**Appendix 3: Extraction form**

* First author
* Year of publication
* Country of data collection
* Funding
* Trial registration
* Study design
* Sample size
* Type of surgery
* Type of anesthesia
* Patient demographics (age, sex, diabetes, radiation therapy history)
* Intervention details: perioperative phase, goal of treatment, duration, timing, single/multi-faceted, type of chamber, pressure, breathing break
* Comparator details: sham vs. usual care
* Clinical outcomes assessed (anesthetic and postoperative complications): definition, timing
* Statistical effect of intervention on reported clinical outcomes