Welcome to the 2016 Obstetrics and Gynaecology catalogue

Here you will find new and forthcoming titles, representing the highest level of clinical practice and translational research.

Our highlights this year include a launch of the new PROMPT Manuals for use in US training courses, Office Care of Women edited by Dr. Martin Olsen and Dr. Botros Rizk, and Time Lapse Microscopy in In-Vitro Fertilization edited by Dr. Marcos Meseguer including a major online video component. We also have new editions of MRCOG Part One edited by Dr. Alison Flander and Dr. Baskaran Thilaganathan and Best Practice in Labour and Delivery edited by Sir Sabaratnam Arulkumaran. In this catalogue we have also included a selection of some of our most popular titles from recent years.

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We hope that you enjoy reading about our latest publications.

Nick Dunton
Publisher, Medicine

Melissa Asaro
Commissioning Editor

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Key Highlights

**MRCOG Part One**

Your Essential Revision Guide

Second edition

*Edited by Alison Fiander*

Cardiff University

and

*Baskaran Thilaganathan*

St George’s University London

Fully updated to reflect changes to the curriculum and question format since publication of the original edition, this book is essential reading for all Part 1 MRCOG candidates. A chapter has been added to mirror the new curriculum domain of data interpretation. Edited by experienced RCOG examiners and written by contributors to the RCOG’s revision course, this comprehensive textbook provides extensive coverage of all curriculum areas covered by the Part 1 examination (the basic sciences which are vital to the clinical practice of obstetrics and gynaecology). Fully illustrated in colour throughout to aid understanding, this is the one textbook that every Part 1 candidate should own. The content is complementary to RCOG’s eLearning programme StratOG (https://stratog.rcog.org.uk/) which offers a range of products to support training and professional development in obstetrics and gynaecology, including banks of Single Best Answer (SBA) questions that offer candidates invaluable practice at tackling this demanding examination.

**Contents:**

Part I. Introduction; Part II. Anatomy; Part III. Biochemistry; Part IV. Biophysics; Part V. Embryology; Part VI. Endocrinology; Part VII. Genetics; Part VIII. Immunology; Part IX. Microbiology; Part X. Pathology; Part XI. Pharmacology; Part XII. Physiology; Part XIII. Statistics and Epidemiology.

2016 249 x 210 mm 664pp 27 b/w illus. 227 colour illus. 135 tables

978-1-107-66713-6 Paperback

£94.99 / US$150.00

**Publication April 2016**

For all formats available, see

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**Office Care of Women**

*Edited by Martin Olsen*

East Tennessee State University

and *Botros Rizk*

University of South Alabama

*Office Care of Women* covers a wide range of topics which are pertinent to the provision of excellent healthcare. This book is designed as a single source reference which covers the majority of topics seen by clinicians as they care for women patients in the office setting.

**Contents:**


2016 253 x 177 mm 480pp 115 b/w illus. 978-1-107-08570-1 Hardback

£64.99 / US$105.00

**Publication April 2016**

For all formats available, see

www.cambridge.org/9781107085701
Best Practice in Labour and Delivery
Second edition
Edited by Sir Sabaratnam Arulkumaran
St George’s Hospital Medical School, University of London

This edition reviews best practice in intrapartum care, following revised recommendations from Cochrane Reviews, NICE guidelines and RCOG guidelines. New chapters discuss the management of adherent placenta and non-technical skills, ranging from leadership to situational awareness. This guide is essential reading for specialists and midwives.

Fetal Medicine
Edited by Bid Kumar
Wrexham Maelor Hospital
and Zarko Alfirevic
University of Liverpool

Based on the RCOG Advanced Training Skills Module in Fetal Medicine, this book provides a comprehensive knowledge base for doctors practising in obstetrics and maternal-fetal medicine. It is well-illustrated with images of normal and abnormal findings in pregnancy. Readers benefit from the vast clinical experience of the internationally renowned authors.

