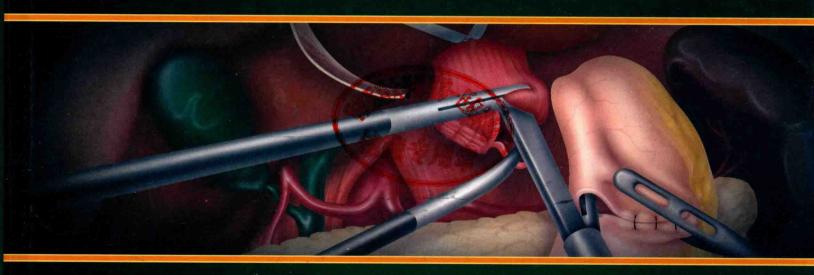


Maingot腹部手术学

Maingot's Abdominal Operations

(第12版)



原 著 Michael J. Zinner

Stanley W. Ashley

主 译 王西墨 金中奎





Maingot 腹部手术学

Maingot's Abdominal Operations

Maingot FUBU SHOUSHUXUE (DI 12 BAN)

图书在版编目(CIP)数据

Maingot 腹部手术学: 第 12 版 / (美) 迈克尔・金纳 (Micheal Zinner), (美) 斯坦利・阿什利 (Stanley Ashley) 原著; 王西墨, 金中奎主译. 一北京: 北京大学医学出版社, 2017. 1

书名原文: Maingot's Abdominal Operations ISBN 978-7-5659-1485-0

I. ① M··· Ⅱ. ①迈··· ②斯··· ③王··· ④金·· Ⅲ. ①腹腔疾病 - 外科手术 Ⅳ. ① R656

中国版本图书馆 CIP 数据核字 (2016) 第 255893 号

Michael J. Zinner, Stanley W. Ashley Maingot's Abdominal Operations 978-0-07-163388-8

Copyright © 2013 by McGraw-Hill Education.

All Rights reserved. No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including without limitation photocopying, recording, taping, or any database, information or retrieval system, without the prior written permission of the publisher.

This authorized Chinese translation edition is jointly published by McGraw-Hill Education and Peking University Medical Press. This edition is authorized for sale in the People's Republic of China only, excluding Hong Kong, Macao SAR and Taiwan.

Copyright © 2017 by McGraw-Hill Education and Peking University Medical Press.

版权所有。未经出版人事先书面许可,对本出版物的任何部分不得以任何方式或途径复制或传播,包括但不限于复印、录制、录音,或通过任何数据库、信息或可检索的系统。

本授权中文简体字翻译版由麦格劳 - 希尔(亚洲)教育出版公司和北京大学医学出版社合作出版。此版本经授权仅限在中华人民共和国境内(不包括香港特别行政区、澳门特别行政区和台湾)销售。

版权 ©2017 由麦格劳 - 希尔 (亚洲)教育出版公司与北京大学医学出版社所有。

本书封面贴有 McGraw-Hill Education 公司防伪标签,无标签者不得销售。

北京市版权局著作权合同登记号: 01-2016-8969

Maingot腹部手术学(第12版)

主 译:王西墨 金中奎

出版发行: 北京大学医学出版社

地 址:(100191)北京市海淀区学院路38号 北京大学医学部院内

电 话:发行部 010-82802230;图书邮购 010-82802495

网 址: http://www.pumpress.com.cn

E-mail: booksale@bjmu.edu.cn

印 刷:北京圣彩虹制版印刷技术有限公司

经 销:新华书店

责任编辑: 陈 奋 靳 奕 责任校对: 金彤文 责任印制: 李 啸

开 本: 889mm×1194mm 1/16 印张: 75 字数: 2428千字

版 次: 2017年1月第1版 2017年1月第1次印刷

书 号: ISBN 978-7-5659-1485-0

定 价: 798.00元

版权所有, 违者必究

(凡属质量问题请与本社发行部联系退换)

Maingot 腹部手术学

Maingot's Abdominal Operations

(第12版)

原 著 Michael J. Zinner Stanley W. Ashley

主 译 王西墨 金中奎

北京大学医学出版社 Peking University Medical Press

译校者名单 🔵



主 译 王西墨 金中奎

译校者名单 (按姓名汉语拼音排序)

蔡 旺 (天津市南开医院)

陈建军(首都医科大学附属北京朝阳医院)

陈 明(天津市南开医院)

陈 震(天津市南开医院)

崔云峰(天津市南开医院)

龚 瑾(暨南大学附属第一医院)

金中奎(首都医科大学附属北京朝阳医院)

李国逊 (天津市人民医院)

李 琳(天津市南开医院)

邵 伟(天津市南开医院)

王 浩(天津医科大学总医院)

王西墨(天津市南开医院)

王荫龙(天津市人民医院)

谢 炎(天津市南开医院)

徐 靖(天津市人民医院)

许 晨(天津市人民医院)

杨 东 (天津市人民医院)

