

COURSE CONTENT 1ST YEAR STUDENTS 2017/2018

Docente: Giuseppina Caraglia

science and medicine : theory and practice

The language of medicine and science

How to be a good doctor

Ethics of the medical profession

Basic clinical skills

Clinical skills in practice

Attributes of pain (P.Q.R.S.T.)

Anatomy: Parts of the body

Organs and Physical examination

Illnesses and symptoms

Parts of the body : anatomical and common terminology

Chemical elements and definitions

Surgical equipment

Medical vocabulary

Scientific plurals

Symptoms and pain

Bones and fractures

Joint anatomy

The Heart, the Ear, the Eye, Blood, The Brain : anatomy and conditions

Introduction to scientific papers

Colours and staining

Medical abbreviations

Case histories and case reports

Patient encounters

Taking a drug history

Basic Pharmacology

Medical word association

The brain and language: Broca and Wernicke

Research methodology

Clinical trials

Cover letters

False medical friends

The brain and learning

Psychological illnesses

Mental examination and tests

Documenting patient encounters

Identifying pain

Using medical abbreviations in context

Making clinical observations

Making diagnoses

Reading case histories

Research methodology in practice

Identifying reviews, research papers

Clinical presentation of Disease

Health and Disease – understanding and identifying illness

Etiology, pathogenesis, pathophysiology, clinical presentation, management, prognosis.

Understanding research articles

Reviewing a research article in written form

Discussing a research article

How to write an abstract

Power point presentations of research

SCIENTIFIC GRAMMAR IN CONTEXT

Verb tenses in a scientific context Language in a scientific context- writing and speaking

The passive voice Synonyms Rephrasing Scientific jargon

Describing graphs and tables and flowcharts

Using general academic vocabulary

Reading to improve scientific vocabulary

Anglicisms

Prepositions

Scientific Plurals

The Impersonal form

Numbers

False friends

Medical phrasal verbs