Handbook of CTG Interpretation
From Patterns to Physiology
Edwin Chandrakaran
St George’s University of London

This book promotes evidence-based fetal heart rate monitoring during labour, with a move away from the traditional ‘pattern-based’ interpretation to physiology-based interpretation. This is a highly practical manual aimed at senior and junior obstetricians and midwives, particularly those undergoing CTG training. The book will also be very useful to midwifery and medical students and to all those who are involved in intrapartum care.
Heart Disease and Pregnancy
Second edition
Edited by Philip J. Steer
Chelsea and Westminster Hospital, London
and Michael A. Gatzoulis
Royal Brompton Hospital, London
This comprehensive and authoritative text will appeal to an audience of obstetricians, cardiologists, midwives, and cardiac nurses. Written by a multidisciplinary team, it covers both maternity and cardiac care in all causes of heart disease – congenital and acquired. A new section on heart and lung transplantation is included.
2016 246 x 189 mm 270pp
27 b/w illus. 1 colour illus. 49 tables
978-1-107-09594-6 Hardback
£94.99 / US$150.00
Publication March 2016
For all formats available, see www.cambridge.org/9781107095946

Fetal and Neonatal Lung Development
Clinical Correlates and Technologies for the Future
Edited by Alan Jobe
University of Cincinnati
Jeffrey Whitsett
Cincinnati Children’s Hospital
and Steven Abman
University of Colorado School of Medicine
This book provides an authoritative review of fetal and neonatal lung development designed to provide diverse groups of scientists, spanning the basic to clinical research spectrum, with the latest developments on the cellular and molecular mechanisms of normal lung development and injury-repair processes, and how they are dysregulated in disease.
2016 253 x 177 mm 336pp
84 b/w illus. 19 colour illus.
978-1-107-07209-1 Hardback
£110.00 / US$165.00
Publication March 2016
For all formats available, see www.cambridge.org/9781107072091

Antenatal Disorders for the MRCOG and Beyond
Second edition
Edited by Dilly Anumba
and Shehnaaz Jivraj
University of Sheffield
This second edition covers all aspects of care for women developing disorders during pregnancy, including the latest changes in clinical practice and new research since publication of the previous edition, reflecting that care of such women is provided by multidisciplinary teams of physicians, obstetricians, general practitioners and midwives.
2016 216 x 138 mm 200pp
6 b/w illus. 2 colour illus. 54 tables
978-1-107-68492-8 Paperback
c. £34.99 / c. US$54.99
Publication May 2016
For all formats available, see www.cambridge.org/9781107684928

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Managing Obstetric Emergencies and Trauma

The MOET Course Manual
Revised Third edition

Edited by Sara Paterson-Brown
Queen Charlotte’s Hospital, Imperial Healthcare
and Charlotte Howell
University Hospital of North Staffordshire

Systematically and comprehensively covering the management of life-threatening emergencies of pregnancy, this updated revision of the third edition gives readers the skills they need to save both mother and fetus. The clear step-by-step advice is invaluable for anyone facing obstetric emergencies, whether in training or experienced.

Contents: Part I. Introduction; Part II. Recognition; Part III. Resuscitation; Part IV. Trauma; Part V. Other Medical and Surgical Emergencies in Pregnancy; Part VI. Obstetric Emergencies; Part VII. Triage and Transfer; Part VIII. Human Issues.

2016 297 x 210 mm 520pp
978-1-316-61129-6 Paperback
c. £60.00 / c. US$95.00

Publication April 2016

For all formats available, see
www.cambridge.org/9781316611296
Reproductive Medicine

Time-Lapse Microscopy in In-Vitro Fertilization
Edited by Marcos Meseguer
This practical and innovative clinical atlas includes access to over 180 high-quality video sequences. Written by experts from across numerous subspecialties, it provides embryologists and clinicians with a comprehensive guide to the increasingly popular technique of digital time-lapse microscopy and sheds new light on the intricacies of human embryo development.

