

PROCEDURE:, Flexible bronchoscopy.,PREOPERATIVE
DIAGNOSIS (ES):, Chronic wheezing.,INDICATIONS FOR
PROCEDURE:, Evaluate the airway.,DESCRIPTION OF
PROCEDURE: ,This was done in the pediatric endoscopy
suite with the aid of Anesthesia. The patient was sedated with
sevoflurane and propofol. One mL of 1% lidocaine was used
for airway anesthesia. The 2.8-mm flexible pediatric
bronchoscope was passed through the left naris. The upper
airway was visualized. The epiglottis, arytenoids, and vocal
cords were all normal. The scope was passed below the
cords. The subglottic space was normal. The patient had
normal tracheal rings and a normal membranous portion of
the trachea. There was noted to be slight deviation of the
trachea to the right. At the carina, the right and left mainstem
were evaluated. The right upper lobe, right middle lobe, and
right lower lobe were all anatomically normal. The scope was
wedged in the right middle lobe, 10 mL of saline was infused,
10 was returned. This was sent for cell count, cytology, lipid
index, and quantitative bacterial cultures. The left side was
then evaluated and there was noted to be the normal cardiac
pulsations on the left. There was also noted to be some
dynamic collapse of the left mainstem during the respiratory
cycle. The left upper lobe and left lower lobe were normal.
The scope was withdrawn. The patient tolerated the
procedure well.,ENDOSCOPIC DIAGNOSIS:, Left mainstem
bronchomalacia.