

# PUBH 2004 CLINICAL CLASSIFICATION AND CODING

**Credit Points** 10

**Legacy Code** 300951

**Coordinator** Jim Basilakis (<https://directory.westernsydney.edu.au/search/name/Jim.Basilakis/>)

**Description** This subject is designed to enable the student to classify diseases and interventions using the current version of the International Statistical Classification of Diseases and Related Health Problems, Tenth Revision, Australian Modification, the Australian Classification of Health Interventions and the Australian Coding Standards (ICD-10-AM/ACHI/ACS). The subject will also include the historical development of clinical classification systems as well as the purpose and value of classifying diseases and interventions within the health system. The student will become familiar with the structure and content of ICD-10-AM ACHI/ACS and be introduced to the rules and conventions associated within ICD-10-AM/ACHI. The primary ACS for ICD-10-AM/ACHI will be studied and applied when coding from line diagnoses/interventions, case studies, simple discharge summaries and clinical record reports. They will gain skills in data abstraction for clinical coding, specifically, the selection of principal and additional diagnoses and interventions.

**School** Computer, Data & Math Sciences

**Discipline** Other Health

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

Check your fees via the Fees ([https://www.westernsydney.edu.au/currentstudents/current\\_students/fees/](https://www.westernsydney.edu.au/currentstudents/current_students/fees/)) page.

**Level** Undergraduate Level 2 subject

**Pre-requisite(s)** HLTH 2007

## Learning Outcomes

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

1. summarise the history and development of ICD-10-AM/ACHI/ACS;
2. explain the difference between a statistical classification and a nomenclature;
3. understand and correctly apply the principles and techniques of clinical classification to code diagnoses and interventions using ICD-10-AM/ACHI/ACS;
4. identify and interpret diagnostic and therapeutic test results and accurately classify findings based on qualification from within the clinical record;
5. analyse diagnostic and procedural statements, case studies and simple discharge summaries/clinical record reports to determine which clinical statements to abstract and classify;
6. source further information to clarify complex clinical coding issues;
7. explain the use of clinical classification systems in health care, describing their purpose and value;
8. integrate the knowledge acquired in other units of study in this course with the knowledge learnt in this unit.

## Subject Content

1. The history and purpose of clinical classification;

2. Application of classification systems in a healthcare setting and the relationship to the ehr;
3. Classification vs nomenclature;
4. Coding symptoms, diagnoses and interventions;
5. Coding factors influencing health status and contact with health services;
6. Coding external causes of morbidity;
7. Code sequencing and data abstracting techniques;
8. Coding infectious diseases;
9. Coding neoplasms/morphology;
10. Coding blood and immunological disorders;
11. Coding mental and behavioural disorders;
12. Coding diseases of the nervous system;
13. Coding diseases of the eye and ear;
14. Coding respiratory diseases;
15. Coding digestive diseases;
16. Coding genitourinary disorders;
17. Coding diseases of the skin and subcutaneous tissue;
18. Coding musculoskeletal and connective tissue diseases.

## Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

| Type           | Length  | Percent | Threshold | Individual/ Group Task | Mandatory |
|----------------|---------|---------|-----------|------------------------|-----------|
| Practical Exam | 1 hour  | 25      | N         | Individual             | Y         |
| Practical Exam | 1 hour  | 25      | N         | Individual             | Y         |
| Practical Exam | 2 hours | 50      | Y         | Individual             | Y         |

### Prescribed Texts

- National Centre for Classification. (2010). ICD-10-AM/ACHI/ACS: National Centre for Classification.

### Teaching Periods

## Autumn (2025)

### Online

#### Online

**Subject Contact** Jim Basilakis (<https://directory.westernsydney.edu.au/search/name/Jim.Basilakis/>)

View timetable ([https://classregistration.westernsydney.edu.au/odd/timetable/?subject\\_code=PUBH2004\\_25-AUT\\_ON\\_2#subjects](https://classregistration.westernsydney.edu.au/odd/timetable/?subject_code=PUBH2004_25-AUT_ON_2#subjects))