EXAM:, Magnified airway., CLINICAL HISTORY:, An 11-month-old female with episodes of difficulty in breathing, cough., TECHNIQUE:, Multiple fluoroscopic spot images of the pharyngeal airway, trachea, and mainstem bronchi were performed in various phases of respiration., FINDINGS:, The airway is patent throughout its course. Specifically, the trachea and both mainstem bronchi do not demonstrate evidence of dynamic collapse greater than 50%., No filling defects are identified., The vocal cords demonstrate normal opening and closing., IMPRESSION:, Normal magnified airway examination.