

## Lecturers Title

- 1- Introduction to the concept of clinical pharmacy- its activities and professional responsibilities.( including current state of clinical pharmacy in Iraq) .
- 2- an overview of pharmaceutical care practice (the patient care process).
- 3- Hematologic disorders: Anemia and sickle cell disease.
- 4- Hypertension.
- 5- Ischemic heart diseases
- 6- Heart failure.
- 7- Peripheral vascular diseases.
- 8- Asthma.
- 9- Chronic obstructive pulmonary disease ( COPD ).
- 10- Diabetes mellitus & Diabetic ketoacidosis (DKA) .
- 11- Peptic ulcer disease.
- 12- Tuberculosis
- 13- Infective meningitis
- 14- Respiratory tract infections
- 15- GIT infections
- 16- Gout and hyperuricemia
- 17- Rheumatoid arthritis (RA) and osteoarthritis (OA)
- 18- Osteoporosis and other metabolic bone disease.
- 19- Infectious Endocarditis
- 20- Surgical antibiotic prophylaxis
- 21- Urinary tract infection (UTI)