Maria Jaensson has been a registered nurse since 1988 and registered nurse anesthetist since 1992. She has worked in the Department of Anesthesia at the Örebro University Hospital while being registered as a PhD student at the University in Örebro. In 2006 she became a Bachelor of Science and subsequently a Master of Science in 2009 and she has been a doctoral student since 2010. She has worked on her thesis under the tutorship of Professor Ulrica Nilsson.

Patients undergoing general anaesthesia may experience postoperative sore throat (POST) or postoperative hoarseness (PH). This thesis investigates how different endotracheal tube (ETT) sizes affect the development of these symptoms in women, as well as exploring risk factors that can predict POST and PH. Another aspect highlighted in this thesis is gender differences in POST and PH. The present thesis gives some answers to questions as to what is the appropriate ETT size in women in order to reduce the symptoms, if a laryngeal mask airway is the better choice in men and women compared to an ETT, and finally the duration for which these symptoms persist postoperatively.

Doctoral Dissertation

Postoperative sore throat and hoarseness
Clinical studies in patients undergoing general anesthesia

Maria Jaensson
Medical Science with a specialization in Healthcare Sciences