

SGY702 Anterior Hip Arthroplasty Supervised Clinical Practicum

School: School of Health - Anatomy

2023 Semester 2

Online

ONLINE

You can do this course without coming onto campus.

Please go to usc.edu.au for up to date information on the teaching sessions and campuses where this course is usually offered.

1. What is this course about?

1.1. Description

This clinical practicum course is essential preparation for professional practice and proficiency in the direct anterior approach (DAA) for total hip arthroplasty (THA). The DAA|THA learning curve is dependent on many variables, including surgical experience, patient and prosthesis selection and surgical approach. This course develops your clinical and professional competencies as an orthopaedic surgeon in the DAA|THA surgical procedures, under the guided supervision of an experienced surgeon and clinical supervisor.

The course is listed as an online offering - however this practicum course will be conducted in a clinical setting, at the student's or supervisor's place of clinical practice.

1.2. How will this course be delivered?

| ACTIVITY | HOURS | BEGINNING WEEK | FREQUENCY |
|----------|-------|----------------|-----------|
|----------|-------|----------------|-----------|

1.3. Course Topics

This course will comprise of proctored direct anterior approach total hip arthroplasty (DAA|THA) cases. Regular consultation between the student, supervisor and program coordinator will be undertaken to provide clinical mentorship and assessment.

- Contribute to the surgical team through preoperative planning, intraoperative procedure and postoperative patient support.
- Case discussions and conferencing.
- Case reporting and review.
- Research.

2. What level is this course?

700 Level (Specialised)

Demonstrating a specialised body of knowledge and set of skills for professional practice or further learning. Advanced application of knowledge and skills in unfamiliar contexts.

3. What is the unit value of this course?

12 units

4. How does this course contribute to my learning?

| COURSE LEARNING OUTCOMES | GRADUATE QUALITIES |
|--|--|
| On successful completion of this course, you should be able to... | Completing these tasks successfully will contribute to you becoming... |
| <p>1 Perform a minimum of 5 DAATHA procedures under supervision, with the student and/or supervisor free to extend the number of supervised cases (up to a maximum of 20) to demonstrate sufficient level of competence, including practice surgical and competencies.</p> | Empowered |
| <p>2 Practice surgical planning and preparation including pre-operative radiological investigations, considering specific patient and technical factors as well as prosthesis selection and management of medical and anaesthetic issues.</p> | Creative and critical thinker |
| <p>3 Communicate with clinical staff and patients, and collaborate within teams, encompassing the needs and perspectives of others.</p> | Engaged |
| <p>4 Evaluate the patient's post-operative recovery and rehabilitation and manage postoperative pain, including ward management, prevention and management of complications and institution of an appropriate rehabilitation plan.</p> | Creative and critical thinker |
| <p>5 Practice within ethical, legal and professional boundaries and comply with the Australian Medical Association Code of Ethics and the Australian Orthopaedic Association Code of Conduct.</p> | Ethical |
| <p>6 Critically reflect on your own professional practice in relation to short-term surgery outcomes and provision of patient-centred care.</p> | Sustainability-focussed |

5. Am I eligible to enrol in this course?

Refer to the [UniSC Glossary of terms](#) for definitions of “pre-requisites, co-requisites and anti-requisites”.

5.1. Pre-requisites

SGY700 and enrolled in SC526

5.2. Co-requisites

Not applicable

5.3. Anti-requisites

Not applicable

5.4. Specific assumed prior knowledge and skills (where applicable)

Not applicable

6. How am I going to be assessed?

6.1. Grading Scale

Limited Grading (PNP)

Pass (PU), Fail (UF). All assessment tasks are required to be passed for successful completion of the course.

6.2. Details of early feedback on progress

Regular meetings with the Clinical Supervisor will provide continual feedback opportunities for the surgical trainee. Formative feedback will also be provided by the Academic Placement Supervisors/Course Coordinator on the progression of professional and clinical competencies, through patient and case reports uploaded to an e-portfolio, and collaboration with the Clinical Supervisor.