于向阳(天津市南开医院)

张 辰(天津市南开医院)

张大鹏(天津市南开医院)

张 晖 (天津市南开医院)

张明庆(天津市人民医院)

张 楠(天津市南开医院)

张西波(天津市南开医院)

张雅敏 (天津市第一中心医院)

参译者名单 (按姓名汉语拼音排序)

邱重阳(天津市南开医院)

孙广革(天津市南开医院)

吴易峰(天津市南开医院)

张 婧(天津市南开医院)

张 振 (天津市南开医院)

郑 新 (天津市南开医院)

秘 书 李佳昕

统 第 王云亭

策 划 黄大海

主译简介(





王西墨,医学博士,主任医师、外科教授,享受政府特殊津贴,南开大学医学院、天津医科大学博士生导师,消化外科专家,现任天津市中西医结合医院-南开医院院长。中国中西医结合学会普通外科专业委员会主任委员、中华医学会外科学分会委员、中华医学会外科学分会结直肠外科学组委员、天津医学会外科学分会副主任委员、天津医学会外科学分会结直肠肛门外科学组组长。曾在加拿大西安大略大学多器官移植中心从事博士后研究,美国哈佛大学医学院、美国明尼苏达大学、美国匹兹堡大学访问学者,天津市"131人才"第一层次人选、天津市劳动模范、全国优秀援藏干部。

博士毕业于华中科技大学同济医学院器官移植研究所。从事普通外科工作近30年,致力于腹部外科疑难危重症、腹部疾病微创治疗、腹部肿瘤防治的基础与临床研究。

任天津市中西医结合急腹症临床医学研究中心主任。曾参与国家"863"基金资助项目,研究成果在Natural Medicine及Transplantation等专业杂志发表。主译《美国结直肠外科医师学会结直肠外科学》《直肠、肛管与会阴重建手术学》,主编《现代肿瘤临床治疗丛书——胰腺癌》。

作为天津市 2012 年 20 项"民心工程"之一一大肠癌筛查项目的技术指导,为早期发现并遏制大肠癌发展提供了传统医学与循证医学证据,在国内、外产生巨大反响,并引起普遍关注。

从事医院管理工作 10 余年,曾担任天津市人民医院普通外科主任等职务,2007 年任天津市人民医院副院长,2012 年起担任天津市大肠肛门病研究所所长,2013 年起担任天津市南开医院院长。

主译简介





金中奎,医学博士,首都医科大学附属北京朝阳医院肝胆胰脾外科主任医师。毕业于华中科技大学同济医学院,世界著名肝移植中心与消化疾病中心美国匹兹堡大学医学中心访问学者。北京中西医结合学会普外科专业委员会青年委员,中国行为法学会医疗行为研究中心会员。

从事外科(腹部外科)工作24年,长期致力于肝、胰腺、胆管疾病的临床与基础研究,近年来研究重点集中于肝、胆、胰腺肿瘤性疾病的微创治疗,终末期肝病肝移植的临床与基础研究。

主编外科学术专著 10 部,参编外科学术专著 6 部,发表本专业学术论文 40 余篇,获首都医科大学校长基金 1 项,参加国家自然科学基金及北京市自然基金 1 项,获省级科技奖 2 项,厅级科技奖 2 项,多次获得北京市局级与首都医科大学附属北京朝阳医院院级先进个人荣誉称号。

译者前言



译者在医学生时期即听医学前辈讲述 Maingot's Abdominal Operations(《Maingot 腹部手术学》)是一本指导腹部外科疾病治疗与手术的经典之作,总是于图书馆中寻找、借阅此书以汲取其丰富的营养。后来机缘巧合与中华国际医学交流基金会海外优秀医学专著引进项目编辑部、北京大学医学出版社合作,使得我们有机会于第一时间接触最新版本的《Maingot 腹部手术学》并有幸成为该书的主译。在译校过程中,我们深深体会到此书已较先前版本有巨大提升,其中涉及的腹部外科学学科背景大幅度增加,手术难度与技巧进一步提升,并结合了最新科研进展,使腹部疾病的治疗更为规范化、微创化。我们非常期待通过本书的翻译出版,将这本与时俱进的经典巨作的优雅、精深展现给中国读者。

诚如本书原著前言所述,目前腹部外科进一步细分,腹部疾病越来越多地被划分为胃肠、肝胆、胰腺、结直肠、内分泌、急腹症以及血管等多个部分。虽然每个系统疾病的特点各有不同,但外科处理的基本原则仍然是共同点多于区别。目前,本书仍按各脏器的不同病种展开描述。

