## Lecturer Title:

- 1- Atomic and molecular structure/ Complexation.
- 2- Essential and trace ions: Iron, copper, sulfur, iodine.
- 3- Non essential ions: Fluoride, bromide, lithium, gold, silver and mercury.
- 4- Gastrointestinal agents: Acidifying agents.
- 5- Antacids.
- 6- Protective adsorbents.
- 7- Topical agents.
- 8- Radiopharmaceutical preparations.
- 9- Radio opaque and contrast media.