

Issued: 4/13/20

Peep and Mechanics: COVID-19 Clinical Practice Guideline

- Initiate PEEP based on BMI
- If there are changes in clinical parameters (e.g., hypoxia), titrate PEEP according to ARDSnet Lower PEEP table (below).
- Current recommendations are to use ARDSnet Lower PEEP table. This table is selected primarily to avoid initial harm to patients with poor lung compliance.
- After best PEEP determined, obtain respiratory mechanics plateau pressure (with goal <30)
- Obtain arterial blood gas
- Goal pH 7.25 to 7.45
- Calculate P/F ratio from initial post-intubation ABG

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