本书作者认为,微创外科不应作为一门单独的 次级学科,微创技术只是应用于按解剖结构或病种划 分的各次级专科中的工具与手段。这一点我们深为认同,腹腔镜、胸腔镜、机器人外科与内镜外科等微创外科技术仅是可供选择的外科治疗手段之一,与传统开放手术的目的是相同的。在疾病阐述中,本书作者保留了不同专家的意见,尤其是一些有争议的观点与方法,并增加了不同意见专家的"观点"注释。译者对这一思路极为赞赏。这种阐述方式可以让读者了解关于某个疾病治疗的多种观点,并结合自己的经验加以总结、判断,进而应用于临床实践。

医学发展的最终目的是推动人类最终战胜疾病。 本书的另一精彩之处便在于每个疾病章节之后均附有 未来展望部分。该部分结合医学科学的发展对疾病的 未来诊断、治疗提出可能的思路与方向,对我们科研 方向的制订大有裨益。

出于对经典的敬畏,译者邀请了相关领域经验丰富的资深专家对本书进行译校。他们在百忙之中对原文精研透读,以力求在完整表达原版观点的同时保持中文版的通畅顺达。

在本书付梓之际,我们对所有参与本书编译出版 的专家、工作人员致以崇高的敬意,有了你们的辛勤 工作,我们才能有机会将本书呈现给广大读者。

> 王西墨 金中奎 2016年12月

原著前言



《Maingot 腹部手术学》总能填补一个独特领域的空白。对于包括编者在内的多数外科医师而言,本书针对腹部外科疾病,尤其在手术策略与手术技巧方面进行了综合探讨。本书在我们进行常规手术或准备一台非常规手术之前可作为参考,以帮助我们复习相关知识。本版的预期读者与先前版本一样,既包括实习生,亦包括正在执业的外科医生。我们继续将该书推向海外读者,尽可能地使该书不论是对马来西亚人,还是对蒙大拿人而言都具有同等价值。这是我们第3次有机会一起编写这本经典教材(第12版),对我们大家而言,这既是荣誉,又是特权。

自从1940年Rodney Maingot的第1版面世以来, 腹部外科有了明显的变化,不仅仅是我们的学科背景 有了大幅度进展, 手术本身亦变得更为复杂。目前, 腹部外科进一步细分,对综合性教材提出了挑战。腹 部疾病越来越多地被划分为胃肠、肝胆、胰腺、结直 肠、内分泌、急腹症以及血管疾病等部分,但是,我 们认为对于这些不同的解剖区域而言, 外科护理的基 本原则仍然是共同点多于区别。任何一种脏器上的经 验均能帮助我们巩固对其他脏器的了解。极少有人质 疑腹部外科医生是否应精通于处理计划性手术中遇到 的突发情况,对我们中的大多数人而言,《Maingot 腹 部手术学》一如既往地帮助我们满足这方面的需要。 在本书中,我们依然保留按各脏器的不同病种进行论 述的格式。越来越多的观念认为,微创外科不应作为 一个单独的次级学科,而只是应用于按解剖结构或病 种划分的各次级专科的工具与手段, 为与此观念保持 一致,在这一版本中,我们将微创外科与各相应章节 合并,而非作为一个单独的部分论述。

本版本进行了较多修订,大部分内容甚至可以说 是全新的教材。在本书中,我们不仅重点介绍手术技 巧,同时亦介绍关于腹部疾病诊断与治疗的新观念。 虽然这是新的版本,但与先前版本一样,依然与先前 版本进行简要的对比。我们继续保持介绍多位专家的 意见和观点,为强化这一特色,在一些有争议的观点 和方法方面,我们对该领域我们认为可能有不同意见的专家的"观点"进行了注释。为兼顾国际读者,我们加入一些先前版本中删除的部分,这部分内容包括胃肠道出血、腹部创伤以及血管急症。我们努力想要保持该书的国际性,编写时既邀请经验丰富的高年资专家,亦包括胃肠外科领域新的领导者。我们继续保持了该书的时代性,让该书涵盖所有消化外科疾病目前最新的诊断程序以及手术技巧。

本版中引用大量插图,一些素描图用来反映作者施行一些外科操作时的选择,一部分图是全新的,使得该书更具现代感,同时整体来看亦更统一;另外,本版本首次采用全彩色图文印刷。

在第6版前言中,Rodney Maingot 提出,由于所有文献都是个人的,在各自所在章节,我们对编者给予一定的自由度,但在风格与形式上有一定限制,这样更能唤起读者的兴趣;同样,在本版本中,我们试图为读者保持这种形式与风格上的一致性,但同时对编者在各自的章节给予了一定自由发挥的余地。

我们由衷地感谢出版商 McGraw-Hill,尤其是 Robert Pancotti,感谢他们长期以来对本项目的发展坚 定不移的支持。他们的指导对于在单一综合卷中完成 此项目而言是非常宝贵的,他们对细节的建议与关注 帮助我们克服出版这样一本庞大教材过程中所出现的 无数问题。

最后,编写本书中历经考验的助理编辑 Linda Smith 亦是如此之重要,如没有她,我们可能无法完成此项工作。Partina Tucher 和 Colleen Larkin 亦促进此项目的完成,在这个项目的每一个阶段——从键入原稿、编辑直至审校,均给我们提供了帮助,在这本书的长期准备过程中给予了我们鼓励,我们欠他们一个大人情。