6.3. Assessment tasks

| DELIVERY MODE | TASK NO. | ASSESSMENT PRODUCT | INDIVIDUAL OR GROUP | WHAT IS THE DURATION / LENGTH? | WHEN SHOULD I SUBMIT? | WHERE SHOULD I SUBMIT IT? |
|---------------|----------|--|---------------------|---|-----------------------|--|
| All | 1 | Placement performance | Individual | Duration of clinical practice to meet a minimum of 5 supervised DAATHA cases. | Refer to Format | Online Assignment Submission with plagiarism check |
| All | 2 | Artefact - Professional, and Written Piece | Individual | Maximum of 500 words (+/-10%) per clinical case. | Refer to Format | Online Assignment Submission with plagiarism check |

All - Assessment Task 1: Clinical competency portfolio

| | | |
|------------------|---|--|
| GOAL: | To demonstrate and apply your procedural knowledge and clinical skills in orthopaedic surgery to successfully complete the direct anterior approach for total hip arthroplasty, under surgical supervision. | |
| PRODUCT: | Placement performance | |
| FORMAT: | Details (including submission information) provided on Canvas. | |
| CRITERIA: | No. | Learning Outcome assessed |
| | 1 | Assessment of appropriate approach to pre-operative surgical planning and preparation including patient evaluation, radiological assessment, prosthesis selection, and anaesthetic technique. 1 2 5 6 |
| | 2 | Practice the operational knowledge and surgical skills required to successfully conduct the direct anterior approach to total hip arthroplasty. 1 2 5 6 |
| | 3 | Communication within a surgical team to carry out DAA THA. 1 2 3 4 5 |
| | 4 | Evaluation of the patient's post-operative recovery and rehabilitation and management of postoperative pain, including ward management, prevention and management of complications and institution of an appropriate rehabilitation plan. 1 3 4 5 |
| | 5 | Assessment and management of cases to assure patient-centred care. 1 2 3 4 5 |
| | 6 | Collaboration in a multidisciplinary team with other healthcare professions. 3 |

All - Assessment Task 2: Critical reflection on clinical case portfolio

| | |
|-----------------|---|
| GOAL: | To demonstrate reflection on professional practice; case studies completed by the student and verified by their Clinical Supervisor by the end of the supervised practicum. |
| PRODUCT: | Artefact - Professional, and Written Piece |
| FORMAT: | Details (including submission information) provided on Canvas. |

| CRITERIA: | No. | Learning Outcome assessed |
|-----------|-----|---|
| | 1 | Case assessment and management to assure patient-centred care. 1 2 3 4 5 6 |
| | 2 | Communication with clinical staff and patients. 1 2 3 4 5 6 |
| | 3 | Critical reflection on professional practice as it relates to DAA THA. 1 2 3 4 5 6 |

7. Directed study hours

A 12-unit course will have total of 150 learning hours which will include directed study hours (including online if required), self-directed learning and completion of assessable tasks. Student workload is calculated at 12.5 learning hours per one unit.

8. What resources do I need to undertake this course?

Please note: Course information, including specific information of recommended readings, learning activities, resources, weekly readings, etc. are available on the course Canvas site– Please log in as soon as possible.

8.1. Prescribed text(s) or course reader

There are no required/recommended resources for this course.

8.2. Specific requirements

Not applicable

9. How are risks managed in this course?

Risk assessments have been conducted for the field activities being undertaken and a high level of risk has been identified. High level risk may include, boating, diving, and hot works such as welding, cutting and grinding. Where high risks exist you will be given training and advice about how to control the high level risk, however it is also your responsibility to review course material, search online, discuss with lecturers and peers and understand the health and safety risks associated with your specific course of study and to familiarise yourself with the University's general health and safety principles by reviewing the [online induction training for students](#), and following the instructions of the University staff.

10. What administrative information is relevant to this course?

10.1. Assessment: Academic Integrity

Academic integrity is the ethical standard of university participation. It ensures that students graduate as a result of proving they are competent in their discipline. This is integral in maintaining the value of academic qualifications. Each industry has expectations and standards of the skills and knowledge within that discipline and these are reflected in assessment.

Academic integrity means that you do not engage in any activity that is considered to be academic fraud; including plagiarism, collusion or outsourcing any part of any assessment item to any other person. You are expected to be honest and ethical by completing all work yourself and indicating in your work which ideas and information were developed by you and which were taken from others. You cannot provide your assessment work to others. You are also expected to provide evidence of wide and critical reading, usually by using appropriate academic references.

