

## Week one

Day	Place/student	Topics	perceptors
1	Onco.depart. (All 6 students)	1-Registration. 2-Orientation lecture. 3-General round.	Lecture by: Dr/Sherine Fouad Sharabi, Dr/Dina Mokhtar Round: Drs./Sarah Taha, Hend Ragab.
2	Onco.depart. (All 6 students)	1-Going through patients' files. 2-Dose calculation using BSA. 3-Revising chemotherapy protocols through researching literature (e.g. BC, NHS, eviQ, etc). 4-Individualize dose modification according to different lab results. 5-Checking for drug-drug interactions. 6- Labelling for IV chemotherapy doses, its proper dilution to maintain infusion stability & their premedications. <b>*NOTE THAT:</b> <b>Daily assignments start from day 2.</b>	Drs/Amal Gamal, Hager Abdelal
3,4,5  *Day 6 is substitution day.	1-Clinical pharmacy's three areas; i. Files-area. ii. Intermediate Area. iii. Mixing area. 2-Inpatients' oncology ward.  <b>Note that:</b> In the 1 <sup>st</sup> week; students will be divided into 3 groups; each group of 2 students will be rotated alternatively between the three areas .	<b>files-area: Managing patients' files.</b> <b>Intermediate.area: Double checking for:</b> 1. Dose calculations followed by medication entry. 2. Saving chemotherapy by minimizing the opened vials through rounding the dose by calculating the efficacy. 2. Maintaining proper storage conditions for each chemo.agent. 3. Storing residual chemo. for further use by checking Stability after reconstitutions & dilution (for chemo.agents that're stable after opening & reconstitution). 4. Steps of wearing PPEs (Personal protective equipments). <b>Mixing area:</b> 1-sterilization of the mixing surfaces (cytotoxic cabinet) 2-Reconstitution & dilution techniques of chemo.doses into IV solns. 3-Safe waste disposal. 4- Prepare premedications. 5-Sterile packing of final chemo-regimens <b>Patients' ward:</b> Clinical rounds; including: patients' counseling & revising final administration instructions.	All clinical team: Dr/ Sherine Hassan Sherine Sharabi Dina Mokhtar Sarah Taha Hager Abdelal Hend Ragab Amal Gamal.

**Practical simulation:** of a routine day in oncology clinical pharmacy department in:

1. The 3 areas of the clinical pharmacy.
2. Clinical rounds in patients' ward.
3. Final quiz.

Training supervised by: Head of the department:

**Dr/Shereen Mohamed Hassan**

### Students' groups

#### **Group one:**

**From 16/7 to 28/7**

- 1-ibrahem ali Elhareddy.
- 2-Rowan Khaled Mohamed Kohla
- 3- سارة ايهاب نبيه محمد
- 4- سهيلة حسين ابراهيم موسى
- 5-abdelrahman kamal shalaby
- 6- عبد الرحمن محمد عباس.

#### **Group two:**

**From 30/7 to 11/8**

- 1-Ammar Adel Hendawy.
- 2-Amr Mohamed Alaa saleh.
- 3-Karim Shaker.
- 4-Maha Elashmawy mohamed esmail.
- 5-Monica Wagdy shenouda.
- 6- هانى محمد حسان إسماعيل.

#### **Group three:**

**From 13/8 to 25/8**

- 1-Youssef Hesham Abdallah.
- 2- أحمد سالم بسيونى الهيتى.
- 3-Ahmed Mohamed Khedr.
- 4-Ahd Ali Ahmed
- 5-Mostafa Khaled Ibrahim elmass
- 6-Nada abdel salam khaled

#### **Group four:**

**From 27/8 to 8/9**

- 1- الحسينى عزت طه.
- 2-Mazen Abdallah Mahmoud.
- 3-Moataz Gehad Khalil.
- 4-Lina Mohamed
- 5-Gehan Hesham Mohamed Sardina.
- 6-Amar mahmoud elsayed ali.