





- Phase II slopes did not show any significant change pre-treatment vs. post-treatment (p 0.35).
- This may be due in part to the mistaken selection of the point of 4 mm Hg
- Dependent on the end-tidal carbon dioxide level and the respiratory rate

 Capnography has the added advantage of providing a more objective evaluation of the patients' condition, an evaluation less influenced by patient factors

LIMITATIONS

- The study population was small
- Distributions with respect to age and sex were not noted
- There was a selection bias

CONCLUSION

- The study showed that capnographic waveform indices can indicate improvements in airway diameter in acute asthma at ED
- The production of a suitable algorithm, perhaps followed later by the development of capnometers