In order to minimise incidents of academic fraud, this course may require that some of its assessment tasks, when submitted to Canvas, are electronically checked through Turnitin. This software allows for text comparisons to be made between your submitted assessment item and all other work to which Turnitin has access.

10.2. Assessment: Additional Requirements

This course will be graded as Pass in a Limited Grade Course (PU) or Fail in a Limited Grade Course (UF) as per clause 4.1.3 and 4.1.4 of the Grades and Grade Point Average (GPA) - Academic Policy.

In a course eligible to use Limited Grades, all assessment items in that course are marked on a Pass/Fail basis and all assessment tasks are required to be passed for a student to successfully complete the course. Supplementary assessment is not available in courses using Limited Grades.

10.3. Assessment: Submission penalties

You must contact your Course Coordinator and provide the required documentation if you require an extension or alternate assessment.

10.4. SafeUniSC

UniSC is committed to a culture of respect and providing a safe and supportive environment for all members of our community. For immediate assistance on campus contact SafeUniSC by phone: [07 5430 1168](tel:0754301168) or using the [SafeZone](#) app. For general enquires contact the SafeUniSC team by phone [07 5456 3864](tel:0754563864) or email safe@usc.edu.au.

The SafeUniSC Specialist Service is a Student Wellbeing service that provides free and confidential support to students who may have experienced or observed behaviour that could cause fear, offence or trauma. To contact the service call [07 5430 1226](tel:0754301226) or email studentwellbeing@usc.edu.au.

10.5. Study help

For help with course-specific advice, for example what information to include in your assessment, you should first contact your tutor, then your course coordinator, if needed.

If you require additional assistance, the Learning Advisers are trained professionals who are ready to help you develop a wide range of academic skills. Visit the [Learning Advisers](#) web page for more information, or contact Student Central for further assistance: +61 7 5430 2890 or studentcentral@usc.edu.au.

10.6. Wellbeing Services

Student Wellbeing provide free and confidential counselling on a wide range of personal, academic, social and psychological matters, to foster positive mental health and wellbeing for your academic success.

To book a confidential appointment go to [Student Hub](#), email studentwellbeing@usc.edu.au or call 07 5430 1226.

10.7. AccessAbility Services

Ability Advisers ensure equal access to all aspects of university life. If your studies are affected by a disability, learning disorder mental health issue, injury or illness, or you are a primary carer for someone with a disability or who is considered frail and aged, [AccessAbility Services](#) can provide access to appropriate reasonable adjustments and practical advice about the support and facilities available to you throughout the University.

To book a confidential appointment go to [Student Hub](#), email AccessAbility@usc.edu.au or call 07 5430 2890.

10.8. Links to relevant University policy and procedures

For more information on Academic Learning & Teaching categories including:

- Assessment: Courses and Coursework Programs
- Review of Assessment and Final Grades
- Supplementary Assessment
- Central Examinations
- Deferred Examinations
- Student Conduct
- Students with a Disability

For more information, visit <https://www.usc.edu.au/explore/policies-and-procedures#academic-learning-and-teaching>

10.9. Student Charter

UniSC is committed to excellence in teaching, research and engagement in an environment that is inclusive, inspiring, safe and respectful. The [Student Charter](#) sets out what students can expect from the University, and what in turn is expected of students, to achieve these outcomes.

10.10. General Enquiries

In person:

- **UniSC Sunshine Coast** - Student Central, Ground Floor, Building C, 90 Sippy Downs Drive, Sippy Downs
- **UniSC Moreton Bay** - Service Centre, Ground Floor, Foundation Building, Gympie Road, Petrie
- **UniSC SouthBank** - Student Central, Building A4 (SW1), 52 Merivale Street, South Brisbane
- **UniSC Gympie** - Student Central, 71 Cartwright Road, Gympie
- **UniSC Fraser Coast** - Student Central, Student Central, Building A, 161 Old Maryborough Rd, Hervey Bay
- **UniSC Caboolture** - Student Central, Level 1 Building J, Cnr Manley and Tallon Street, Caboolture

Tel: +61 7 5430 2890

Email: studentcentral@usc.edu.au