



Advanced Assessment and Diagnostic Reasoning

(589758) 30 Points

Paper overview

This paper develops advanced clinical assessment and diagnostic reasoning skills for the diagnosis and management of common acute and chronic illnesses. There is an emphasis on the application of science, assessment and diagnostic data in the care of individuals in the clinical setting.

Programme study options

This paper is available from the Faculty of Health and Environmental Sciences in the following specialisation areas:

- Advanced Nursing Practice
- Older Adult: Health and Wellness
- Child Health
- Mental Health

Who can study this paper?

This paper is for **Registered Health Professionals** who:

- Have registration from a 3 year programme or equivalent, congruent with the HPCA Act 2003
- Hold a current New Zealand Annual Practising Certificate or equivalent
- Have access to a clinical practice setting for a minimum of 120 hours during the semester.
- Have access to a clinical mentor. Each student is required to identify a health professional in their clinical area that has proven knowledge and skills in health assessment and decision making/diagnostic reasoning relevant to their area of practice. The mentor needs to be willing to meet with the student regularly to support development of clinical competency, provide feedback and to verify evidence of advanced assessment and diagnostic reasoning skill achievement in their clinical logs.

What you can expect to learn

This paper covers the following topics:

- Advanced assessment skills
- Clinical decision making and diagnostic reasoning processes
- Management of common conditions with an emphasis on NZ health priorities, within specialty
- Evidence based literature in a patient/whanau-centred care environment
- Advanced practice models of care
- Health promotion/health education/health literacy
- Legal, ethical and inter-professional issues in decision making

What you need to study this paper

- To study this paper it is essential you have a computer, internet (broadband preferred), email access and access to a clinical practice setting.

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Advanced Assessment and Diagnostic Reasoning Paper Leader Shelaine Zambas, MScEd, RN, PGCert in Adult Education, BScN, BSc

Shelaine is currently undertaking a DHSc in which she is exploring nurses' perception of the role of advanced physical assessment in improving patient outcomes. Shelaine has a background in both remote rural/community nursing and acute care. She has a special interest in the challenges of teaching new and experienced nurses how to integrate advanced assessment skills into their practice. www.aut.ac.nz/profiles/shelaine-zambas

Teaching style, dates and location details

Location: Adult stream - AUT North Shore Campus; Child Health stream - Auckland City Hospital and AUT Manukau campus/Kidz First.

Teaching Period(s): Adult stream - Semester 1 only; Child Health stream - Semester 1 and Semester 2;

Online: Yes,

Block Course: No, there are 6 single study days at fortnightly intervals plus the OSCE.

Dates: 2012 dates to be confirmed for each stream.

Teaching style: Lectures, case studies, and discussions drawing on the experience of students. Hands on practice is facilitated in either the clinical setting (child health cohort) or simulated (adult cohort).

How much time will I need to commit to the paper?

This is dependant on your other commitments and the speed at which you learn and work, but on average a 30 point paper typically involves around 20-30 hours per week, including the practice component.

How much does this paper cost?

30 point paper tuition fees for domestic students in 2012 is approximately NZ\$1900. Additional fees for study may include; a learner services levy, student association (AUSM) fee, charges and paper activity fees. Please contact us for further information (International students email international.centre@aut.ac.nz).

How this paper will be assessed

- Written assessment (week 6 or 7)
- Verbal presentation (week 9 or 10)
- OSCE (Observed structured clinical exam) using simulation (week 14)

Enrolment process

New students: Contact the Student Information Centre

Phone: 0800 AUT UNI (0800 288 864) or Email: courseinfo@aut.ac.nz

Returning students: Go online to AUTonline, <https://autonline.ac.nz>

- A. Check paper timetable by clicking on 'Timetable' option
- B. Then, complete '2011 re-enrolment form' by clicking on 'Forms' option
- C. Then, email us the completed form.

Enrolment and paper information

Student enrolment enquiries:

0800 AUT UNI (0800 288 864)

courseinfo@aut.ac.nz

www.healthpostgraduate.aut.ac.nz

Student enquiries about this paper:

Shelaine Zambas (Paper Leader)

09 921 9999 ext 7865

shelaine.zambas@aut.ac.nz or postgradHES@aut.ac.nz or

debra.spinetto@aut.ac.nz

The information in this document is provided as a general guide only for students and is subject to alteration: 2012 Ver 1.