对所有参与编写和出版本书的人们,我们表示衷心的感谢。

Michael J. Zinner, MD, 美国外科医师学会会员 Stanley W.Ashley, MD, 美国外科医师学会会员

原著名单 🔵

Cameron M. Akbari, MD, MBA, FACS

Senior Attending Physician, Vascular Surgery Director, Vascular Diagnostic Laboratory MedStar Washington Hospital Center Washington, DC

Stanley W. Ashley, MD, FACS

Chief Medical Officer Senior Vice President for Medical Affairs Brigham and Women's Hospital Frank Sawyer Professor of Surgery Harvard Medical School Boston, Massachusetts

Edward D. Auyang, MD, MS

Assistant Professor of Surgery Department of Surgery University of New Mexico School of Medicine Albuquerque, New Mexico

Marshall S. Baker, MD, MBA

Assistant Clinical Professor of Surgery University of Chicago, Pritzker School of Medicine NorthShore University Health System Evanston, Illinois

Anita Balakrishnan, BMedSci (Hons), BMBS, MRCS

Research Fellow, Brigham and Women's Hospital and Harvard Medical School Specialist Registrar in General Surgery East of England Deanery United Kingdom

Barbara Lee Bass, MD

Bookout Distinguished Endowed Chair Chair, The Methodist Hospital Department of Surgery Houston, Texas Professor of Surgery Weill Cornell Medical College New York, New York

Lokesh Bathla, MD

Fellow, Section of Transplant Surgery Department of Surgery University of Nebraska Medical Center Omaha, Nebraska

Robert W. Beart, Jr., MD, FACS, FASCRS

Professor Emeritus Colorectal Institute Glendale Memorial Hospital Glendale, California

Kevin E. Behrns, MD

Edward R. Woodward Professor Chairman of Surgery University of Florida Gainesville, Florida

Ronald Bleday, MD

Chief, Section of Colon and Rectal Surgery Brigham and Women's Hospital Boston Associate Professor of Surgery, Harvard Medical School Brigham and Women's Hospital Boston, Massachusetts

Joshua I.S. Bleier, MD, FACS, FASCRS

Assistant Professor of Surgery Division of Colon and Rectal Surgery University of Pennsylvania Health System Hospital of the University of Pennsylvania Philadelphia, Pennsylvania

L.D. Britt, MD, MPH, FACS, FCCM, FRCS Eng (Hon), FRCS Ed (Hon), FWACS (Hon), FRCSI (Hon), FCS (SA) (Hon)

Brickhouse Professor and Chairman Department of Surgery Eastern Virginia Medical School Norfolk, Virginia

David C. Brooks, MD

Associate Professor of Surgery Harvard Medical School Brigham and Women's Hospital Division of General/GI Surgery Boston, Massachusetts

John L. Cameron, MD, FACS

Alfred Blalock Distinguished Service Professor Department of Surgery The Johns Hopkins Medical Institutions Baltimore, Maryland

Shamus R. Carr, MD

Assistant Professor of Surgery University of Utah and Huntsman Cancer Institute Salt Lake City, Utah

Clifford S. Cho, MD

Assistant Professor Section of Surgical Oncology University of Wisconsin School of Medicine and Public Health Madison, Wisconsin

Michael A. Choti, MD, MBA, FACS

Jacob C. Handelsman Professor of Surgery Vice Chair, Department of Surgery Johns Hopkins University Baltimore, Maryland

Kathleen K. Christians, MD

Medical College of Wisconsin Department of General Surgery Milwaukee, Wisconsin

Thomas E. Clancy, MD

Associate Surgeon Brigham and Women's Hospital Assistant Professor of Surgery Harvard Medical School, Boston, Massachusetts

Kevin C.P. Conlon, MA, MCh, MBA, FRCSI, FACS, FRCS, FTCD

Professor of Surgery The University of Dublin Trinity College Dublin, Ireland

Zara Cooper, MD, MSc, FACS

Assistant Professor of Surgery Brigham and Women's Hospital Boston, Massachusetts

Steven A. Curley, MD, FACS

Professor of Surgical Oncology Charles Barker Endowed Chair in Surgical Oncology Chief, Gastrointestinal Tumor Surgery The University of Texas M.D. Anderson Cancer Center Houston, Texas

Ronald P. DeMatteo, MD

Vice Chair, Department of Surgery Chief, Division of Surgical Oncology Leslie H. Blumgart Chair in Surgery Memorial Sloan-Kettering Cancer Center New York, New York

Thomas R. DeMeester, MD

Emeritus Professor and Chairman Department of Surgery University of Southern California Los Angeles, California

Daniel T. Dempsey, MD

Professor of Surgery Chief of Gastrointestinal Surgery Assistant Director of Perioperative Services Hospital of the University of Pennsylvania Philadelphia, Pennsylvania

