

## **Neonatal – Bronchopulmonary Dysplasia**

**Course Description:** This module discusses Bronchopulmonary Dysplasia in newborns, including its influences, presentation, signs, symptoms, and support requirements. It also describes issues relating to fluids, nutrition, and pharmacological treatments. A case scenario tests student understanding of the material.

### **Course Objectives:**

- Describe the physiology, influences, and presentation of newborns diagnosed with Bronchopulmonary Dysplasia
- Explain typical signs, symptoms, and care of newborns diagnosed with BPD
- Discuss the importance of proper fluid and nutrition
- Explain the pharmacological treatments that are available to newborns diagnosed with BPD, and how they may improve lung function