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Adult resuscitation bags deliver significantly higher tidal volumes compared to pediatric bags. According to predicted body weight, adult bags' mean inspired tidal volume (VTi) is 8.8 ± 2.4 ml/kg and expired tidal volume (VTe) averages 7.8 ± 2.2 ml/kg. Pediatric bags' VTi averages 6.4 ± 2.1 ml/kg and VTe averages 5.8 ± 1.8 ml/kg.