Antonio di Carlo, MD, CM, FRCSC, FACS

Associate Professor of Surgery University of Vermont Director of Hepatobiliary Surgery Fletcher Allen Health Care Burlington, Vermont

Timothy R. Donahue, MD

Assistant Professor of Surgery, and Molecular and Medical Pharmacology David Geffen School of Medicine University of California at Los Angeles Los Angeles, California

Mark S. Duxbury, MA, DM, FRCS Ed (Gen Surg)

Clinician Scientist & Honorary Consultant Hepatobiliary and Pancreatic Surgeon Clinical Surgery University of Edinburgh Royal Infirmary Edinburgh, United Kingdom

Alex Escalona, MD

Assistant Professor Department of Digestive Surgery Faculty of Medicine Pontificia Universidad Católica de Chile Santiago, Chile

David Etzioni, MD, MPH

Associate Professor Mayo Clinic Phoenix, Arizona

Douglas B. Evans, MD

Donald C. Ausman Family Foundation Professor of Surgery Chairman, Department of Surgery Medical College of Wisconsin Milwaukee, Wisconsin

B. Mark Evers, MD

Director, Markey Cancer Center Professor and Vice-Chair for Research, University of Kentucky Department of Surgery Physician-in-Chief, Oncology Service Line University of Kentucky Lexington, Kentucky

Alessandro Fichera, MD

Professor of Surgery University of Washington Seattle, Washington

Craig P. Fischer, MD

Chief, Surgical Oncology Associate Professor of Surgery Weill Medical College of Cornell University New York, New York Department of Surgery The Methodist Hospital Houston, Texas

Josef E. Fischer, MD, FACS

William V. McDermott Professor of Surgery Harvard Medical School Boston, Massachusetts

Robert J. Fitzgibbons, Jr., MD, FACS

Harry E. Stuckenhoff Professor of Surgery Chief of the Division of General Surgery and Associate Chairman Department of Surgery Creighton University School of Medicine Omaha, Nebraska

James W. Fleshman, Jr., MD

Professor of Surgery Chief of Colon and Rectal Surgery Washington University in St Louis Chief of Surgery, Barnes Jewish West County Hospital St. Louis, Missouri

Yuman Fong, MD

Murray F. Brennan Chair in Surgery Memorial Sloan-Kettering Cancer Center Professor of Surgery Weill-Cornell Medical College New York, New York

Shawn Forbes, MD, MSc, FRCSC

Resident in Colorectal Surgery University of Toronto Toronto, Ontario, Canada

Frank A. Frizelle, MBChB, MMedSc, FRACS, FACS, FNZMA

Professor/Head of University Department of Surgery University of Otago; Christchurch Christchurch, New Zealand

Robert D. Fry, MD

Emilie & Roland deHellebranth Professor of Surgery Chairman, Department of Surgery, Pennsylvania Hospital Chief, Division of Colon and Rectal Surgery University of Pennsylvania Health System Philadelphia, Pennsylvania

Tom K. Gallagher, MCh, MRCS

Specialist Registrar in Hepatobiliary Surgery Department of Surgery, Adelaide & Meath Hospital incorporating the National Children's Hospital, Tallaght Dublin, Ireland

Julio Garcia Aguilar, MD, PhD

Chief, Colorectal Service Department of Surgery Memorial Sloan-Kettering Cancer Center New York, New York

Atul Gawande, MD, MPH

Surgeon, Brigham and Women's Hospital Professor, Harvard Medical School and Harvard School of Public Health Boston, Massachusetts

Joel Goldberg, MD, FACS

Colon and Rectal Surgery Brigham and Women's Hospital Dana Farber Cancer Institute Gastrointestinal Cancer Center Harvard Medical School Boston, Massachusetts

Jacob A. Greenberg, MD, EdM

Assistant Professor of Surgery Department of Surgery University of Wisconsin Madison, Wisconsin

José G. Guillem, MD, MPH

Department of Surgery Memorial Sloan-Kettering Cancer Center New York, New York

Peter T. Hallowell, MD

Assistant Professor Director of Bariatric Surgery University of Virginia Charlottesville, Virginia

Douglas W. Hanto, MD, PhD

Lewis Thomas Professor of Surgery Harvard Medical School Chief, Division of Transplantation Beth Israel Deaconess Medical Center Boston, Massachusetts

J. Michael Henderson, MD

Chief Quality Officer, Professor of Surgery Cleveland Clinic Cleveland, Ohio

Toshitaka Hoppo, MD, PhD

Research Assistant Professor Department of Cardiothoracic Surgery University of Pittsburgh Pittsburgh, Pennsylvania

John G. Hunter, MD, FACS

Mackenzie Professor and Chairman of Surgery Oregon Health & Sciences University Portland, Oregon

