



Important: Many projects at the University of Jordan are funded by the "The Deanship of Scientific Research". The Faculty of Pharmacy receives around 30% of the annual budget of the Deanship of Scientific Research. The projects listed here are those that received funding from outside the University of Jordan.

Investigators	Project Title	Funding Body / Organization	Year	Award
Prof. Fatima U. Afifi, Dr. Ahmad M. Disi, Prof. Talal Aburjai.	Antiplatelet and female/male fertility studies of medicinal plants.	Higher Council for Science and Technology	2004-2007	68,000
Prof. Fatma U. Afifi, Dr. Rana Abu Dahab, Dr. Violet Kasabri, Dr. Said Ismail:	Studies on the mechanisms of antiproliferative active extracts of selected medicinal plants from Jordan.	SRTD (Support to Research and Technological Development & Innovation Initiative & Strategies In Jordan)	2009	14,100
Prof. Fatma U. Afifi, Dr. Amal Al Bakri	Pilot study for the in vitro evaluation of antimicrobial activity varthemia iphionoides boiss (family compositae) crude extracts in treatment of topical skin bacterial and fungal infections	The National Center for Biotechnology, Jordan	2010	4,000
Prof. Fatma U. Afifi, Dr. Rana Abu Dahab, Dr. Amal Al Bakri	Edible, medicinal and aromatic plants	FP 7 European Union EMAP Project	2010	34,900
Dr. Patricia Stalk, Dr. Lama Al-Banna, Dr. Ahmad Kettaneh, Dr. Rula Darwish.	Entomopathogenic nematodes in Jordan, an environmentally safe alternative to benefit agriculture in desert systems.	The University of Arizona	2004-2006	60,888
Dr Amal Albakri, Prof Dr hadeel AlHadithi and Dr Violet Kasabri	Molecular categorization and epidemiological surveillance of staphylococcal antimicrobial multi-resistance and virulence determinants in Jordanian community-associated methicillin resistant staphylococcus aureus (mrsa) and coagulase-negative staphylococci (cons)	Ministry of Higher Education and Scientific Research		32,100
Prof Mike Threadgill, Dr Ghadeer Suaifan, Dr. Anne Beauchard	Refinement of a new prodrug clip for prostate-selective drug delivery	American Institution For Cancer Research (AICR)		121,000



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Dr. Hatim S. AlKhatib, Dr. Khaled M. Aiedeh, Dr. Yasser Bustanji, Dr. Hatem Siyori, Dr. Mohammad K. Mohammad, Dr. Bashir AlKhalidi.	Development of a spray congealing - based process/formulation platform for the improvement of pharmaceutical and biopharmaceutical properties of poorly-soluble drugs.	Ministry of Higher Education and Scientific Research, Jordan.	2009	72,000
Dr. Saja Hamed, Dr. Fatima Afifi, Dr. Hatim S. AlKhatib, Dr. Yasser Bustanji.	Screening and assessment of the effects of melanin synthesis inhibitors from plants grown in Jordan on cultured normal human melanocytes for use as new skin depigmenting agents	Abdul Hameed Shoman Foundation.	2008	15,000
Dr. Khaled M. Aiedeh, Dr. Hatim S. AlKhatib.	Application of chitosan derivative based beads to improve the bioavailability of a poorly water-soluble compound.	Higher Council for Science and Technology, Jordan. In collaboration with the UJ and Triumpharma.	2007	32,000
Dr. Yusuf Hiari	New 7-(3-indolyl)quinolones, indolo[2,3-c], [1,10]phenanthrolines and 3,3'-bisindolyl systems: syntheses and antibacterial study protocol.	Hamdi Mango Center for Scientific Research.	2004	
Dr. Yusuf Hiari	Pyrido[2,3-f]quinoxalines and pyrido[2,3-g]quinoxalines, a process for their preparation and their use as antiviral and antibacterial agents and [a]fused heterocyclic-pyrido[2,3-f]quinoxalines-2-carboxylic acid derivatives and their pyrido[3,2-g]analogues, a process for their preparation and their use as anticancer and antibacterial agents.	Hamdi Mango Center for Scientific Research	2005	
Dr. Yusuf Hiari	Synthesis and antitumor potency of some novel pyrido[2,3-a]carbazoles.	The Higher Council for Science and Technology.	2006	20,000
Dr. Yusuf Hiari	Investigation and monitoring of organophosphates toxicity in Jordan valley.	OPCW-United Nation and The Deanship of Scientific Research-University of Jordan.	2005	
Dr. Yusuf Al-Hiari, Dr. Mustafa el-Abadlah, Dr. Jalal Zahra	Part 1: N4- (substituted) pyrido[2,3-f]quinoxalines, a process for their preparation and their use as potential antiviral and antimicrobial agents.	Hamdi Mango Center for Scientific Research.	2007-2009	8,000
Dr. Yusuf Hiari	Preparation of new diazepino[2,3-h]quinoline-9-carboxylic acid derivatives and their analogues [b]fused benzodiazepine derivatives.	Al-Zaytoonah University	2007	80,000



University of Jordan
Faculty of Pharmacy
List of Externally (non JU) Funded Projects
(2004-2010)



Investigators	Project Title	Funding Body / Organization	Year	Award
Dr. Yusuf Hiari	Part 2: N4- (substituted) pyrido[2,3-f]quinoxalines, a process for their preparation and their use as potential antiviral and antimicrobial agents.	Hamdi Mango Center for Scientific Research.	2009	
Prof. Mutasem Taha	Preparation of three-dimensional, flexible, electronic database for known agrochemicals to be used for drug discovery purposes: the potential of agrochemicals as pharmaceuticals.	Hamdi Mango Centre for Scientific Research	2007- Present	27,000
Prof. Mutasem Taha	Preparation of three-dimensional, flexible, electronic database for known natural compounds isolated from eastern mediterranean flora to be used for drug discovery purposes.	Hamdi Mango Centre for Scientific Research	2004-2008	40,000
Prof. Mutasem Taha; Dr. Ahmad Al-Desi; Dr. Eyad Al-Quneibi	Evaluation of some established drugs as potential wound healing promoting agents.	Deanship of Scientific Research- Applied Sciences University - Amman and Deanship of Scientific Research- Jordan University	2007 - Present	44,000
Dr. Salah Aburuz	Evaluation of pharmaceutical care program in patients with chronic kidney disease.	Al-Zaytoneh University	2009	11,500
Dr. Enam Khalil	Sponsored research visit to Saarland University – Germany	TEMPUS	2005 (Jan)	
Dr. Enam Khalil	Formulation and evaluation of pharmaceutical containing photosensitizer as antimicrobial agent.	The National Center of Biotechnology - Jordan	2009	8,000
Dr. Mayyada Wazaify	Sponsored visit to Queen's University Belfast - UK. Aim of the visit: to learn about the development of educational modules about evidence based pharmacy, symptoms in the pharmacy, and the development of the "ideal pharmacy" and teaching methods.	TEMPUS	2007 (Jun/Jul)	3,000
Dr. Naylia Bulatova, Dr. Iman Bashiti, Dr. Eyad Al-Qunaibi.	Determining the drug-related problems for patients in amman through medication reviews conducted by undergraduate pharmacy students.	Applied Science Private University	2009	4,900
Dr. Nizar Al-Zu'bi, Dr. Mutasim Al-Ghazawi,	Preparation of matrix-type controlled-release microparticles and pellets using aqueous dispersions of water-insoluble polymers.	Applied Science Private University.	2008	20,000
			Sum	>720,388