

# PELVIC FLOOR DISORDERS DVD-ROM



## Pelvic Floor Disorders – an invaluable reference tool, giving an in-depth look into the anatomy of the pelvis and pelvic floor.

View clear, detailed and accurate 3D modeling of the key anatomy of the pelvis and pelvic floor. Choose from highly detailed and labeled views of the pelvis, muscles of the pelvic floor, reproductive system, urinary and digestive systems, bone regions, surface markings, neurology including the lumbar plexus and sacral and coccygeal plexuses, and the autonomic nervous system.

The disc includes an extensive clinical section covering diagnosis, treatment and rehabilitation of common pelvic floor disorders plus a dedicated patient education section with printable information sheets.

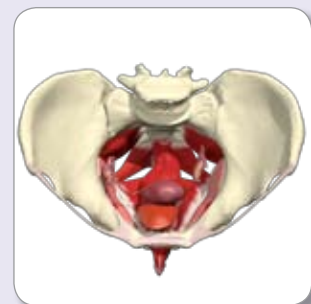
**Make diagnosis easier** – Diagnosis and treatment of these conditions is typically very difficult – knowing the anatomy and their function better will help in assisting accurate diagnosis

**Give yourself the edge** – this software is unique - there are very few digital resources available for pelvic floor disorders, making it an invaluable reference tool!

**View relevant anatomy in a new perspective through interactive and 3D modeling** – interactive functions allow you to rotate the 3D models through 360 degrees and add or remove layers of anatomy to view and label any feature with ease.

**Quick and easy access to accurate anatomy, clinical images and text** – clicking on any visible structure will bring up relating text and hotlinks to hundreds of additional images – dissections, clinical slides, diagrams, annotated illustrations, video clips and animations.

**Save time and money finding images** – simple edit functions allow you to export and print any image from the software for use in your own presentations, patient education and student handouts, royalty free.



## 3D ANATOMY:

Choose from over 45 3D anatomy views - all main views allow you to rotate and add or remove layers of anatomy from the models.

### Anatomy overview

- Pelvic contents – main
- Pelvic contents – tumble
- Neurovascular
- Median section
- Pudental canal

### Musculature

- Muscles of the pelvic floor
- Individual muscles
  - Bulbospongiosus
  - Coccygeus
  - Deep transverse perineal muscle
  - External anal sphincter
  - Ischiocavernosus
  - Levator ani
  - Sphincter urethrae
  - Auperficial transverse perineal muscle

### Reproductive System

- Reproductive system
- Female reproductive tract
- Female external genitalia

### Urinary and Digestive Systems

- Bladder and urethra
- Rectum and anal canal

### Bone regions

- Coccyx
- L5
- S1
- Sacrum
- Hip bone

### Surface markings

- Surface anatomy
- Dermatomes
- Cutaneous innervation

### Neurology

#### Lumbar Plexus

- Lumbar plexus – overview
- Obturator nerve
- Femoral nerve
- Iliohypogastric nerve
- Ilioinguinal nerve
- Genitofemoral nerve
- Lateral femoral cutaneous nerve
- Saphaneous nerve

### Sacral and coccygeal plexuses

- Sacral and coccygeal plexuses – overview
- Tibial nerve
- Common Fibular nerve
- Superior Gluteal nerve
- Inferior Gluteal nerve
- Posterior cutaneous nerve
- Pudental nerve
- Coccygeal nerve

### Autonomic Nervous System

- Parasympathetic nervous system
- Sympathetic nervous system

All 3D models are interactive and fully labeled with detailed explanatory anatomy text and links to all relating content within the software.

### 3D Muscle Function Animations

- Contraction of the pelvic floor I
- Contraction of the pelvic floor II
- Contraction of the pelvic floor III
- Contraction of the pelvic floor IV

### Illustrations and clinical slides

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## CLINICAL TEXT:

For each topic, background, etiology, diagnosis, treatment and rehab (including kegel exercises) are discussed

### Pelvic Organ Prolapse

- Cystocele
- Cystourethrocele
- Urocele
- Vaginal vault prolapse
- Uterine procidentia
- Rectocele
- Enterocele

### Incontinence

- Fecal
- Urinary

### Chronic Pain Syndromes

- Anterior compartment syndromes
- Dyspareunia
- Painful bladder syndrome/interstitial cystitis
- Posterior compartment syndromes
- Proctalgia fugax
- Levator ani syndrome

- Coccygodynia
- Pelvic floor tension myalgia
- Anismus

### Pelvic floor damage and treatment

- Pelvic floor postpartum
- Therapeutic pelvic floor exercises

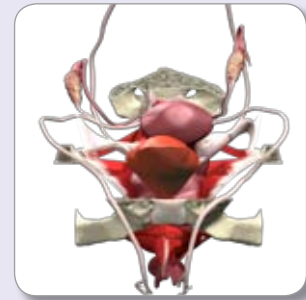
### Patient Education Sheets for each condition –

Prolapse  
Incontinence  
Pain syndromes  
Voiding dysfunction  
Pelvic Floor Postpartum

Each sheet will include:

Background  
Condition  
Treatment and advice

Text plus appropriate images and diagrams



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### Technical Specification:

PC: Windows 98 and above including Vista  
Mac: OS X and above including Leopard.

If you have any further queries regarding the content of this DVD-ROM,  
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