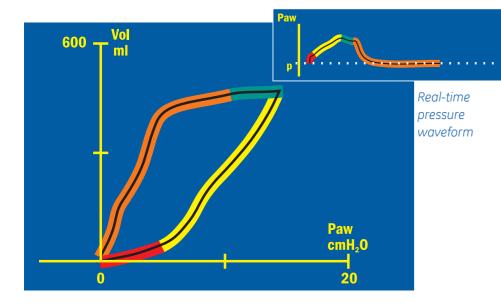
GE Healthcare

Patient Spirometry

Viewing your patient's actual ventilatory status

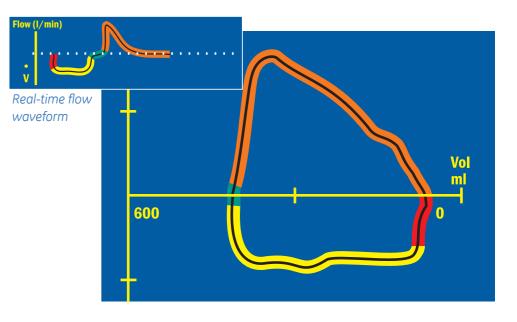
Pressure-Volume Loop



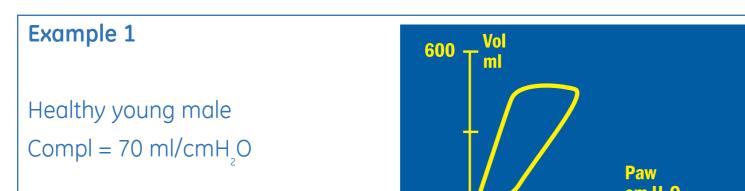
Using a single sensor at the patient's airway, Patient Spirometry enables you to evaluate your patient's ventilatory status, breath by breath, reliably and easily, regardless of the type of ventilator.

- 1. Beginning of inspiration
- 2. Inspiration
- 3. Pause
- 4. Expiration

Flow-Volume Loop

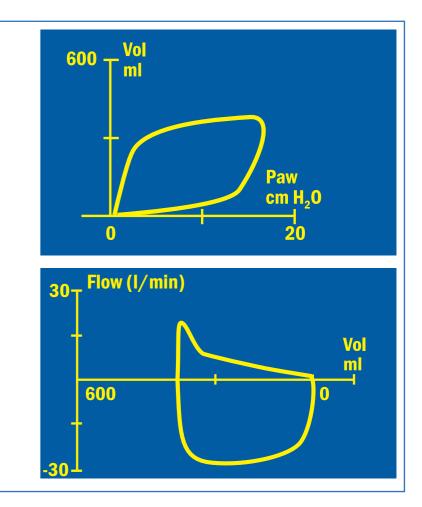


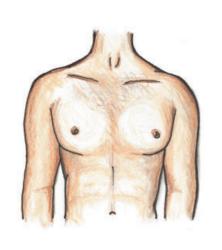
Each patient generates an individual loop

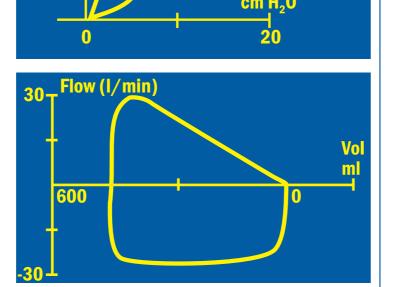


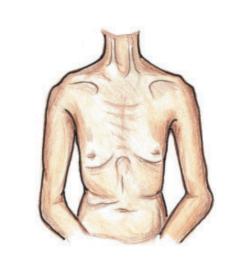
Example 2

Patient with COPD $Compl = 36 ml/cmH_0$







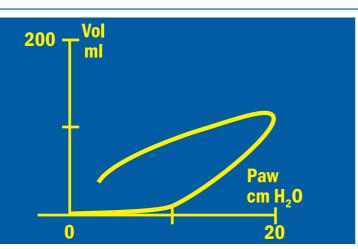


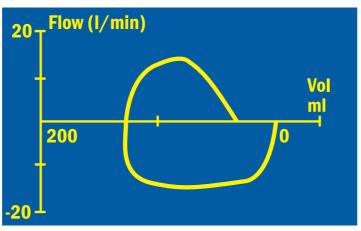


Example 3

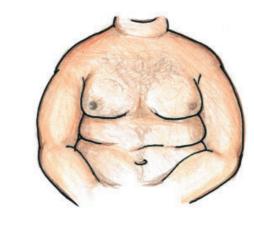
Infant with cuffless ET-tube (leak), 6 kg $Compl = 8 ml/cmH_0$

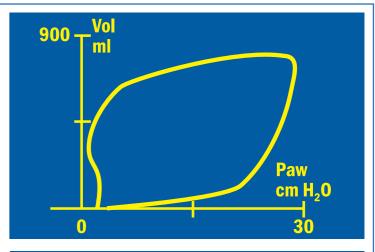


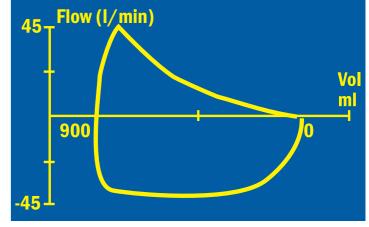




Morbidly obese patient Compl = 39 ml/cmH₂O







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www.gehealthcare.com

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imagination at work