

Women are less likely to receive lung protective tidal volumes when being considered as a lung donor

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A study presented at the CHEST Annual Meeting 2018 in San Antonio examined the adherence to lung protective ventilation and whether there were sex specific differences in mechanical ventilation strategies. The authors found that potential organ donors frequently did not receive appropriate low tidal volumes (VT) in the transplant evaluation period.

More than half (65 percent) of all patients received excessive VT during the 48 hours prior to death. In addition, 40 percent of the time patients received excessively high volumes. Women were more likely to receive excessively high tidal volumes than men (76 percent of women vs 57 percent of men; P

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