TITLE:

CLINICAL GYNAECOLOGY

**Edition: Fifth**

**Editors**: **M H Botha, T Matsaseng & T F Kruger**

**ISBN:** 978 1 48510 242 7

**Extent: 815** pages

**Available from:** January2016

**Retail Price: R795.00** (incl. VAT, excl. delivery charges)

Known and accepted as the leading textbook in its subject area, *Clinical Gynaecology* is now in its fifth edition. The content of this new edition has been completely revised and updated to include the latest research and continues to provide a comprehensive review of the field of gynaecology.

*Clinical Gynaecology* covers the full spectrum of gynaecological information (basic science, general gynaecology, endocrinology and reproductive medicine, contraception, urogynaecology, gynaecological oncology, surgical procedures and related topics), making this publication applicable internationally as well as within southern Africa.

(An e-book of a Quick Reference Guide is available as a free download. Instructions on how to download the e-book are on the inside front cover of the book).

**Recommended for**

This book has a wide application and will be invaluable for undergraduate as well as postgraduate students and practising physicians.

**CONTENTS**

Acknowledgements

Contributors

Foreword

SECTION 1 **BACKGROUND**

1. A brief history of gynaecology
2. History-taking and gynaecological examination

SECTION 2 **BASIC SCIENCE**

1. Applied anatomy
2. Embryology
3. The normal menstrual cycle
4. Genetics

SECTION 3 **GENERAL GYNAECOLOGY**

1. Diseases of the vagina
2. Diseases of the vulva
3. Vulvodynia
4. Infections of the genital tract
5. Antibiotic therapy in gynaecology
6. Benign conditions of the cervix
7. Pelvic inflammatory disease
8. Ectopic pregnancy
9. Miscarriage
10. Leiomyomata of the uterus
11. Dysmenorrhoea
12. Pelvic pain
13. Abnormal uterine bleeding
14. Premenstrual tension
15. Evidence-based gynaecology
16. Breast health
17. Human immunodeficiency virus (HIV)

SECTION 4 **ENDOCRINOLOGY AND REPRODUCTIVE MEDICINE**

1. Normal sexual development, congenital abnormalities of the genital tract and intersex
2. Puberty
3. Amenorrhoea, oligomenorrhoea and galactorrhoea
4. Hyperandrogenism
5. Female infertility
6. Male infertility
7. Menopause and osteoporosis
8. Hormonal therapy
9. Treatment modalities in assisted reproduction
10. Polycystic ovary syndrome
11. Endometriosis and adenomyosis
12. Contraception
13. HIV and infertility

**SECTION 5 UROGYNAECOLOGY**

1. Disorders of the lower urinary tract
2. Female urinary incontinence
3. Pelvic organ prolapse
4. Gynaecological fistulae
5. Laparoscopic surgery in urogynaecology

SECTION 6 **GYNAECOLOGICAL ONCOLOGY**

1. Cytology and ancillary laboratory modalities – the old and the new
2. Oncogenesis
3. Carcinoma of the uterine cervix
4. Postmenopausal bleeding
5. Malignancies of the uterine corpus
6. Ovarian tumours
7. Carcinoma of the Fallopian tube, primary peritoneal carcinoma and tumours of the broad ligament
8. Gestational trophoblastic disease

SECTION 7 **PROCEDURES**

1. Non-surgical treatment for malignant gynaecological conditions
2. Specific procedures in gynaecology
3. Gynaecological operations – office procedures and open surgery
4. Preoperative care
5. Postoperative care
6. A: Endoscopic surgery – laparoscopy

B: Endoscopic surgery – hysteroscopy

1. Ultrasound in gynaecology

SECTION 8 **RELATED TOPICS**

1. Trauma and sexual assault
2. Domestic violence
3. Paediatric gynaecology
4. Sexual dysfunction
5. Bioethics in gynaecology
6. Litigation in gynaecology

Index

**About the Editors:**

**Professor MH Botha** is Head of the Gynaecology Oncology Unit at Stellenbosch University and Tygerberg Academic Hospital. He started his career in a mission hospital after which he specialised in obstetrics and gynaecology. Dr Botha did further training in the field of gynaecological oncology in the UK and is a registered gyneacological oncologist. He has a research interest in fertility preservation in cancer survivors and successfully completed his PhD in 2010 in this field.

**Dr T Matsaseng** is the Head of the Reproductive Medicine Unit at Stellenbosch University and Tygerberg Academic Hospital and is a registered reproductive medicine specialist. He recently submitted his PhD thesis entitled *Cost Effective IVF Strategies in Assisted Reproductive Technologies (ART).*

**Professor TF Kruger** wasChairman of the Department of Obstetrics and Gynaecology at Stellenbosch University, South Africa from 2003 until 2010 and has been head of the Reproductive Biology Unit at Stellenbosch University and Tygerberg Academic Hospital since 1984. He and his team were responsible for South Africa’s first test tube baby born in 1984, which opened a new era and opportunities for infertility work in Africa. Professor Kruger is world renowned for his – and his team’s work on male infertility. In 1999 and again in 2010 the WHO in Geneva accepted Tygerberg’s strict criteria on sperm morphology as the international standard to be used in andrology and IVF laboratories.

|  |
| --- |
| **JUTA ACADEMIC SALES CONSULTANTS:** |
| **Order Details:**  Juta & Company Limited  P O Box 14373, Lansdowne, 7779  Tel: 021 6592300  E-mail: [orders@juta.co.za](mailto:orders@juta.co.za) |
| **Eastern Cape, KwaZulu Natal, Lesotho, Swaziland and Mpumalanga** Gladman Buthelezi Address: 19 Hurst Grove, Clifton Place, 1st Floor, Musgrave, Durban, 4001,  Tel: 031 304 4335;  Fax: 031 337 1819;  Cell: 083 702 2425 E-Mail: [gbuthelezi@juta.co.za](mailto:gbuthelezi@juta.co.za) |
| **Namibia, Western Cape and Eastern Cape ( Port Elizabeth)**  Janine Gentle 1st Floor, Sunclare Building, 21 Dreyer Street, Claremont, Cape Town  Tel: 021 659 2300 Fax: 021 659 2647 Cell: 072 375 8006 E-mail: [jgentle@juta.co.za](mailto:jgentle@juta.co.za) |
| **Gauteng, KwaZulu-Natal, Eastern Cape and Free State** Jennie Bowen  60 Wilkes Road Prestbury, Pietermaritzburg 3201  Cell: 083 367 9720 E-mail: [jbowen@juta.co.za](mailto:jbowen@juta.co.za) |
| **Gauteng and North-West Province** Marie Botha  Norfolk House, Sandton Close 2, 3rd Floor, c/o 5th and Norwich Roads, Sandton  Tel: 011 217 7234  Fax: 011 883 8564  Cell: 083 399 9042 E-mail: [mbotha@juta.co.za](mailto:mbotha@juta.co.za) |
| **Gauteng, Limpopo, Mpumalanga, Venda and Botswana** Pieter Smith  Norfolk House, Sandton Close 2,3rd Floor,c/o 5th and Norwich Roads, Sandton  Tel: 011 217 7200 Fax: 011 883 8465 Cell: 083 283 7055 E-mail: [psmith@juta.co.za](mailto:psmith@juta.co.za) |