4 原著名单

Roger D. Hurst, MD

Professor of Surgery University of Chicago Pritzker School of Medicine Chicago, Illinois

Patrick J. Javid, MD

Assistant Professor of Surgery University of Washington, Seattle Children's Hospital Seattle, Washington

Blair A. Jobe, MD, FACS

Professor of Surgery
Division of Thoracic and Foregut Surgery
Department of Cardiothoracic Surgery
University of Pittsburgh
Shadyside Medical Center
Pittsburgh, Pennsylvania

Saboor Khan, PhD, FRCS Eng (Gen), FACS

HPB Scholar
Mayo Clinic
Rochester, Minnesota
Consultant, Hepatobiliary and
Pancreatic Surgeon
University Hospital Coventry and Warwickshire
Coventry, Warwickshire, United Kingdom

Andreas M. Kaiser, MD, FACS, FASCRS

Associate Professor Department of Colorectal Surgery Keck School of Medicine University of Southern California Los Angeles, California

Edward Kelly, MD, FACS

Department of Surgery Director, Acute Care Surgery Brigham and Women's Hospital Assistant Professor of Surgery Harvard Medical School Boston, Massachusetts

Saurabh Khandelwal, MD

Assistant Professor Department of Surgery Director, UWMC Bariatrics Center University of Washington Seattle, Washington

Ira J. Kodner, MD

Solon and Bettie Gershman Professor of Colon and Rectal Surgery Washington University School of Medicine St. Louis, Missouri

John T. Langell, MD, PhD, MPH

Assistant Professor of Surgery University of Utah Health Sciences Center Salt Lake City, Utah

Simon Law, MS(HK), MBBChir, MA(Cantab), FRCS(Edin), FCSHK, FHKAM, FACS

Cheung Kung-Hai Professor in Gastrointestinal Surgery Chief, Division of Esophageal and Upper Gastrointestinal Surgery Department of Surgery The University of Hong Kong Hong Kong

Ryan M. Levy, MD

Assistant Professor of Thoracic Surgery Department of Cardiothoracic Surgery University of Pittsburgh Medical Center Pittsburgh, Pennsylvania

Keith D. Lillemoe, MD

Surgeon-in-Chief Chief, Department of Surgery Massachusetts General Hospital W. Gerald Austen Professor of Surgery Harvard Medical School Boston, Massachusetts

Anne Y. Lin, MD

Assistant Professor of Surgery
Department of Surgery, Section of Colon and Rectal Surgery
University of California Los Angeles
Los Angeles, California

Donna Loehner, RN, BSN, CWOCN

Lahey Clinic Medical Center Burlington, Massachusetts

Benjamin P.T. Loveday, MBChB, PhD

Honorary Lecturer; Senior Registrar Department of Surgery University of Auckland, New Zealand Waikato Hospital Hamilton, New Zealand

James D. Luketich, MD

Professor of Surgery, Chief Heart, Lung, & Esophageal Surgery Institute University of Pittsburgh Medical Center Pittsburgh, Pennsylvania

Najjia N. Mahmoud, MD

Associate Professor of Surgery Hospital of the University of Pennsylvania Philadelphia, Pennsylvania

Warren R. Maley, MD

Associate Professor Department of Surgery Jefferson Pancreas, Biliary and Related Cancer Center Thomas Jefferson University Philadelphia, Pennsylvania

Jeffrey M. Marks, MD, FACS, FASGE

Professor of Surgery Director of Surgical Endoscopy Program Director, Case Surgery University Hospitals Case Medical Center Cleveland, Ohio

Jeffrey B. Matthews, MD

Surgeon-in-Chief and Chairman, Department of Surgery Dallas B.Phemister Professor of Surgery Medicine & Biological Sciences The University of Chicago Chicago, Illinois

Robert A. Maxwell, MD, FACS

Professor of Surgery University of Tennessee, Chattanooga Chattanooga, Tennessee

David W. McFadden, MD, MBA

Professor and Chair Department of Surgery University of Connecticut Farmington, Connecticut

Robin S. McLeod, MD, FRCSC, FACS

Angelo and Alfredo
De Gasperis Families Chair in
Colorectal Cancer and IBD Research
Professor of Surgery and Health Policy,
Management and Evaluation
Vice Chair, Quality and Performance
Department of Surgery
University of Toronto
Toronto, Ontario, Canada

Fabrizio Michelassi, MD

Lewis Atterbury Stimson Professor Chairman, Department of Surgery Weill Cornell Medical College Surgeon-in-Chief New York Presbyterian Hospital at Weill Cornell Medical Center New York, New York

Francis D. Moore, Jr., MD

Professor of Surgery Harvard Medical School Vice Chair, Surgery Chief, General and Gastrointestinal Surgery Brigham and Women's Hospital Boston, Massachusetts

Jon B. Morris, MD

Professor and Vice Chair of Education Department of Surgery Hospital of the University of Pennsylvania Philadelphia, Pennsylvania

