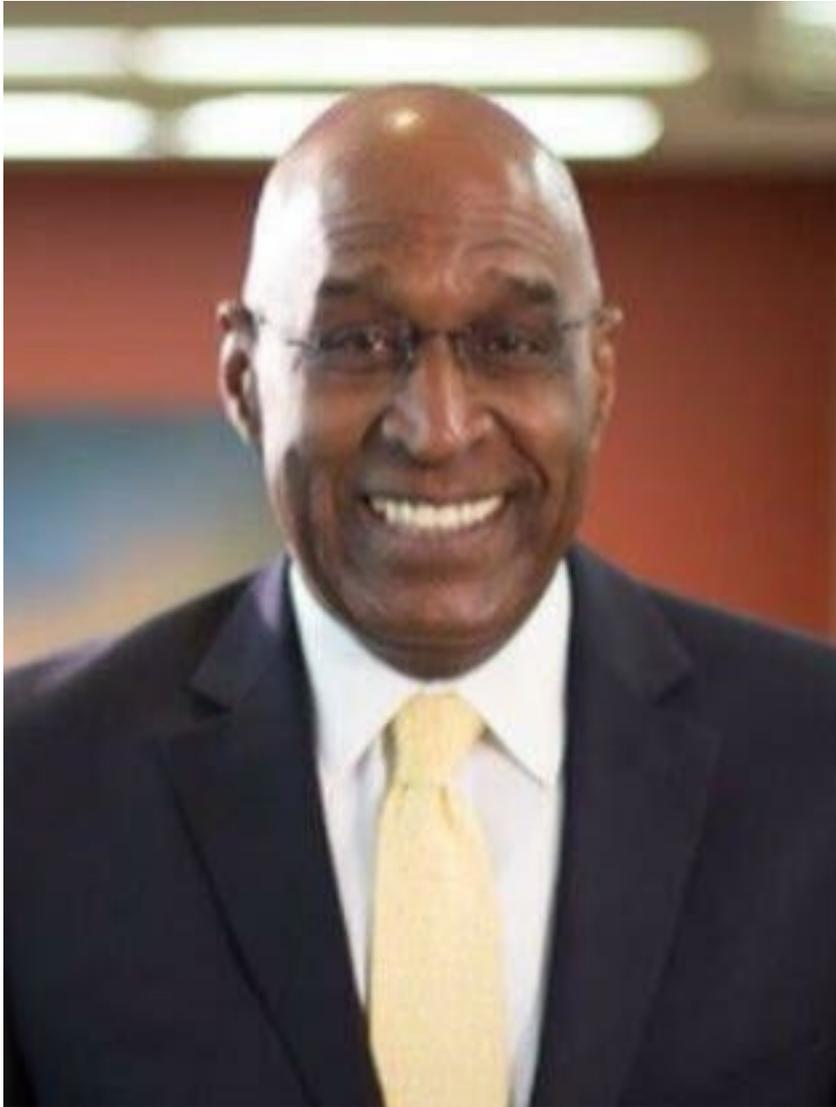
Anesthesiology and Respiratory Therapy
Devices Panel of The Medical Devices Advisory
Committee



Edward, Patient from Alabama



Ryan, Caregiver from Missouri



Edward

Patient from Alabama

Related Respiratory Diagnosis:

- Severe emphysema

Respiratory Home Use Devices:

- Pulse Oximeter (2021)

Pulse Oximeter Use:

- Sporadically checks oxygen saturation levels

Primary concern with Pulse Oximeter:

- Uncertainty regarding the accuracy of readings
- Inaccurate pulse readings; may use device up to three times before receiving a correct reading



Ryan

Caregiver from Missouri

Related Respiratory Diagnoses:

- Laryngeal/pharyngeal insufficiency
- Dysphagia
- Paralysis of the left vocal cord
- Chronic respiratory impairment
- Recurrent episodes of pneumonia



Ryan

Caregiver from Missouri (con't)

Respiratory Home Use Devices:

- Pulse Oximeter (lifetime)
- Tracheostomy tube

Pulse Oximeter Use:

- Continual monitoring of daughter's oxygen levels during sleeps
- Monitors for dislodgement/occlusion of the trach, vomiting and choking

Primary Concern with Pulse Oximeter:

- Issues with accuracy and consistency of readings
 - Machine tends to lose/pause reading for reasons unidentifiable by family