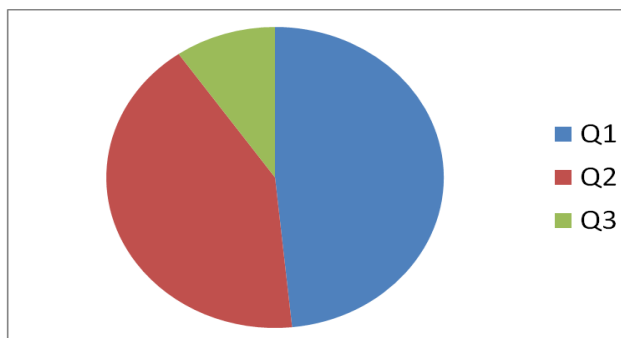


Pharmacognosy Department Achievements (First Semester 2022/2023)

1- Scientific Research

- The department achieves a leading position for research in the field of natural products by conducting quality research at international level, and motivating staff members to strive for excellence.
- The Staff members have published 80 publications from January to November 2022 divided into 71 publications in journals with high impact factor ranging from 1.2 to 8, published also 4 national publications and five international book chapters.



- Professor/ Abdel Nasser Singab – Professor of Pharmacognosy – Faculty of Pharmacy- Ain Shams University- Chairman of Center of Drug Discovery Research and Development – Former Vice President of Postgraduates and Research Affairs, was among the top 2% Stanford University Scientists of the most influential scientists in the scientific career in the world for the third year in a row.
- Professor/ Abdel Nasser Singab also received the Ain Shams University Appreciation Award in Medical Sciences.
- Professor/ Mohamed Lotfy Ashour – Professor of Pharmacognosy - Faculty of Pharmacy- Ain Shams University and Associate Professor/ Fadia Salah Youssef - Associate Professor of Pharmacognosy - were among the top 2% Stanford university scientists.



2- Pharmacognosy Department Conference (First Semester)

- The Department held a conference for the students entitled “From nature to market; A story of innovation” on Monday 12/12/2022 under the patronage of Professor/ Omayma Eldahshan – Head of Pharmacognosy Department. The conference contained a number of important and interesting lectures. Also, students from different years have presented their activities done during the first semester. An open discussion was also carried out between the staff members and the students to know if they have any problems or recommendations.



Pharmacognosy Department Conference 2022-2023
 From Nature to Market; A Story of Innovation
 Monday 12th December, 2022
 Department's Seminar Hall

Objectives

- Helping students to interact, implement and turn their knowledge on natural products to high impact innovations.
- Propelling the natural products industry forward.
- Tighten the gap between the study of Pharmacognosy and the real market needs.
- Providing a connection with students to better meet their needs, interests and progression.

Conference Board

- Prof. Omayma Eldahshan
Head of Pharmacognosy Department
- Dr. Shaimaa Fayed
Assistant Professor of Pharmacognosy Department
- Dr. Amany Thabet and Dr. Maram Aboulwafa
Assistant Lecturer of Pharmacognosy Department
- Dr. Mehga Zidan and Dr. Ahmed Mabrouk
Teaching Assistant of Pharmacognosy Department

Agenda

11:00 am - 11:10 am	Opening
11:10 am - 11:40 am	Session 1: Keynote Speakers Prof. Mohamed El-Shazly
11:40 am - 11:55 am	Prof. Wessam Mahmoud
12:00 pm - 12:30 pm	Session 2: Department's Achievements Dr. Hagar Ashraf and Dr. Salma Sameh
12:30 pm - 1:00 pm	Session 3: Open Discussion
1:00 pm - 1:15 pm	Session 4: Students' Activities
	Session 5: Conference Honors
	Session 6: Conference Recommendations and Closing

Head of Pharmacognosy Department: Prof. Omayma Eldahshan
 Vice Dean of Students Affairs: Prof. Elshah Osama
 Faculty Dean: Prof. Amany Osama

3- Weekly Seminar

- The Department organized a weekly Seminar under the patronage of Professor/ Omayma Eldahshan – Head of Pharmacognosy Department. The seminars started on 17/10/2022 according to the following table:

