

## NURSE ENDOSCOPY TRAINING UPDATE

### CURRICULUM

#### Pre-requisites

Academic: Postgraduate diploma including: advanced assessment and diagnostic reasoning, anatomy and pathophysiology (gastro-intestinal system focus) and pharmacology leading to nurse prescribing.

Professional experience: Minimum of 5 years clinical experience post registration and 3 years in Gastroenterology/Endoscopy or related areas such as colo-rectal surgery.

#### Academic curriculum

Set and assessed by the University of Auckland. The program consists of two core papers:

- Gastrointestinal disease management
  - Up-skill consultative skills for potential nurse specialist clinics
- Knowledge and skills for Gastrointestinal Endoscopy including:
  - Anatomy, pathophysiology and visual recognition skills
  - Introduction to endoscopy (simulation learning)
  - Procedural sedation (simulation learning)

### RECOMMENDED EXPOSURE

Work-based training using formative direct observation of practice (DOPs): 2 x 8 point lists per week approximately 2 years.

Health Workforce NZ funding available to support academic and work based training.

### ASSESSMENT

Local assessment by at least two independent expert practitioners using summative DOPS x4.

Log book, DOPs assessments, assessor expert global evaluation and Nursing Council New Zealand competencies submitted as a portfolio to DHB Registered Nurse Expanded Practice and Credentialing Committee as per Nursing Council New Zealand legal requirements.

Portfolio and competencies repeated on three yearly cycle for continued competence.

### EXPECTED NUMBERS OF SCOPES

**At least** 200 unassisted complete examinations independently but with supervision before considered for summative assessment of competence for gastroscopy or colonoscopy including biopsy, polypectomy etc.

### NUMBERS OF TRAINEES IN NZ

Four trainees, one will focus of flexible sigmoidoscopy and colonoscopy. Three or four trainees expected in 2018.

**HOW ADVANCED ENDOSCOPY IS LEARNT** N/A

**DO TRAINEES DO ENDOSCOPY FELLOWSHIPS** N/A

### CHANGES ON THE HORIZON

Prescribing for sedation: Currently under standing orders when assessed as competent.

Work continues to add Endoscopy and Procedural sedation to the list of specialities for designated prescribing. Extensive training including theory and simulation learning currently provided by anaesthetists as well as mentoring over at least 2 years to support safe practice.

# Postgraduate Nursing Endoscopy – 2018

## A pathway for postgraduate study for Registered Nurses.

A three step qualification approved by Nursing Council of New Zealand

- each step ends in a qualification, can be followed by a pause or leads on directly to the next.
- B Grade Average (GPA5) needs to be achieved to progress on to Masters.

### Postgraduate Certificate in Health Sciences

60 points – 2 years part-time

#### Recommended\* Courses

NURSING 773	Advanced Assessment and Clinical Reasoning Every Semester. 5 Study days online material and clinical exam	30 pts
NURSING 742	Biological Science for Practice Every Semester. Online Delivery.	30 pts

### Postgraduate Diploma in Health Sciences

Advanced Nursing 60 points – 2 years part-time

#### Recommended\* Courses

Alternative course options are available. Please seek course advice. Choose 60 points.		
NURSING 785	Clinical Reasoning in Pharmacotherapeutics	30 pts
NURSING 746	Evidence-based Practice and Implementation	30 pts

### Master of Nursing

120 points

Please seek course advice to complete remaining 60 points in Master of Nursing.		
NURSPRAC 715	Endoscopy Nursing	30 pts
NURSING 744	Endoscopy Nursing Practicum	30 pts

60 pts

120 pts

240 pts

\*A range of courses may also be taken to complete MN and all students are encouraged to seek academic advice about course changes/options that reflect personal preferences. If completing a Master of Nursing with a Thesis or Research Portfolio, then a research course is a prerequisite.

#### Contacts for information about...

**Courses:** Louise Carrucan-Wood | l.carrucan-wood@auckland.ac.nz

**Endoscopy Nursing:** Jacky Watkins | j.watkins@auckland.ac.nz

**Enrolment:** Anna Sale | a.sale@auckland.ac.nz

**Courses, course dates:** www.fmhs.auckland.ac.nz/son

All of our courses lead to qualifications that are approved by the Nursing Council of New Zealand and therefore are eligible for funding by Health Workforce New Zealand.

Contact your local DHB HWNZ Co-ordinator.