2016   246 x 189 mm   182pp
188 b/w illus.  98 colour illus. 12 tables
978-1-107-59326-8   Hardback with Online Resource
£79.99 / US$125.00
For all formats available, see
www.cambridge.org/9781107593268

Handbook of Gestational Surrogacy
International Clinical Practice and Policy Issues
Edited by E. Scott Sills
Center for Advanced Genetics, Carlsbad, California
Demand for gestational surrogacy services is increasing in today's clinical fertility practice. Infertile patients often cooperate with international surrogates, with resulting legal and ethical complications. This book provides guidance on gestational surrogacy on a global basis, with summaries of the legal position within countries.

2016   246 x 189 mm   256pp
14 b/w illus.  9 tables
978-1-107-11222-3   Hardback
c. £64.99 / c. US$99.99
Publication July 2016
For all formats available, see
www.cambridge.org/9781107112223

Complications and Outcomes of Assisted Reproduction
Edited by Botros Rizk
University of South Alabama
and Jan Gerris
University of Ghent
Approximately five million children have been born worldwide as a result of assisted reproductive technology (ART). These techniques are now practised independently in most of the world’s nations. This book gives a thorough review of potential complications of ART, with detailed analysis of outcome data for the various conditions described. A worldwide perspective is given throughout, with an international team of chapter authors.

2016   246 x 189 mm   288pp
978-1-107-05564-3   Hardback
c. £60.00 / c. US$99.00
Publication September 2016
For all formats available, see
www.cambridge.org/9781107055643

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**Case Studies in Assisted Reproduction**  
**Common and Uncommon Presentations**  
Edited by Nick S. Macklon  
University of Southampton  
**Human M. Fatemi**  
Center for Reproductive Medicine, Academisch Ziekenhuis van de Vrije Universiteit, Brussels  
**Robert J. Norman**  
University of Adelaide  
and **Pasquale Patrizio**  
Fertility Center, Yale University School of Medicine  
This volume contains a selection of cases that will challenge reproductive medicine practitioners at all stages in their careers. The aim is to reinforce diagnostic skill through analysis of presenting patterns, and to guide treatment. A useful complementary adjunct to existing textbooks and an excellent resource for continuing professional development.

2015   234 x 156 mm   231pp  
120 b/w illus. 9 tables  
978-1-107-66457-9   Paperback  
£48.00 / US$75.00  
For all formats available, see www.cambridge.org/9781107664579

**Atlas of Vitrified Blastocysts in Human Assisted Reproduction**  
Thomas Ebner  
IVF Unit, Landes-, Frauen- and Kinderklinik Linz  
Pierre Vanderzwalmen  
Institute for Reproductive Medicine, Bregenz  
and **Barbara Wirleitner**  
Institute for Reproductive Medicine, Bregenz  
With over 400 high-quality images of vitrified blastocysts, this atlas is an essential resource for clinical embryologists and physicians. Describing 100 clinically documented case studies, it provides data on indications for treatment, stimulation type and duration for both open and closed vitrification techniques, and the consequences for survival rates.

Contents: Part I. Open Vitrification Method; Part II. Closed Vitrification Method.  
2015   276 x 219 mm   244pp  
258 b/w illus. 169 colour illus.  
978-1-107-07409-5   Hardback  
£110.00 / US$170.00  
For all formats available, see www.cambridge.org/9781107074095

**Troubleshooting and Problem-Solving in the IVF Laboratory**  
Kay Elder  
Bourn Hall Clinic, Cambridge  
**Marc Van den Bergh**  
Fertility Laboratory, Kantonsspital Baden  
and **Bryan Woodward**  
IVF Consultancy Services, Leicester  
This step-by-step guide navigates the maze of physical, chemical, biological and logistic parameters underpinning successful gamete and embryo culture.

All aspects necessary for troubleshooting are identified, offering a systematic approach to problem-solving in the laboratory. An essential resource for all scientists in assisted reproductive technology and specialists in reproductive biology and medicine.