Dr. Aya Nour	17/10/2022	Green Extraction of Natural Products: Concept and Principles
Dr. Maram Mabrouk	24/10/2022	Precision or Personalized Medicine for Cancer Chemotherapy: Is there a Role for Herbal Medicine
Dr. Mai Tawfik	14/11/2022	Valorization of fruits and vegetable wastes and by products to produce natural pigments
Dr. Salma Sameh	28/11/2022	A review on the potential use of natural products in overweight and obesity
Dr. Hagar Ashraf	19/12/2022	Current advances of endophytes as a platform for production of anti-cancer drug camptothecin

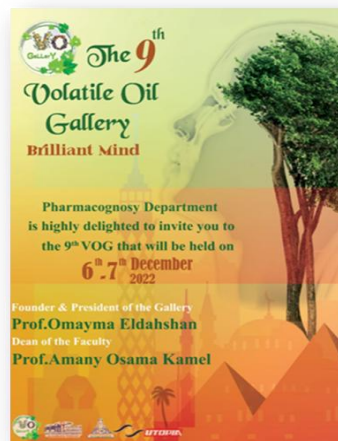
4- Pharmacognosy Vibes Magazine

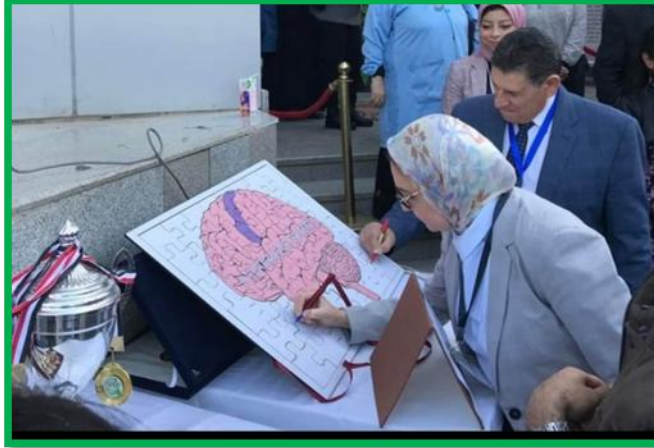
The magazine is published regularly and contains different topics such as Advances in Science, Science of the Month, Student Corner, Study tips, health tips and Department Social news.



5- The 9th Volatile Oil Gallery

- The Department organized the 9th Volatile oil Gallery entitled “Brilliant mind” under the patronage of Professor/ Omayma Eldahshan- Head of Pharmacognosy Department - on 6/12/2022.





6- Department 1st International Symposium

- The Department organized the 1st international Symposium entitled “Neurological and Psychiatric disorders: Volatile oil adjuvant therapy” on 7/12/2022 under the patronage of Professor/ Omayma Eldahshan – Head of Pharmacognosy Department.



7- Natural Products Internship Program

Natural Products Internship Program
NPIP THIRD CALL – July 2022

Are you a pharmacy student in 2nd and 3rd year? If so, you're going to need the skills of laboratory work and research to create a career in life sciences. Through our hands-on, Pharmacognosy Department launches the 3rd Natural Products Internship Program (NPIP). Students compete for a unique opportunity to participate in active research and work under the close supervision of staff members.

ELIGIBILITY DISCIPLINE

- Highly talented and motivated 2nd and 3rd year pharmacy students (class 2023 & 2024).

APPLICATION PROCEDURE

- Send the name of the research topic of your choice with your most recent CV to: hagar.ashraf@pharma.asu.edu.eg. **Please, mention your topic code in the email subject.**
- Deadline: **Sunday, March, 20, 2022.**
- Students will be interviewed at the Department from **April, 10, 2022 to April, 14, 2022.**
- Each student is expected to deliver a PowerPoint presentation, demonstrating his/her research idea and protocol during the interview.

INTERNSHIP PERIOD

- July, 20, 2022 – October, 20, 2022 (6-12 weeks).

For more details
www.facebook.com/Natural-Products-Internship-Program-744495962421231

Head of Pharmacognosy Department
Prof. Omayma Eldahshan

Vice Dean of Students Affairs
Prof. Rehab Osman

Faculty Dean
Prof. Amany Kamel