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## A picture containing indoor Description automatically generatedModule 3: The **Rotator Cuff**

**This module covers the pathoaetiology, natural history, diagnosis and management of rotator cuff-related conditions. Lessons in this module begin with the diagnosis of subacromial pain and are then divided according to evidence for specific management of rotator cuff related conditions.**

### Module Aim

To produce practitioners who:

1. Understand the spectrum of subacromial pathology including aetiology and natural history.
2. Can make an accurate clinical diagnosis of symptomatic subacromial conditions and make appropriate use of imaging in the diagnostic process.
3. Are competent in the non-operative management of subacromial pathology.
4. Can apply appropriate and effective physiotherapy treatment and rehabilitation for subacromial conditions.
5. Can appropriately refer for surgical evaluation of rotator cuff conditions.

### Module Content

#### There are five lessons in this module:

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#### Learning Outcomes

1. Describe the pathoaetiology and natural history of calcific, and non-calcific rotator cuff tendon and bursal pathology.
2. Describe the clinical features, including patient history and physical examination features of calcific and non-calcific rotator cuff tendon and bursal pathology and how these relate to pathology.
3. Perform a detailed patient history and physical examination to identify and sub-classify rotator cuff conditions according to evidence for specific management.
4. Understand and list the criteria for referral for diagnostic imaging investigations for subacromial pathology and interpret results in the context of patients symptoms.
5. Describe the evidence-based management of calcific and non-calcific rotator cuff tendon and bursal pathology.
6. List the indications and contraindications for the use of diagnostic and corticosteroid injections into the subacromial space.
7. Describe and perform appropriate, evidence-informed physiotherapy management for subacromial pathologies.
8. List the criteria and priority for referral for orthopaedic assessment for subacromial pathologies.

### Learning Activities

Each lesson in this module consists of a range of learning activities including:

* Pre-reading articles
* Audiovisual presentation
* Additional clinical resources
* Quiz

A manual is provided for each lesson that includes copies of slide presentations, references and additional learning resources.

### Study Time

Study time for this module is approx. 20 hours. (Approx 3-4 hours per lesson)

### Workshop

An optional, 1-day workshop will be held for this module. This is available to any student who completes all lessons in this module. The workshop is entirely practical and will include:

* Physical examination test demonstration and practice
* Differential diagnosis and clinical reasoning exercises
* Real-time patient assessment
* Physiotherapy treatment and rehabilitation case studies

### Social Learning

#### The following are available to anyone who completes all lessons in the Rotator Cuff module:

#### ***Online Forum***

One online forum per year will be held for this module. The forum is run by the module teacher (Dr Angela Cadogan) through Skype or Zoom. The purpose is to provide an informal learning forum where students can ask questions from any of the lessons in this module, share patient cases and other clinical questions. You can continue to join these forums each year, even after you have completed the online module.

A link to the forum will be sent to all those enrolled the full module closer to the time. See the SMS website for online forum dates.

#### ***Facebook Group***

Those who complete all modules in this course will be invited to join the “Rotator Cuff” Facebook Group upon completion of the course. Membership to this Group is indefinite. The purpose of the Group is to keep you up to date with latest research and clinical developments in this area and to interact with other students regarding patient cases.

This Group contains social learning units where latest research and updates are organised by topics that align with the modules in this course. You can check off the items you complete and use this for CPD purposes.

In this Group you can:

* post questions about the online learning material
* share relevant clinical information/cases and research updates with other students
* receive notifications of any upcoming events relevant to the topic (e.g online chats, seminars etc)
* Keep track of your CPD by completing the learning units for each topic.

### Continuing Education Certificates

After completion of the Module, you will receive a *Certificate of Completion*. If you score more than 75% in the quizzes, you will receive a *Certificate of Achievement*. CPD certificates are sent after the course evaluation has been completed online (found in the “Module Completion” section).

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### For More Information

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