**Republic of Iraq**

**The Ministry Of Higher Education**

**& Scientific Research**

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**University: Al- Nahrian**

**College: medicine**

**Department: pathology and forensic medicine**

**Stage: 3rd**

**Lecturer name: different lecturer Qualification: lecturer-professor**

**Place of work: collage of medicine /alnahrain unversity**

**Flow up of implementation celli pass play**

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| --- | --- | --- | --- | --- | --- |
| Course Instructor | ا.م.د. بان جمعة قاسم | | | | |
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| E-mail | Dr.bangasim@yahoo.com | | | | |
| Title | General pathology  Systemic pathology | | | | |
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| Course Coordinator | م.د.بسام محمد حميد | | | | |
| Course Objective | 1. Understand general principle of pasthology 2. Learn pathological aspects of deisease | | | | |
| Course Description | Theoretical lectures covering general & systemic pathology, with complementary practical teaching | | | | |
| Textbook | Robins pathological basis of diseas  Hoffbrand essential hematology | | | | |
| Course Assessments | Term Tests | Laboratory | Quizzes | Project | Final Exam |
| As(35%) | As(15%) | As(10% | - | As(40%) |
| General Notes | 1. First course covering general pathology 2. Second course covering systemic pathology | | | | |

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**College:**

**The Ministry Of Higher Education**

**Department:**

**& Scientific Research**

**Stage: Lecturer name: Qualification: Place of work**

**Course Weekly Outline**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Date** |  | **Lab. Experiment** | **Notes** |  |
| **Week** | **Topes Covered** |  |
|  |  | **Assignments** |  |  |
|  |  |  |  |  |
| 1 |  | Introduction and Diagnostic techniques | Introduction |  |  |
| 2 |  | Cell injury | Intracellular accumulation |  |  |
| 3 |  | Intracellular accumulations | Acute inflammation |  |  |
| 4 |  | Acute and Chronic inflammation | Chronic inflammation |  |  |
| 5 |  | Chronic granulomatous inflammation | Chronic granulomatous |  |  |
| 6 |  | Hemodynamic Disturbances | Hemodynamic Disturbances |  |  |
| 7 |  | Healing and Repair | Benign tumors |  |  |
| 8 |  | Genetics | Malignant tumors |  |  |
| 9 |  | Occupational diseases | Immunopathology |  |  |
| 10 |  | Neoplasia | Normal blood |  |  |
| 11 |  | Immunopathology | Anemias 1 |  |  |
| 12 |  | Introduction and hemopoiesis | Anemias 2 |  |  |
| 13 |  | Anemias | Acute Leukemias |  |  |
| 14 |  | Leukemias | Chronic Leukemias |  |  |
| 15 |  | Paraproteinemia | Review |  |  |
|  |  | **Half – year break** | |  |  |
| 16 |  | Cardiovascular system | Cardiovascular System |  |  |
| 17 |  | Respiratory system 1 | Respiratory system part 1 |  |  |
| 18 |  | Respiratory system 2 | Respiratory system part 2 |  |  |
| 19 |  | Gastrointestinal tract 1 | Gastrointestinal tract part 1 |  |  |
| 20 |  | Gastrointestinal tract 2 | Gastrointestinal tract part 2 |  |  |
| 21 |  | Liver, Gall bladder and Pancreas | Liver, Gallbladder and Pancreas |  |  |
| 22 |  | Female genital tract | Female genital tract breast |  |  |
| 23 |  | breast | breast |  |  |
| 24 |  | Male genital tract | Male genital tract |  |  |
| 25 |  | Urinary system | Urinary system |  |  |
| 26 |  | Lymphoreticular system | Lymphoreticular system |  |  |
| 27 |  | Endocrine system | Endocrine system |  |  |
| 28 |  | Nervous system | Nervous system |  |  |
| 29 |  | Musculoskeletal system | Musculoskeletal system |  |  |
| 30 |  | skin | skin |  |  |
| **INSTRUCTOR Signature:** | |  | **Dean Signature:** | |  |