Hey there, !

Welcome to STARTprep 2014 | Online Anesthesia Basic Science Curriculum

You are providing care for a 34 year-old man with acromegaly for pituitary resection

It is the middle of the day, and you and your resident are providing care for a 34 year-old man with acromegaly for pituitary resection. After your induction with propofol and lidocaine, your resident begins bag mask ventilation. While your resident reports easy ability to bag mask ventilate, you notice a distinct, pungent smell coming from the patient and the mask. What is going on? Could you have predicted this outcome? What are the next steps in your management?

You’ll uncover the answer after completing today’s module!

**Characteristics of Breathing System: Non-Circle Systems: Insufflation;**
Open, Semi-open

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After completing this lesson the learner will be able to:

● Explain the advantages and disadvantages of non-circle systems.
● Describe the differences between the various non-circle systems.
● Identify fresh gas flow rates necessary to prevent rebreathing in non-circle systems.

CLICK HERE TO COMPLETE TODAY'S LESSON