Sean J. Mulvihill, MD

Associate Vice President for Clinical Affairs Chief Executive Officer University of Utah Medical Group University of Utah Salt Lake City, Utah

Matthew A. Nehs, MD

Chief Resident, General Surgery Brigham and Women's Hospital Clinical Fellow in Surgery Harvard Medical School Boston, Massachusetts

Heidi Nelson, MD

Professor Department of Surgery Mayo Clinic Rochester, Minnesota

Thang C. Nguyen, MBBS, FRACS

Consultant Colorectal Surgeon Southern and Eastern Health Victoria, Australia

Brant K. Oelschlager, MD

Byers Endowed Professor of Esophageal Research Chief, Gastrointestinal/General Surgery and Center for Videoendoscopic Surgery Department of Surgery University of Washington Seattle, Washington

Theodore N. Pappas, MD

Professor of Surgery Duke University Durham, North Carolina

Purvi Y. Parikh, MD

Assistant Professor of Surgery Albany Medical Center Albany, New York

Rajesh Pendlimari, MBBS

Research Fellow Colon and Rectal Surgery Mayo Clinic Rochester, Minnesota

William H. Peranteau, MD

Fellow Department of Surgery Children's Hospital of Philadelphia Philadelphia, Pennsylvania

Henry A. Pitt, MD

Professor and Vice Chairman Department of Surgery Indiana University School of Medicine Indianapolis, Indiana

6 原著名单

Jeffrey L. Ponsky, MD, FACS

Oliver H. Payne Professor and Chairman Department of Surgery Case Western Reserve University Surgeon-in-Chief University Hospitals Case Medical Center Cleveland, Ohio

David W. Rattner, MD

Chief, Division of General and Gastrointestinal Surgery Massachusetts General Hospital Warshaw Family Professor of Surgery, Harvard Medical School Boston, Massachusetts

Chandrajit P. Raut, MD, MSc, FACS

Associate Surgeon, Division of Surgical Oncology Brigham and Women's Hospital Center for Sarcoma and Bone Oncology Dana-Farber Cancer Institute Assistant Professor of Surgery Harvard Medical School Boston, Massachusetts

Thomas E. Read, MD, FACS, FASCRS

Staff Surgeon, Department of Colon and Rectal Surgery Program Director, Residency in Colon and Rectal Surgery Lahey Clinic Medical Center Burlington, Massachusetts Professor of Surgery Tufts University School of Medicine Boston, Massachusetts

Howard A. Reber, MD

Professor of Surgery David Geffen School of Medicine University of California at Los Angeles Los Angeles, California

Taylor S. Riall, MD, PhD

Associate Professor John Sealy Distinguished Chair in Clinical Research University of Texas Medical Branch Galveston, Texas

John J. Ricotta, MD, FACS

Harold H. Hawfield Chair of Surgery Department of Surgery MedStar Washington Hospital Center Washington, DC

Patricia L. Roberts MD

Chair, Division of Surgery
Chair, Department of Colon and Rectal Surgery
Lahey Clinic Medical Center
Burlington, Massachusetts
Professor of Surgery
Tufts University School of Medicine
Boston, Massachusetts

Flavio G. Rocha, MD

Staff Surgeon, HPB Service Virginia Mason Medical Center Seattle, Washington

Robert E. Roses, MD

Assistant Professor of Surgery Hospital of the University of Pennsylvania University of Pennsylvania School of Medicine Philadelphia, Pennsylvania

Ori D. Rotstein, MD

Surgeon-in-Chief Department of Surgery and Division of General Surgery St. Michael's Hospital Toronto, Ontario, Canada

Daniel T. Ruan, MD

Associate Surgeon Brigham and Women's Hospital Boston, Massachusetts

Jeannine A. Ruby, MD

Department of Surgery Memorial Sloan-Kettering Cancer Center New York, New York

George A. Sarosi, MD

Associate Professor and the Robert H. Hux Professor General Surgery/GI, Oncologic and Endocrine Surgery University of Florida Gainesville, Florida

Michael G. Sarr, MD

J. C. Masson Professor of Surgery Mayo Clinic and Mayo Foundation Rochester, Minnesota

Mitsuru Sasako, MD, PhD

Professor, Chairman Upper Gastrointestinal Surgery Hyogo College of Medicine Nishnomiya, Japan

Philip R. Schauer, MD

Professor of Surgery, Lerner College of Medicine Director, Advanced Laparoscopic and Bariatric Surgery Bariatric and Metabolic Institute Cleveland Clinic Cleveland, Ohio

Bruce Schirmer, MD

Stephen H. Watts Professor of Surgery University of Virginia Health System Charlottesville, Virginia

David J. Schoetz, Jr., MD

Chairman Emeritus, Department of Colon and Rectal Surgery Professor of Surgery, Tufts University School of Medicine Lahey Clinic Burlington, Massachusetts

