

The Cambridge Illustrated History of Surgery

Written in a lively and engaging style, by a medical author and teacher of great renown, this book provides a fascinating and informative introduction to the development of surgery through the ages. It illustrates some of the key advances in surgery from primitive techniques such as trepanning, through some of the gruesome but occasionally successful methods employed by the ancient civilisations, the increasingly sophisticated techniques of the Greeks and Romans, the advances of the Dark Ages and the Renaissance and on to the early pioneers of anaesthesia and antisepsis such as Morton, Lister and Pasteur. Heavily illustrated in colour, The Cambridge Illustrated History of Surgery is the only serious choice for a reader wanting a lively and informative single-volume introduction to surgical history.

The Cambridge Illustrated History of Surgery

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Cambridge University Press is part of Cambridge University Press & Assessment, a department of the University of Cambridge.

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www.cambridge.org

Information on this title: www.cambridge.org/9780521720335

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First edition published 2001 by Greenwich Medical Media

Second edition first published 2009

5th printing 2015

A catalogue record for this publication is available from the British Library

Library of Congress Cataloging-in-Publication data

Ellis, Harold, 1926–

The Cambridge illustrated history of surgery / Harold Ellis. – 2nd ed.
 p. ; cm.

Rev. ed of: A history of surgery / Harold Ellis. 2001.

Includes bibliographical references and index.

ISBN 978-0-521-89623-8 (hardback) – ISBN 978-0-521-72033-5 (pbk.)

I. Surgery–History. I. Ellis, Harold, 1926– History of surgery. II. Title.

III. Title: Illustrated history of surgery.

[DNLM: 1. Surgery–history. WO 11.1 E47c 2009]

RD19.E43 2009

617–dc22 2008039645

ISBN 978-0-521-89623-8 Hardback

ISBN 978-0-521-72033-5 Paperback

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**To Wendy, and to our children and
grand-children**

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Preface

This book presents, I hope, a fairly succinct overview of the story of surgery. The first chapters deal with the development of the subject from its earliest days, then the great watershed in the mid-19th century, with the discovery first of anaesthesia and then of antiseptic surgery. This is followed by the extraordinary explosion in progress which took place in the decades after Lister. Later chapters deal with specific fields of surgery, starting with, perhaps appropriately, the surgery of warfare, since over the centuries so many advances in the subject were made on the field of the battle. Further chapters then deal with orthopaedics, breast surgery, stones in the bladder, the thyroid and the parathyroid glands, surgery of the lungs, heart and blood vessels, organ transplantation and, finally, a look into the present and the future.

I have to confess that my personal interests and my own heroes have crept heavily into the text and into the illustrations. I do not apologise for wandering off here and there to describe the characteristics and accomplishments of men that I have come to admire as I have read of their contributions to the science and art of surgery.

The opportunity to prepare a second edition has allowed me carefully to revise and amplify the text, add a section on the story of Caesarian section and to bring up to date, as far as is in my power, the final chapter on the present and future. New illustrations have been added and some old ones replaced with colour versions.

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I hope that this new edition will bring as much pleasure to its readers as its writing has been to the author.

Harold Ellis

Acknowledgements

I have many people to thank for their help with this book. I must mention in particular Tina Craig and her staff at the library of the Royal College of Surgeons of England, Miss Elizabeth Allen, George Qvist Curator of the Hunterian Museum at the Royal College of Surgeons, William Edwards, Keeper of the Gordon Museum at Guy's Hospital, and Susan Smith, photographer to the Department of Anatomy at the Guy's Campus.

The following gave immense assistance with references and illustrations: Mr. Paul Aichroth FRCS, London; Dr. Roger Alberty, Portland, Oregon; Mr. A.A. Attewell, Florence Nightingale Museum, London; Dr. Stewart Bath, Launceston, Tasmania; Prof. Christopher Buckland-Wright, London; Dr. Richard Carter, Indian Wells, California; Dr. Frank Clifford Rose, London; Prof. Jean-Jacques Duron, Paris; Mr. Jules Dussek FRCS, London; Mr. H.H.G. Eastcott FRCS, London; Dr. Stanley Goldberg, Minneapolis; Mr. John Goodfellow FRCS, Oxford; Dr. Ira Kodner, St. Louis; Prof. Gabriel Kune, Melbourne; Dr. John Mathews, London; Dr. Andrew Olearchyk, Cherry Hill, New Jersey; the late Mr. Roger Parker FRCS, Reading; Dr. Carole Rawcliffe, University of East Anglia; Mr. David Rosin FRCS, London; Dr. Mark Silverman, Atlanta; Mr. Mathew Welck MRCS; Dr. Ray Wiley MBE FRCS, Toronto.

The Officers of the following Institutions: The American College of Surgeons (Miss Marian Rapp and Miss Kate Early); German Historical Institute, London (Miss A. Robrecht); Royal College of Physicians (Miss C. Fowler); Royal College of Physicians

xii **Acknowledgements**

and Surgeons of Canada (Mr. M. Thibault); Royal College of Radiologists (Miss H. Beckitt); Royal College of Surgeons of Edinburgh (Prof. D.L. Gardner); Royal Humane Society (Miss Diana Coke); Worshipful Company of Barbers (Mr. I.G. Murray); The Cultural Attachés of the Embassies of Denmark, Italy, Portugal and Sweden in London; The photographic department at Guy's (Mr. Mark Simon); The library of the Royal College of Obstetricians and Gynaecologists (Mr. Stephen Cook).

Above all, I thank my daughter-in-law, Mrs. Katherine Ellis, for her meticulous secretarial help and for her ability to understand my cockney accent on the Dictaphone.

Further Reading

The author can recommend the following books to those who wish to find further information on the History of Surgery:

Cope Z: *A History of the Acute Abdomen*. London, Oxford University Press, 1965.

Hurt R: *The History of Cardiothoracic Surgery from Earliest Times*. London, Parthenon Publishing Group, 1996.

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