

Ethical Issues in Anesthesiology and Surgery

Barbara G. Jericho
Editor

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 Springer

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*This book is dedicated to the memory of my
parents,*

Norbert and Marsha Jericho

Preface

Ethical Issues in Anesthesiology and Surgery uniquely brings anesthesiologists, surgeons, and clinical ethicists together to address the challenging ethical issues both anesthesiologists and surgeons encounter in their academic and daily clinical practice. Ethical topics arising in pediatrics, research, anesthesiology, and surgery are included in this one book with each topic beginning with a case presentation that readers may relate to real-life ethical situations.

An anesthesiologist and a surgeon, unlike other specialists, are interconnected in the simultaneous care of one patient. The ethical issues that impact one specialty are intertwined with the ethical issues of the other specialty. Whether the ethical issue involves do not resuscitate orders in the perioperative period or the ethical care of children of Jehovah's Witnesses, anesthesiologists and surgeons need to work together and with the healthcare team to address ethical issues of their patients, respecting the wishes and goals of their patients.

The topics covered in *Ethical Issues in Anesthesiology and Surgery* include informed consent issues of pediatric patients, adolescents, and emancipated minors; preoperative testing; ethical challenges, evidence-based medicine, and informed consent; informed consent and the disclosure of surgeon experience; perioperative considerations of do not resuscitate and do not intubate orders in adult patients; do not resuscitate decisions in pediatric patients; ethical care of the children of Jehovah's Witnesses; fatigue and the care of patients; conscientious objection; ethical implications of drug shortages; ethical challenges in high-risk innovative surgery; professionalism in the operating room; honesty in the perioperative setting; error and communication; futility and the care of the perioperative patient; end-of-life issues; ethics in research and publication; and ethics in animal research.

Ethical Issues in Anesthesiology and Surgery is a resource for nursing and medical students, nurses, resident physicians, fellows, attending physicians, educational institutions, and hospital committees for addressing ethical issues in research as well as clinical ethical situations encountered in the care of patients in academic and private practice settings. This book is a valuable tool for ethics education to render clinical ethical principles more understandable and is a resource for those institutions with a scarcity of ethics resources to help address challenging ethical situa-

tions critical to the care of patients. By educating practitioners in the practice of bioethics, ethical issues will be more easily identified and resolved for the optimal care of patients.

I would like to acknowledge all of the authors who have generously contributed to this book. I would like to especially acknowledge Gail Van Norman who supported my initial involvement on a committee on ethics that has lead me on a path to where I am today; Stephen Jackson who continues to support my passion for ethics; Jeffrey Jacobs who has been a great supporter of my ethics projects and professional growth; James West for his support and encouragement; Joseph Kras for his contribution to this book and other collaborative projects; Cynthiae Morgenweck for her contribution to this book and our ongoing collaboration on ethics projects since 2009; the surgeons and pediatricians I have become acquainted with during this endeavor and who have graciously contributed to this book; Springer, Julia Megginson and Maria Smilios for their support of this book; and the man who says always reach for the stars.

I hope *Ethical Issues in Anesthesiology and Surgery* brings anesthesiologists and surgeons together to address ethical issues in the care of patients and to support ethical practice in research and publication.

Chicago, IL, USA
Summer 2015

Barbara Gayle Jericho, MD

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