

# Contents

Foreword by <i>Stuart Campbell</i> .....	v
Preface .....	ix
1 Live Anatomy of the Pelvic Floor: An MRI Perspective .....	1
<i>Lennox P.J. Hoyte</i>	
2 Pelvic Floor Ultrasound: Basic Physics, Instrumentation, and Examination Technique .....	23
<i>Hans Peter Dietz</i>	
3 3D/4D Imaging: Technical Overview and Basic Methodology ..	30
<i>Hans Peter Dietz</i>	
4 The Anterior Compartment .....	41
<i>Hans Peter Dietz</i>	
5 The Central and Posterior Compartments .....	63
<i>Anneke B. Steensma</i>	
6 Axial Plane Imaging .....	76
<i>Hans Peter Dietz</i>	
7 Imaging of Implant Materials .....	91
<i>Hans Peter Dietz</i>	
8 Outlook .....	102
<i>Hans Peter Dietz</i>	
9 An Introduction to 4D View™ (Version 5.0) .....	104
<i>Hans Peter Dietz</i>	
Appendix: Cases for “Virtual Scanning” Using 4D View .....	117
<i>Hans Peter Dietz</i>	
Index .....	133
On the DVD .....	138