



كلية الصيدلة و التصنيع الدوائى

Evaluation of Crude Drugs PHR 344

SPRING 2018/2019

Assignment Announcement

- Each group of **7** students is asked to prepare an assignment on specific topics according to the announced students distribution.
- The assignment should be in **8-10 pages** / Font style: **Times New Roman**
Font size: **14**/ line spacing: **1.5**
Cover page should contain: Group number, Topic's name, students' name and ID, Supervisor demonstrator.
- **Delivery Date for Supervising Demonstrator:** in the **week 12** maximum **25/4/2019**.
- Each group has to discuss **3 Alkaloids (Not included in the lectures)** from the same chemical class.
- **POINTS TO BE COVERED FOR EACH ALKALOID:**
 1. Name of alkaloids.
 2. Structure.
 3. Chemical Class.
 4. Source.
 5. How to extract.
 6. How to assay.
 7. Pharmaceutical action.
 8. Qualitative tests or confirmatory tests.
 9. **All** Pharmaceutical products including in Lectures either "International and Local Markets" which include: dosage form, uses, mode of action, side effects, contraindication, precautions and picture.
 10. References.

SUPERVISING DEMONSTRATORS:

Demonstrator	Chemical class /Topic	Room
T.A/ Dalia El-Sheikh	Quinoline & Isoquinoline	C358
Ph. Yasmin Mounir	Pyridine & Piperidine	C358
Ph. Aya Sliem	Phenyl alkyl amine	C358
Ph. Zyad Magdy	Imidazole	C456
Ph. Rana Said	Indole	C524
Ph. Yasmin Eid	steroidal	C456

Thank You