

Features:

- New and fully updated contents; new authors and new chapters provide contemporary evidence
- Innovative practice guidelines supported by a sound evidence base
- Colour illustrations of pelvic floor anatomy and related neuroanatomy/neurophysiology
- MRIs and ultrasounds showing normal and dysfunctional pelvic floor
- Key summary boxes for easy navigation
- Full colour throughout

Περιεχόμενα:**TOC Long****1. OVERVIEW OF PHYSICAL THERAPY FOR PELVIC FLOOR DYSFUNCTION**

Kari Bø

2. CRITICAL APPRAISAL OF RANDOMIZED TRIALS AND SYSTEMATIC REVIEWS OF THE EFFECTS OF PHYSICAL THERAPY INTERVENTIONS FOR THE PELVIC FLOOR

Rob Herbert

3. FUNCTIONAL ANATOMY OF THE FEMALE PELVIC FLOOR

James A Ashton-Miller, John OL DeLancey

4. NEUROANATOMY AND NEUROPHYSIOLOGY OF PELVIC FLOOR MUSCLES

David B Vodusek

5. MEASUREMENT OF PELVIC FLOOR MUSCLE FUNCTION AND STRENGTH, AND PELVIC ORGAN PROLAPSE**5.1 Introduction**

Kari Bø

5.2 Visual observation and palpation

Kari Bø

5.3 Electromyography

David B Vodusek

5.4 Vaginal squeeze pressure measurement

Kari Bø

5.5 Pelvic floor dynamometry

Chantale Dumoulin, Mélanie Morin

5.6 Urethral pressure measurements

Mohammed Belal, Paul Abrams

5.7 Ultrasound in the assessment of PFM and pelvic organ descent

Hans Peter Dietz

5.8 MRI of intact and injured female pelvic floor muscles

John OL DeLancey, James A Ashton-Miller

6. PELVIC FLOOR AND EXERCISE SCIENCE

6.1 Motor learning

Kari Bø, Siv Mørkved

6.2 Strength training

Kari Bø, Arve Aschehoug

7. FEMALE PELVIC FLOOR DYSFUNCTIONS AND EVIDENCE-BASED PHYSICAL THERAPY

7.1 Female stress urinary incontinence

Prevalence, causes and pathophysiology

Jacques Corcos

Lifestyle interventions

Pauline Chiarelli

Bladder training

Jean F Wyman

Pelvic floor muscle training for SUI

Kari Bø

Electrical stimulation for SUI

Bary Berghmans

7.2 Female overactive bladder

Pelvic floor muscle training for overactive bladder

Kari Bø

Electrical stimulation for overactive bladder

Bary Berghmans

7.3 Urinary incontinence related to the peripartum period

Siv Mørkved, Kari Bø

7.4 Pelvic organ prolapse

Clinical assessment of pelvic organ prolapse

Matthew D Barber

Use of pessaries to prevent and treat pelvic organ prolapse

Patricia Neumann

Pelvic floor muscle training in prevention and treatment of pelvic organ prolapse

Kari Bø, Helena Frawley

7.5 Female sexual dysfunction

Assessment

Alessandra Graziottin

Treatment

Alessandra Graziottin, Dania Gambini

8. MALE PELVIC FLOOR DYSFUNCTIONS AND EVIDENCE-BASED PHYSICAL THERAPY

8.1 Urinary incontinence and other lower urinary tract symptoms

Marijke Van Kampen, Inge Geraerts

8.2 Male sexual dysfunction

Grace Dorey

9. EVIDENCE-BASED PHYSICAL THERAPY FOR PELVIC FLOOR DYSFUNCTIONS AFFECTING BOTH WOMEN AND MEN

9.1 Anal incontinence

Epidemiology, anatomy and pathophysiology, and risk factors

Bary Berghmans, Esther Bols, Ylva Sahlin, Espen Berner

Assessment of the nature and severity of AI

Bary Berghmans, Esther Bols

Conservative interventions for treatment of AI

Bary Berghmans, Esther Bols

9.2 Pelvic floor pain and the overactive pelvic floor

Helena Frawley

10. EVIDENCE FOR PELVIC FLOOR PHYSICAL THERAPY IN CHILDREN

Wendy F Bower

11. PELVIC FLOOR PHYSICAL THERAPY IN THE ELDERLY: WHERE'S THE EVIDENCE?

Adrian Wagg

12. EVIDENCE FOR PELVIC FLOOR PHYSICAL THERAPY FOR NEUROLOGICAL DISEASE

Marijke Van Kampen, Inge Geraerts

13. PELVIC FLOOR DYSFUNCTION, PREVENTION AND TREATMENT IN ELITE ATHLETES

Kari Bø

NEW! 14. GYNAECOLOGICAL CANCER AND PELVIC FLOOR MANAGEMENT

Kari Bø

14. THE DEVELOPMENT OF CLINICAL PRACTICE GUIDELINES

Bary Berghmans, Erik Hendricks, Nol Bernards, Rob de Bie