

5th year Research Projects 2011/2012 (n = 26)			
Project Title	Supervisor	Student	2nd Examiner
1130-524			
Targeted drug delivery as a novel tool for cancer treatment	A Nada	Aisha Al-Abdulla	A Khars
Pharmacogenetics: genetic basis of pharmacokinetic and pharmacodynamic variability	M Hedaya	Huda Al-Ajmi	M Al Soraj
Special considerations in testing for bioequivalency	M Hedaya	Laila H. Abul	A Nada
Lipid vesicular carriers for dermal and transdermal drug delivery	A Zaghoul	Anwar Al-khaledi	A Khars
Chitosan nanoparticles: a promising system in novel drug delivery	I Khattab	Yasmeen M. Mohammad	A Zaghoul
Cell penetrating peptides as vectors for drug delivery	M Al Soraj	Amna H. Taqi	I Khatab
1140-534			
Is EGFR a novel therapeutic drug target in respiratory diseases?	A El Hashim	Eman Al-Otaibi	J Sharma
Role of renin-angiotensin-aldosterone and angiotensin 1-7 in inflammatory bowel disease	M Khaja	Neha M. Khan	A El Hashim
Anorexia nervosa: nutritional challenges and management	S Kombian	Mariam J. Hussein	N Khaja
Studies effect of enaminone compounds on mice with Freund's complete adjuvant-induced arthritis	W Masocha	Khaled Al-Jeeran	S Kombian
Mycophenolatemofetil: clinical pharmacokinetics and therapeutic drug monitoring	M Matar	Ali Y. Benkherouf	W Masocha
The effect of exposure to high oxygen levels on retinal neurodegeneration in newborn infants	M Qaddoumi	Fahad Al-Ajmi	M Matar
The effect of light on retinal neurodegeneration in adults	M Qaddoumi	Reem S. Al-Nusef	W Masocha
Regulation of blood pressure and salt homeostasis by endothelin	J N Sharma	Esraa Hassan	M Qaddoumi
The kallikrein-kinin system in diabetic retinopathy: lessons for the kidney	J N Sharma	Mariam Bo-Shehri	M Khaja
1110-504			
Evaluating patients' satisfaction with information about medicines	A Al Bassam	Fatma Al-Sayegh	A Awad
Medication adherence: a literature review	F Jeragh	Ma'ali KH. Al-Raseis	M Waheedi
Dispensing and use of antibiotics without a prescription	M Waheedi	Nouf Al-Qashim	A Al Bassam
Insulin pump therapy in the management of type 1 diabetes mellitus	F Al Saleh	Alaa O. Al-Muhtab	F Jeragh
1120-514			
Photodynamic therapy	Y A Luqmani	Ahmed Jarkhi	M Abdel-Hamid
Potential health benefits of anti-inflammatory and antioxidative properties of quercetin	L Novotny	Cemile Benter	K Orabi
Recent advances in antifungal therapy	OA Phillips	Salma Al-Otaibi	N Al Hasawi

Congenital adrenal hyperplasia, a serious endocrine metabolic disorder in infants.	M Abdel-Hamid	Fatma Al-Kadhmi	O A Phillips
Use of performance-enhancing methods in sports (doping)	M Abdel-Hamid	Zainab Al-jeraidan	L Novotny
Drugs from plants	K Orabi	Dua'a A. Al-Hammadi	N Al Hasawi
Do carbonic anhydrase inhibitors have potential anticancer therapeutic effects ?	N Hasawi	Mariam D. Al-Otaibi	Y A Luqmani