# Course Outline The Complete & Advanced Lumbar Spine & Pelvis

### Day 1 Acute low back pain, radiculopathy, manual therapy & specific exercise

Friday 4<sup>th</sup> May 2018

Time	Title	Presenter
8.30am	Registration	
8:45	Introduction	
Overview		
9:00	1: Overview: Triage diagnosis, sub-classification systems, outcome measures, evidence based management of acute low back pain Format: Lecture	Presenter: Dr Trudy Rebbeck (TR)
9:45	2: Effective history taking in the lumbar spine Format: Interactive discussion	Presenter: TR
10:30	Morning tea	
Basic assess	ment and directional preference for acute low back pain	
11:00	3: Lumbar spine basic assessment: postural analysis, neurological, repeated and combined movements  Format: Practical	Presenter: TR
12:30	4: Using directional preference to treat acute low back pain Format: Practical with interactive discussion of case study	Presenter: TR
1:00	Lunch	
Assessment	of motor impairment in the lumbar spine	
1:45	5: Assessment of specific motor performance in the lumbar spine including motor control using clinical tests and video RTUS, and lumbar flexor and extensor endurance Format: Practical with interactive discussion of case studies	Presenter: TR/MR
Manual the	apy and acute low back pain: assessment	
3:00	6: Manual therapy assessment 1: Palpation and PAIVM's of the lumbar spine Format: Practical	Presenter: Michael Ryan (MR)
3:45	Afternoon tea	
4:00	7: Manual therapy assessment 2: PPIVM's and MWM's of the lumbar spine Format: Practical	Presenter: MR
5:00	Close	
	AUSTRALIAN Level 1, 50 York St Sydney NSW 2000 Directors:	



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### **Day 2 The Pelvis**

Saturday 5<sup>th</sup> May 2018

Time	Title	Presenter		
Contempora	ary perspectives on pelvic girdle pain			
9:00	8: Applications of contemporary biopsychosocial evidence in pelvic girdle pain: Part 1 – The subjective examination Format: Lecture	Presenter: Dr Darren Beales (DB)		
9:45	9: Applications of contemporary biopsychosocial evidence in pelvic girdle pain: Part 2 – Structural examination Format: Lecture	Presenter: DB		
10:30	Morning tea			
Differential diagnosis of pelvic girdle pain				
11:00	10: Applications of contemporary biopsychosocial evidence in pelvic girdle pain: Part 3 – Postural examination and management from a motor control Format: Practical	Presenter: DB		
11:45	11: Applications of contemporary biopsychosocial evidence in pelvic girdle pain: Part 4 – Management paradigm Format: Interactive discussion	Presenter: DB		
1:00	Lunch			
Live patient	demonstration			
1:45	12: Live Patient Demonstration 1 Format: Observation with interactive discussion	Presenter: DB		
3:15	Afternoon tea			
Exercise and	d chronic lumbopelvic pain			
3:45	13: Applications of contemporary biopsychosocial evidence in pelvic girdle pain: Part 5 – Functional motor control assessment and management for lumbopelvic pain. Format: Practical	Presenter: DB		
4:30	Close			



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# Course Outline The Complete & Advanced Lumbar Spine & Pelvis

#### Day 3 Chronic low back pain, exercise & 'putting it all together'

Sunday 6<sup>th</sup> May 2018

4: Exercise for the chronic low back pain patient utilising principles of ognitive behavioural therapy ormat: Lecture / interactive discussion using case studies  5: Assessment and progression of general exercise for low back pain ormat: Practical using case studies	Presenter: MR Presenter: MR
ognitive behavioural therapy ormat: Lecture / interactive discussion using case studies  5: Assessment and progression of general exercise for low back pain	
	Presenter: MR
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Torning tea	
f low back pain	
6: Management of the lumbar spine with manual therapy ormat: Practical with interactive discussion of case studies. Radiculopathy and NSLP examples	Presenter: MR / DB
unch	
7: Live Patient Demonstration 2 primat: Observation with interactive discussion	Presenter: MR
fternoon tea	
8: Putting it all together in the lumbar spine: Case studies demonstrating ne incorporation of directional preference, manual therapy and exercise in ne lumbar spine and pelvis.  ormat: Interactive discussion using case studies.	Presenters: MR / DB
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	f low back pain  6: Management of the lumbar spine with manual therapy ormat: Practical with interactive discussion of case studies. Radiculopathy and NSLP examples  unch  7: Live Patient Demonstration 2 ormat: Observation with interactive discussion  fternoon tea  8: Putting it all together in the lumbar spine: Case studies demonstrating are incorporation of directional preference, manual therapy and exercise in the lumbar spine and pelvis.  ormat: Interactive discussion using case studies.

NB All times and order are subject to change at the presenter's discretion



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