

Sniff Test

Scout radiograph		
PA and lateral CXR		
Positions and barium	Images	Purpose
Upright AP full width of chest 2-3 quiet breaths	Observe & cine record 2-3 breaths	Movement of diaphragms
Upright AP full width of chest 2-3 deep breaths	Observe & cine record 2-3 breaths	Movement of diaphragms
Upright AP full width of chest, Quick hard, fast breath in through nose (sniff) 2-3 x	Observe & cine record 2-3 sniffs	Movement of diaphragms
Lateral AP full chest 2-3 deep breaths	Observe & cine record 2-3 breaths	Post diaphragm motion, motion of chest wall
Optional	Images	Purpose
Lateral AP full chest 2-3 quiet breaths	Observe & cine record 2-3 breaths	Post diaphragm motion, motion of chest wall
Lateral AP full chest (image centered on diaphragms) Quick hard, fast breath in through nose (sniff) 2-3 x	Observe & cine record 2-3 sniffs	Post diaphragm motion, motion of chest wall