



كلية الصيدلة و التصنيع الدوائى

Phytochemistry (PHR 343)

Assignment

- ✓ For students that obtained marks **less than 30 marks only** in **Midterm Exam**.
- ✓ This assignment from **5 marks** BUT to improve your marks to reach 30 marks **ONLY** (or to add 5 marks till reaching 30 or less **NOT** more than 30).
- ❖ If anyone wants to make this assignment go to Ph/ Yasmin Mounir in D637 or Ph/ Eman El-Tonbary in C359 to take your topic (each student makes this assignment **INDIVIDUALLY**) and should Cover the following points:

📌 The topic will discuss: "**Phytotherapy about Different Human System**".

A Word Document, (maximum 15 pages, Font size: 14,

Font Style: Times New Roman) with **Citation** and **References**, which includes:

A) An introduction explaining the topic briefly in general stating the:

- Anatomy with Picture.
- Physiology.

B) Plants that used in this Topic (**Human System**) **at least 2** Plants stating the:

- Picture for the plant.
- Folk use of the plant (If exist).
- Active constituents from each organ (including: name of compounds, chemical class & chemical structure).
- Medicinal uses.
- Mechanism of Action (If exist).
- Limitations (side effects, toxicity & precautions).

c) Pharmaceutical Product **at least 2** Products from **natural source** (either in **Egypt Market** or **International**) stating the:

- Picture of these products.
- Use in market.
- Dosage Forms.
- Side effects.
- Contraindications.
- Precaution and Warning.
- Any drug interactions.

Best Wishes