Course title: Paediatrics

Course date: 8 weeks/ Repeated

6th year

Course meeting time: 0800-1700 hrs Sunday through Thursday

Course location

Instructors:

Instructor	E-mail
Dr Amal Damrah	Amal.damrah
	@bau.edu.jo
Dr Osama Abu Salah	@bau.edu.jo
Dr Mamon Mayatah	@bau.edu.jo
Dr Abdel Hadi al zebin	

WhatsApp group is created every rotation for easier communication and announcements

Pre-requested course: Passing year five successfully

Course description

- ➤ This course offers a general Paediatrics experience over eight weeks.
- > Rotating within 2 hospitals

Setting/Methods to deliver

- ❖ Bed- side teaching sessions for student groups
- Seminar
- Once weekly open discussion session \journal club/combined meeting with other specialties to discuss joined cases
- ❖ Distant eLearning up to 25-30% only theoretical knowledge at first ie lectures or seminars or group discussion which assures proper delivery to the students

➤ Bedside teaching/ Hospital ward rounds

Students prepare the cases and present them. Physical examination is demonstrated, and students are observed doing the examination with direct feedback.

This is a 2 ½- 3hour hospital based daily sessions for a small group of students (depending on student numbers) supervised by a staff member Student will be

- Taking appropriate history from patients first 45 -60 mints
- Conducting proper physical examination for patients
- Open clinical discussion assessing history information; presentation and how to reach differential diagnosis followed by physical examination
- Theoretical discussion and know how to reach a diagnosis by proper use of laboratory and imaging facilities.
- ➤ Most medical students should be able to demonstrate they can reliably gather the facts on patients and present this information in an organized manner.
- ➤ It is expected that the students will progressively learn how to connect signs and symptoms with tests, and to develop a differential diagnosis.
- ➤ Prompting students by asking questions to think and search evidence based resources.
- ➤ Lectures /Seminars

These are done by both the instructors and the students in big and small groups. The students are asked to attend morning reports and departmental meetings.

> Shadowing in the outpatient clinics when applicable

Learning outcomes

- By the end of this course students will be able to adequately perform and develop;
- 1. Complete assessment of pediatrics cases.
- 2. Obtain complete Pediatrics history according to general medical guidelines
- 3. Physical examination relevant to pediatrics.
- 4. Ability to reach reasonable differential diagnosis
- 5. Ability to ask for relevant investigations
- 6. Identifying Pediatrics Emergency and its management
- 7. Discuss theoretical subjects introduced through; lectures, seminars and personal reading lists
- 8. Communication skills necessary for basic doctor-patient interaction
- 9. Introducing students to literature search and research
- 10. Ability to conduct Paediatric Presentations

Text book and materials

Recommended books:

1-Nelson Textbook of Pediatrics 20th Edition, by Robert M. Kliegman (Author), Bonita M.D. Stanton (Author), Joseph St. Geme (Author), Nina F Schor (Author)

2-The Harriet Lane Handbook: 21st Edition ,by Johns Hopkins Hospital (Author), Lauren Kahl MD (Author), Helen K Hughes MD MPH (Author)

3-Nelson Essentials of Pediatrics 8th Edition,

by Karen Marcdante MD (Author), Robert M. Kliegman MD (Author)

Grading Policy:

Grades can be based on the following:

Class attendance/participation: 10%

End of Course OSCE evaluation + seminar preparation and presentation: (total 30%)

Final MCQ Exam: 60% (40% written ,20% oral and osce for 6th year students)

Total points 100

Course Policies:

Late Assignments will not be accepted

<u>Missed exams (OSCE)</u> will only be repeated if there is an acceptable excuse at the departmental meeting. The exam will be done with the following group.

Theory and oral exams follow the BAU guidelines and need approval at the Faculty meeting.

<u>Absence</u> as per BAU guidelines --of the rotation without an excuse/ with an excuse.

Missing any part of the daily allocated activities will be counted for as absence.

One absence is counted for 1 marks of evaluation 2 for 2 marks 3 for the whole evaluation (out of 10) taking into consideration no legal and formal excuse is there. If legal excuse is available then it needs to be signed from BAU medical Centre in medical cases and presented within 48 hours of absence and the department council retains the right to accept or refuse it.

<u>Cheating</u> will be treated as per BAU guidelines (EXAM

DISQUALIFECATION)

Classroom Protocol:

The students should demonstrate the following professional and ethical

behavior and skills:

1. Each student SHOULD arrive on time & stays until all sessions are

complete (more than 15mints/hour delay will be considered as absence)

3. Accepts and readily responds to feedback and advice

4. Assures professionalism in relationships with patients, staff & peers

5. Displays integrity & honesty in medical ability and documentation

6. Acknowledges errors, seeks to correct errors appropriately

7. Is well prepared for and seeks to provide high quality patient care

8. Respects dress code for medical students and doctor in variable venues.

Important Dates to Remember:

Last Tuesday of the 8-week rotation: OSCE assessment 6TH Year

Students rights and responsibilities

Students are expected to be present for the various elective activities that

will be noted by the clinical staff in the department.