2015   234 x 156 mm   218pp  
120 b/w illus. 19 tables  
978-1-107-67317-5   Paperback  
£48.00 / US$75.00  
For all formats available, see www.cambridge.org/9781107673175
Quality and Risk Management in the IVF Laboratory
Second edition
Sharon T. Mortimer
Oozoa Biomedical Inc
and David Mortimer
Oozoa Biomedical Inc

This essential guide brings together the basics of quality management and risk management, focusing on ‘prophylactic management’ – prevention rather than cure. Fully updated and extended to include quality and risk management in the ART clinic, this is the essential guide for clinicians and IVF laboratory staff.

Review of previous edition:
‘The book is well-written, the layout is friendly and the signposting excellent. There is a generous amount of photographs, tables, figures and flowcharts, all of which make the book easy to read … we recommend to the book to anyone concerned with quality improvement and risk management in IVF. Ideally, every unit should have a copy.’

Human Fertility

Fertility Counseling
Clinical Guide and Case Studies
Edited by Sharon N. Covington
Shady Grove Fertility, Rockville, Maryland

Presenting advanced case-based perspectives for counseling on familiar and ‘modern’ fertility issues, this resource details the psychological challenges faced by patients seeking medically assisted reproduction (MAR). It serves as the essential guide for specialists in the areas of reproductive medicine and clinical psychology, social work and marriage and family counseling.

Contents: Part I. Introduction; Part II. Therapeutic Approaches; Part III. Third-Party Reproduction; Part IV. The Expanding Image of Families; Part V. Special Topics in Fertility Counseling; Part VI. Practice Issues.

2015 246 x 189 mm 348pp
13 b/w illus. 46 tables
978-1-107-64311-6 Paperback
£40.00 / US$65.00
For all formats available, see www.cambridge.org/9781107643116
Gynaecology

Clinical Gynecology
Second edition
Edited by Eric J. Bieber
Rochester General Hospital, New York
Joseph S. Sanfilippo
Department of Obstetrics and Gynecology,
University of Pittsburgh
Ira R. Horowitz
Department of Obstetrics and Gynecology, Emory University, Atlanta
and Mahmood I. Shafi
Addenbrooke’s Hospital, Cambridge

Written with busy practices in mind, this book delivers clinically focused, evidence-based gynecology guidance in a quick-reference format. It explores etiology, screening, tests, diagnosis, and treatment for a full range of gynecologic health issues. The new edition has been expanded to include aspects of gynecology important in resource-poor settings.

Contents: Part I. Ambulatory Office Practice; Part II. General Gynecology; Part III. Gynecologic Infectious Disease; Part IV. Urogynecology; Part V. Pediatric and Adolescent Gynecology; Part VI. Minimally Invasive Surgery; Part VII. Gynecologic Oncology; Part VIII. Reproductive Endocrinology and Infertility.

2015 276 x 219 mm 1126pp
130 b/w illus. 517 colour illus.
978-1-107-04039-7 Hardback
£125.00 / US$199.00

For all formats available, see
www.cambridge.org/9781107040397

Acute Care and Emergency Gynecology
A Case-Based Approach
Edited by David Chelmow
Virginia Commonwealth University
Christine R. Isaacs
Virginia Commonwealth University
and Ashley Carroll
Virginia Commonwealth University

Clinical case studies emphasize the need for clinical reasoning, integrative thinking, problem-solving, communication, teamwork and self-directed learning – all desirable generic skills for health care professionals. This book contains 100 cases summarizing acute problems in gynecology. Each case is well-illustrated with imaging and other investigations, and contains lists of further reading.

Contents: Part I. General Gynecology; Part II. Pregnancy; Part III. Reproductive Endocrinology and Infertility; Part IV. Pediatric and Adolescent Gynecology; Part V. Urogynecology; Part VI. Gynecologic Oncology.

2014 276 x 219 mm 350pp
40 b/w illus. 91 colour illus. 39 tables
978-1-107-67541-4 Paperback
£74.99 / US$115.00

For all formats available, see
www.cambridge.org/9781107675414
Managing the Menopause

21st Century Solutions

Edited by Nick Panay
Queen Charlotte’s Hospital, London

Paula Briggs
Sefton Community Sexual Health Service, Liverpool

and Gab Kovacs
Monash University, Victoria

A comprehensive but practical, case-based resource for all clinicians who work with menopausal women. This book is a vital tool providing clarity at a time of controversy for all health professionals managing the problems of the menopause.

