Correction

Correction: End-expiratory lung volume during mechanical ventilation: a comparison with reference values and the effect of positive end-expiratory pressure in intensive care unit patients with different lung conditions

Ido G Bikker, Jasper van Bommel, Dinis Reis Miranda, Jan Bakker and Diederik Gommers

Department of Intensive Care Medicine, Erasmus MC, 's Gravendijkwal 230, 3015 CE Rotterdam, The Netherlands

Corresponding author: Diederik Gommers, d.gommers@erasmusmc.nl

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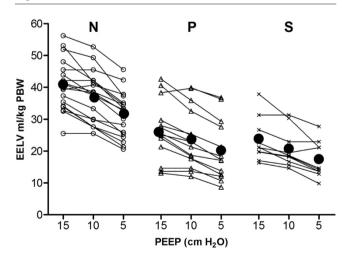
Following the publication of our article [1] we noticed that three of the figures were incorrectly numbered and positioned with respect to the figure legends.

The complete set of correct figures (Figure 1, 2, 3 and 4) follows below. Figures 2, 3 and 4 appeared incorrectly in the original article.

Reference

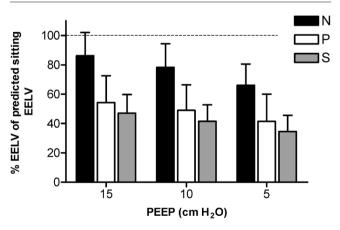
 Bikker IG, van Bommel J, Reis Miranda D, Bakker J and Gommers D: End-expiratory lung volume during mechanical ventilation: a comparison with reference values and the effect of positive end-expiratory pressure in intensive care unit patients with different lung conditions. Crit Care 2008, 12:R145.

Figure 1



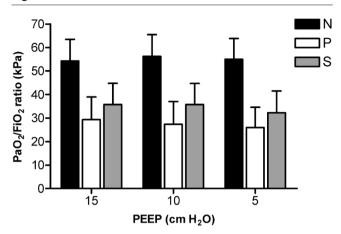
Progression of EELV in individual patients over three stepwise reductions in PEEP. Mean EELV values at each PEEP level are presented as black dots. Patients are divided according to the type of lung condition. Patients in group N had normal lungs, those in group P had a primary lung disorder, and those in group S had a secondary lung disorder. EELV, end-expiratory lung volume; PBW, predicted body weight; PEEP, positive end-expiratory pressure.

Figure 2



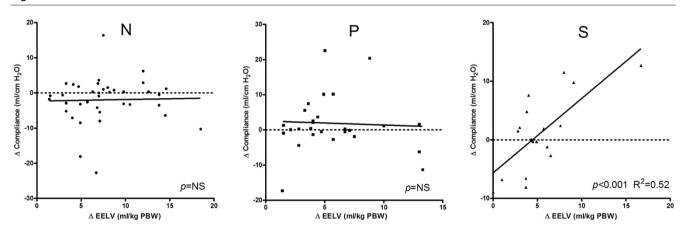
Measured EELV as percentage of predicted sitting FRC at three PEEP levels. The black dotted line represent predicted sitting FRC (100%). Patients in group N had normal lungs, those in group P had a primary lung disorder, and those in group S had a secondary lung disorder. Values are expressed as mean \pm standard deviation. EELV, end-expiratory lung volume; ${\rm FiO}_2$, inspired oxygen fraction; FRC, functional residual capacity; ${\rm Pao}_2$, arterial oxygen tension; PEEP, positive end-expiratory pressure.

Figure 3



 Pao_2/Fio_2 ratio in different types of lung conditions at three PEEP levels. Patients in group N had normal lungs, those in group P had a primary lung disorder, and those in group S had a secondary lung disorder. Values are expressed as mean \pm standard deviation. EELV, end-expiratory lung volume; FiO_2 , inspired oxygen fraction; Pao_2 , arterial oxygen tension; PBW, predicted body weight; PEEP, positive end-expiratory pressure.

Figure 4



Correlation between change in EELV and change in dynamic compliance. Data are presented as the difference between the lowest PEEP level (5 cmH₂O) and 10 or 15 cmH₂O PEEP. Patients in group N had normal lungs, those in group P had a primary lung disorder, and those in group S had a secondary lung disorder. EELV, end-expiratory lung volume; PEEP, positive end-expiratory pressure.