Attendance is expected at the various clinical activities as assigned by department(including morning ward rounds, operating room when assigned, afternoon rounds, conferences, and any activity specifically requested by the attending instructors

Responsibilities of the Instructors:

- 1. Treat all students with respect and fairness.
- 2. Treat all students equally
- 3. Provide current materials in an effective format for learning.
- 4. Be on time.
- 5. Provide timely feedback and constructive suggestions

Course Schedule:

The group will be subdivided into few smaller groups rotating in 2 hospitals.

DEPT OF PEDIATRICS

6TH YEAR

100 STUDENTS

5 ROTATIONS

20 STUDENT PER ROTATION

10 Queen Alia Hosp 1 group 1 teacher

10 MOH (Al Hussain hospital) 1 group 1 teacher

6th year

Rotation	Hosp	W1	W2	W 3	W4	W5	<mark>W6</mark>	W7	W8
1	МОН	1gp	1gp	1gp	1gp	1gp	1gp	1gp	Revision
	KHMC	0gp	0gp	0gp	0gp	0gp	0gp	0gp	+
	QAH	1gp	1gp	1gp	1gps	1gps	1gps	1gps	Exam
Rotation 2	МОН	1gp	1gp	1gps	1gps	1gps	1gps	1gp	Revision +
	KHMC	0gp	0gp	0gp	0gp	0gp	0gp	0gp	Exam
	QAH	1gp	1gp	1gps	1gps	1gps	1gps	1gps	
Rotation	МОН	1gp	1gp	1gps	1gps	1gps	1gps	1gps	Revision
3	KHMC	0gp	0gp	0gp	0gp	0gp	0gp	0gp	+ Exam

	QAH	1gp	1gp	1gps	1gps	1gps	1gps	1gps	
Rotation 4	МОН	1gp	1gp	1gps	1gps	1gps	1gps	1gps	Revision +
	KHMC	0gp	0gp	0gp	0gp	0gp	0gp	0gp	Exam
	QAH	1gp	1gp	1gps	1gps	1gps	1gps	1gps	
Rotation 5	МОН	1gp	1gp	1gps	1gps	1gps	1gps	1gps	Revision
	KHMC	0gp	0gp	0gp	0gp	0gp	0gp	0gp	+ Exam
	QAH	1gp	1gp	1gps	1gps	1gps	1gps	1gps	

Rota 6th year

- 1st -7th week 4 days teaching rounds
- Weekly one seminars on wednesday
- 8th week; whole day university revision and discussion or hospitals with other doctors ,2 groups combined
- Exam Wednesday
- 7 seminars

Consultants

- 25th year main team (rota, exam, marks, evaluation, last weeks Sunday and Monday revision, MCQ)
- 26th year main team (rota ,exam ,marks ,evaluation, last weeks Sunday and Monday revision, MCQ)
- Final 5th,6th ALL

6th year seminars (seminars are fixed teachers rotate)

Wee k	Day	Seminar 10-12 am	DR	DR
W1	Wednesday	Rickets and vitamin deficiency Neonatal seizure differential and managements		
W2	Wednesday	Child Abuse Heart Failure and managements		
W3	Wednesday	TORCH TB,symptoms, diagnosis and managements		
W4	Wednesday	Hypotonia Cerebral Palsy		
W5	Wednesday	Chronic Renal Failure Dehydration and IV Fluids managements		
W6	Wednesday	Fulminant Hepatic Failure Cows milk allergy		
W7	Wednesday	Malabsorbition Celiac Disease		

STUDE NT NAMES	History taking 10	Medical Knowled ge 10	Improvem ent During the course 10	Team work &Communicati on Skills 10	Professionali sm /patient care 10	Total 50

Balga Applied University Dr Name /Institute

TEACHER EVALUATION FORM Al Balga Applied University

To be filled by the students

Course Title/Number	
Department	
Semester/year	

	Teacher name	Disagree (NO)	Agree(YES)
.1	The teacher is prepared for each class.		
.2	The teacher demonstrates knowledge of the Subject.		
.3	The teacher provides additional material apart from the textbook.		
.4	The teacher gives data from published literature		
.5	The teacher communicates the subject matter effectively.		
.6	The teacher maintains an environment that is conductive to learning.		

.7	The teacher arrives on time.	
.8	The teacher is fair in dealing with students	
.9	The teacher shows good sense of responsibility towards the students	
.10	The subject matter presented in the course has increased your knowledge of the subject.	
.11	The syllabus clearly states course objectives, requirements, procedures and grading criteria.	
.12	The course integrates theoretical course concepts with realworld applications.	
.13	The assignments and exams covered the materials presented in the course.	
14	The course material is modern and updated.	

Comments	