2015 234 x 156 mm 254pp
41 b/w illus. 22 tables
978-1-107-45182-7 Paperback
£39.99 / US$64.99

For all formats available, see
www.cambridge.org/9781107451827

Abortion Care

Edited by Sam Rowlands
Dorset HealthCare and Bournemouth University

Providing a multidisciplinary focus, this timely review discusses abortion and women’s health in their sociological and ethical context. Essential reading for medical and nursing specialists in the fields of obstetrics and gynaecology and sexual and reproductive healthcare, it is also invaluable to professionals involved in planning and managing abortion services.

‘Rowlands has compiled an informative text that is highly readable yet fully referenced. I hope this book is read by all health care professionals working in the field of sexual and reproductive care and that it takes pride of place in the gynaecology section of all libraries.’

Journal of Family Planning and Reproductive Health Care

2014 234 x 156 mm 275pp
29 b/w illus. 17 tables
978-1-107-64738-1 Paperback
£49.99 / US$74.99

For all formats available, see
www.cambridge.org/9781107647381

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Forensic Gynaecology
Edited by Maureen Dalton
Royal Devon and Exeter Hospital

This comprehensive book highlights the provision of good-quality care to the victims of sexual and domestic violence, not just for successful prosecutions but for the sake of the victim’s mental and physical health. The content covers the syllabi for DFCASA, MFFLM(SOM) Part 2 and the RCOG ATSM in forensic gynaecology.

Royal College of Obstetricians and Gynaecologists Advanced Skills
2014   246 x 189 mm   179pp
18 b/w illus.  44 tables
978-1-107-06429-4   Hardback
£64.99 / US$99.99
For all formats available, see www.cambridge.org/9781107064294

Chronic Pelvic Pain
Edited by William Ledger
University of New South Wales, Sydney
William D. Schlaff
Thomas Jefferson University Hospital, Philadelphia
and Thierry G. Vancaillie
University of New South Wales, Sydney

A discussion of the diagnosis and treatment of pelvic pain in women, addressing a broad scope of underlying conditions. Practical treatment tips are provided throughout. Special focus is given to the use of diagnostic imaging. Essential reading for medical specialists, consultants and trainees in gynecology, pain medicine, and family practice.

2014   234 x 156 mm   166pp
30 b/w illus.  7 tables
978-1-107-63662-0   Paperback
£48.99 / US$74.99
For all formats available, see www.cambridge.org/9781107636620
Androgens in Gynecological Practice
Edited by Leo Plouffe, Jr
Bayer Healthcare, Wayne, New Jersey
and Botros R. M. B. Rizk
Department of Obstetrics and Gynecology, University of South Alabama

A practical approach to the common issues of too much or too little androgens in women. In addition to covering the traditional topics, such as polycystic ovary disease and hirsutism, this book provides unique insights by highlighting what can be learned from rare androgen disorders in women, or even men.

Contents: Part I. Managing the Basics; Part II. The Scientific Essentials; Part III. Learning from the Extremes; Part IV. The Tool Kit.

2015 246 x 189 mm 249pp
72 b/w illus. 7 colour illus. 29 tables
978-1-107-04131-8 Hardback
£74.99 / US$120.00
For all formats available, see
www.cambridge.org/9781107041318

Ultrasonography in Gynecology
Edited by Botros R. M. B. Rizk
University of South Alabama
and Elizabeth E. Puscheck
Wayne State University, Detroit

This authoritative new book offers guidance on the use of ultrasonography in both office and hospital settings, covering benign and malignant gynecologic disease and infertility. Written and edited by leaders in the field of ultrasonography, this is a must for all gynecologists.

