Course Description Form

1. Course Name:

Renal system pathology

Male genital system pathology

- 2. Course Code:
- 3. Semester / Year:

2nd semester 2023/2024

4. Description Preparation Date:

11/3/2024

5. Available Attendance Forms: attendance

- 6. Number of Credit Hours (Total) / Number of Units (Total):
- 7. Theory(renal):10 hours/year

Male genital system: 2 hour/year

Practical: 2 hour/week

8. Course administrator's name (mention all, if more than one name)

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Email: zaineb.ameen@uobasrah.edu.iq

9. Course Objectives

Course Objectives

Renal system pathology:

- 1. Study the pathogenesis of glomerulonephritis
- 2. Understand the pathogenesis and clinical manifestation of nephrotic syndrome
- 3. Outlines diseases affect the tubules and interstiaium
- 4. Understand urinary outflow obstruction(renal stone and hydronephrosis)
- 5. Study cystic kidney diseases
- 6. Study neoplastic lesions of renal system
- 7. Study diseases of urinary tract both ureter and urinary bladder

Male genital system:

- Study inflammatory and neoplastic lesions of prostate and testis
- 10. Teaching and Learning Strategies

Strategy

Explaining the scientific material through interactive theoretical lectures and dialogue answers with the participation of all students

Distributing students into small groups in practical lessons and discussing common disease cases through presentations that include pictures of ophthalmic and microscopic examinations of diseases, in addition to glass slides and glass models.

11. Course Structure

| Week | Hours | Required Learning Outcomes | Unit or | Learning | Evaluation |
|-------|-------|---------------------------------|---------|-------------------------------------|-----------------|
| | | 3 | subject | method | method |
| | | | - | metriou | illetilou |
| | | | name | | |
| 24-26 | 10 | 1. Study the pathogenesis of | Renal | Explaining the | Electronic |
| | | glomerulonephritis | system | through interesti | enrichment exam |
| | | 2. Understand the pathogenes | patholo | theoretical lectur | |
| | | and clinical manifestation o | | and | annual |
| | | nephrotic syndrome | | dialogue answer | |
| | | 3. Outlines diseases affect the | | with the | and |
| | | tubules and interstiaium | | participation of a students | final exams. |
| | | 4. Understand urinary outflow | , | | |
| | | obstruction(renal stone and | | Distributing | |
| | | hydronephrosis) | | students into sn | |
| | | 5. Study cystic kidney disease | | groups in practi | |
| | | 6. Study neoplastic lesions of | | discussing | |
| | | renal system | | common dise | |
| | | - | | cases throu | |
| | | 7. Study diseases of urinary | | presentations t include pictures | |
| | | tract both ureter and urinar | | ophthalmic | |
| | | bladder | | and microsco | |
| | | | | examinations | |
| | | | | diseases, | |
| | | | | addition to gl slides and glass | |
| | | | | models. | |
| | | | | | |
| 28 | 2 | Study inflammatory and | Male | | |
| | | | gental | | |

| | neoplastic lesions of | system | |
|--|-----------------------|---------|--|
| | prostate and testis | patholo | |

12. Course Evaluation

1. Mid-year exams

The theoretical exam: 20 marks

Practical exam: 10 marks

Total (annual pursuit) 30 marks

2. Final exams

The theoretical exam is 50 marks

Practical exam: 20 marks

The final exam total is 70 marks

Final grade 100%

13. Learning and Teaching Resources

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| Required textbooks (curricular books, if any | Robbin's Basic Pathology 8 th Edition; Kumar, | | |
| , | Abbas, Fausto & Mitchell 2010 | | |
| | | | |
| Main references (sources) | Robbin's Basic Pathology 8th Edition; Kumar, | | |
| , | Abbas, Fausto & Mitchell 2010 | | |
| | urrans atlas of gross and histopathology | | |
| Recommended books and references | Robbin's Basic Pathology 8 th Edition; Kumar, | | |
| (scientific journals, reports) | Abbas, Fausto & Mitchell 2010 | | |
| (continue journale, repending) | 2-Muir's Text Book of Pathology, 13 th Edition; | | |
| | Roderick N M MacSween & | | |
| | KeithWhaley 1994 | | |
| | 3-Stevens: Core pathology, 3ed edition 2010. | | |
| | Practical booklet 2010 | | |
| Electronic References, Websites | Pathology outlines | | |
| | Stevens: Core pathology, 3ed edition 2010. | | |
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