Richard D. Schulick, MD, MBA, FACS

The Aragón/Gonzalez-Gíustí Chair Professor and Chair Department of Surgery University of Colorado Anschutz Medical Campus Aurora, Colorado

Seymour I. Schwartz, MD, FACS

Distinguished Alumni Professor of Surgery University of Rochester School of Medicine and Dentistry Rochester, New York

Guido M. Sclabas, MD, MS

Consultant Department of Surgery Mayo Clinic Health System Austin Austin, Minnesota

Anthony J. Senagore, MD, MS, MBA

Professor, Clinical Scholar
Charles W. and Carolyn Costello Chair in
Colorectal Diseases
Program Director, LAC and USC General
Surgery Residency
Division Chief, Division of Colorectal Surgery
Vice-Chair, Department of Surgery
Keck School of Medicine
University of Southern California
Los Angeles, California

Jory S. Simpson, MD, FRCSC

St. Michael's Hospital University of Toronto Toronto, Ontario

Douglas S. Smink, MD, MPH

Assistant Professor of Surgery Brigham and Women's Hospital Harvard Medical School Boston, Massachusetts

Nathaniel J. Soper, MD

Loyal and Edith Davis Professor and Chair Department of Surgery Northwestern University Feinberg School of Medicine Chicago, Illinois

lan S. Soriano, MD, FACS, FSPSA, FPALES (Hon.)

Laparoscopic and Bariatric Surgery
Department of Surgery
Einstein Medical Center
Einstein Healthcare Network
Philadelphia, Pennsylvania
Visiting Professor of Surgery
Department of Surgery
Philippine General Hospital and
University of the Philippines College of Medicine
Manila, Philippines

David I. Soybel, MD

Nahrwold Professor of Surgery Chief, Division of General Surgery Specialties Penn State Hershey Medical Center Hershey, Pennsylvania

Steven M. Strasberg, MD, FRCS(C), FACS, FRCS(Ed)

Pruett Professor of Surgery Section of Hepato-Pancreato-Biliary Surgery, Department of Surgery Washington University in St. Louis St. Louis, Missouri

David J. Sugarbaker, MD

The Richard E. Wilson Professor of Surgical Oncology Harvard Medical School Chief, Division of Thoracic Surgery Brigham and Women's Hospital Boston, Massachusetts

Richard S. Swanson, MD

Director, Program in Hepatobiliary and Pancreatic Cancer Division of Surgical Oncology Brigham and Women's Hospital Dana Farber Cancer Institute Associate Professor of Surgery Harvard Medical School Boston, Massachusetts

Lee L. Swanstrom, MD

Clinical Professor Department of Surgery Oregon Health and Sciences University GI/MIS Division The Oregon Clinic Portland, Oregon

Ali Tavakkoli, MD, FRCS, FACS

Assistant Professor of Surgery Harvard Medical School Minimally Invasive and Gastrointestinal Surgery Brigham and Women's Hospital Boston, Massachusetts

Patrick S. Tawadros, MD, PhD, FRCS(C)

Assistant Professor
Division of Colon and Rectal Surgery
Department of Surgery
University of Minnesota
Minneapolis, Minnesota

Ashley Haralson Vernon, MD

Associate Surgeon Brigham and Women's Hospital Harvard Medical School Boston, Massachusetts

Andrew L. Warshaw, MD

Senior Consultant
International and Regional Clinical Relations
Massachusetts General Hospital and
Partners Healthcare
W. Gerald Austen Distinguished Professor of Surgery
Harvard Medical School
Surgeon-in-Chief Emeritus
Massachusetts General Hospital
Boston, Massachusetts

Jon O. Wee, MD

Co-Director of Minimally Invasive Thoracic Surgery Division of Thoracic Surgery Brigham and Women's Hospital Instructor in Surgery Harvard Medical School Boston, Massachusetts

Mark Lane Welton, MD, MHCM

Professor Department of Surgery Stanford University School of Medicine Stanford, California

Edward E. Whang, MD

Associate Professor of Surgery Brigham and Women's Hospital Harvard Medical School Boston, Massachusetts

John A. Windsor, BSc, MBChB, MD, FRACS, FACS

Professor of Surgery University of Auckland Auckland, New Zealand

Christopher L. Wolfgang, MD, PhD, FACS

Chief, Hepatobiliary and Pancreatic Surgery Johns Hopkins Hospital Associate Professor of Surgery, Pathology and Oncology Johns Hopkins University Baltimore, Maryland

Charles J. Yeo, MD

Samuel D. Gross Professor and Chairman Department of Surgery Jefferson Medical College Philadelphia, Pennsylvania

Jin S. Yoo, MD, FACS

Assistant Professor of Surgery Duke University Health System Durham, North Carolina

Michael J. Zinner, MD, FACS

Professor, Harvard Medical School Clinical Director Dana-Farber/Brigham and Women's Cancer Center Surgeon-in-Chief Brigham and Women's Hospital Boston, Massachusetts