Contents: Part I. Techniques; Part II. Benign Gynecology; Part III. Ectopic Pregnancy; Part IV. Gynecologic Neoplasia; Part V. Ultrasonography in Infertility.

2014 276 x 219 mm 402pp
250 b/w illus. 301 colour illus. 35 tables
978-1-107-02974-3 Hardback
£130.00 / US$200.00
For all formats available, see
www.cambridge.org/9781107029743

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MRCOG titles

**Obstetrics: Evidence-Based Algorithms**

*Jyotsna Pundir*
South-East London Deanery
and *Arri Coomarasamy*
University of Birmingham

This book brings together essential evidence-based guidelines to good clinical practice in obstetrics in one comprehensive resource. The content focuses on UK national guidelines; however, many chapters also contain information from important international guidelines. To assist those studying for postgraduate examinations the information is presented in schematic flowcharts.

**Contents:** Part I. Fetal Conditions; Part II. Infections in Pregnancy; Part III. Antenatal Care; Part IV. Labour and Delivery; Part V. Obstetric Emergencies; Part VI. Postnatal Care; Part VII. Miscellaneous.

2016  276 x 219 mm  336pp  570 colour illus.  1 table
978-1-107-61893-0  Paperback  
£44.99 / US$69.99

**Publication April 2016**
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**Gynaecology: Evidence-Based Algorithms**

*Jyotsna Pundir*
and *Arri Coomarasamy*
University of Birmingham

This book brings together essential evidence-based guidelines to good clinical practice in gynaecology in one comprehensive resource. The content focuses on UK national guidelines; however, many chapters also contain information from important international guidelines. To assist those studying for postgraduate examinations the information is presented in schematic flowcharts.

**Contents:** Part I. Early Pregnancy Care; Part II. Disorders of Menstruation; Part III. Reproductive Medicine; Part IV. Subfertility; Part V. Urogynaecology, Pelvic Floor Problems and HRT; Part VI. Gynaecological Oncology; Part VII. Sexual and Reproductive Health, STI and Vaginal Infection; Part VIII. Contraception.

2016  276 x 219 mm  320pp  593 colour illus.  21 tables
978-1-107-48069-8  Paperback  
£44.99 / US$69.99

**Publication April 2016**
For all formats available, see www.cambridge.org/9781107480698
EMQs for the MRCOG Part 2
The Essential Guide
Andrea Pilkington
Specialty Trainee, NW Deanery
and Amitabha Majumdar
University Hospital South Manchester
The EMQ element constitutes 60% of the new MRCOG Part 2. Candidates therefore need to be well-versed in approaching EMQs. This book contains 150 EMQs, with answers that have full explanations and references to enhance knowledge and understanding. The book also contains a section of hints on passing the examination.
2014 186 x 123 mm 145pp
978-1-107-68710-3 Paperback
£28.99 / US$44.99
For all formats available, see www.cambridge.org/9781107687103

SBA Questions for the Part 2 MRCOG
Edited by Amanda Jones
North Manchester General Hospital
This book contains two hundred practice single best answer questions written by MRCOG question writers with accompanying explanations and references. It is the only official preparation book produced by the RCOG. A valuable preparation resource for those specialising in Obstetrics and Gynaecology who are planning to take the Part 2 MRCOG examination.
2015 234 x 156 mm 176pp 4 b/w illus.
978-1-107-47960-9 Paperback
£34.99 / US$54.99
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The DRCOG Revision Guide
Examination Preparation and Practice Questions
Susan Ward
King’s Mill Hospital, Nottinghamshire
With contributions by Lisa Joels
Royal Devon and Exeter Hospital, Exeter
Elaine Melrose
Ayrshire Maternity Unit and Crosshouse Hospitals
and Srinivas Vindla
King’s Mill Hospital, Nottinghamshire
Written by examiners, this is a must-have guide for all DRCOG examination candidates, containing 350 specimen questions. The format is closely aligned to the syllabus and includes examples of each type of question candidates will face. Insights from examiners give invaluable information about how to tackle different question types.
2014 234 x 156 mm 291pp
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