

# NATS 7005 CHINESE MEDICINE SPECIALITIES 1

**Credit Points** 10

**Legacy Code** 400687

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**Description** This unit will enable practitioners to extend their understanding of the Traditional Chinese Medicine (TCM) diagnosis and management of a range of gastrointestinal and paediatric disorders. A feature of this unit is the integration of TCM and western medical approaches. Treatment will focus on acupuncture with common patent Chinese herbal medicine treatments included.

**School** Health Sciences

**Discipline** Natural and Physical Sciences, Not Elsewhere Classified.

**Student Contribution Band** HECS Band 2 10cp

**Level** Postgraduate Coursework Level 7 subject

## Learning Outcomes

On successful completion of this subject, students should be able to:

1. Analyse and compare the TCM diagnosis and management (with a focus on acupuncture treatment) with the orthodox diagnosis and management of a range of common gastrointestinal tract (GIT) disorders and paediatric conditions
  2. Explain the significance of signs and symptoms associated with GIT disorders and paediatric disorders
  3. Interpret a range of western medical diagnostic tests commonly used to investigate disorders of the GIT and paediatric conditions
  4. Analyse the integration of TCM and western medicine in the diagnosis and where appropriate, management of GIT disorders and paediatric conditions
  5. Analyse practice protocols in TCM compared to orthodox management
  6. Analyse the strengths and limitations of acupuncture and Chinese patent medicines in the treatment of particular disorders of the GIT and paediatric disorders
  7. Conclude when to refer for medical advice/treatment and outline how to liaise with relevant specialists
- g. Integration of TCM and orthodox medicine in diagnosis and management of common GIT disorders including:
    - Abdominal distension
    - Gastroesophageal reflux, dyspepsia
    - Anorectal disorders
    - Diarrhoea
    - Abdominal pain
    - Colitis and IBS
  2. Review of relevant TCM research
    - a. Hepatitis
      - Western medical diagnostic tests
      - integration of TCM and orthodox medicine in Diagnosis and management
    - Review of relevant TCM research
  3. The Paediatrics
    - a. Concept
      - TCM physiology of The child
      - differences between children and Adult physiology and pathology
      - strengths and limitations of TCM management in these conditions
    - b. Examination of child/infant
      - Otoscope - Diagnosis of otitis, glue ear, differential Diagnosis of viral and bacterial infection
      - Examination of The throat, interpretation of altered body temperature, palpation of The Cervical axillary and inguinal glands
      - temperature ? what It means
      - Stethoscope ? how to listen to The chest, breath sounds and their meaning
    - c. Warning signs in children: the Red Flags and when to refer Orthodox western, integrative medical and TCM perspectives on treatment of common childhood conditions including:
      - Asthma
      - ear infections including otitis
      - Eczema
      - Colic
      - Cold and flu
      - Behavioural disorders
    - d. Latent Pathogenic Factor - Theory and TCM treatment of latent pathogens with reference to common childhood disorders that may include:
      - otitis
      - Behavioural problems
    - e. Accumulation Disorders (AD):
      - theory and its relationship to disorders of The gastrointestinal system
      - treatment of Accumulation disorders
    - f. Patent medicine and TCM Western medication for children
      - TCM perspectives Vaccination: Western perspectives, TCM perspectives

Teaching Periods

## Subject Content

1. Western medical diagnosis and treatment of common gastrointestinal tract (GIT) disorders:
  - a. The acute abdomen
  - b. Tests relevant to gastrointestinal and liver conditions - what they are and how to interpret them
  - c. Physiology of the gastrointestinal system
  - d. Diagnostic models relevant to GIT disorders
  - e. The role of acupuncture in the treatment of GIT disorders ? strengths and limitations
  - f. Western medical diagnostic tests commonly used in GIT disorders
    - Visual Examination
    - blood tests
    - Colonoscopy, endoscopy
    - Cystoscopy
    - Stool tests
    - Barium meal