

5th year Research Projects 2013/2014 (n = 45)			
Project Title	Supervisor	Student	2nd Examiner
1130-524			
Lyotropic liquid crystal (LLC) systems in drug delivery	A Nada	Aya AL-Khalaf	M Hedaya
Comparative evaluation of acetaminophen tablets in Kuwait	A Nada	Shahad Al-Dayea	A Zaghloul
Evaluation of the different formulations strategies for oral insulin delivery	M Hedaya	Hanan AL-Assad	Y Al Basarah
Pros and cons of the different approaches for drug delivery to the brain	M Hedaya	Bashaier Al-Kandari	M Soraj
Colloidosomes: a prospective vesicular drug delivery carrier	A Zaghloul	Fatma Al-Otibi	M Hedaya
Lipospheres: a promising delivery and targeting carrier for proteins and peptides	A Zaghloul	Noura Al-Mejalhem	Y Al Basarah
pH-responsive nanoparticles for drug delivery	M Al Soraj	Bashaier Al-Dhafeeri	A Zaghloul
Gene therapy to treat cardiovascular disease (CVDs)	M Al Soraj	Ali Ali	A Nada
Macromolecules loaded N-trimethyl chitosan formulations for nasal delivery	Y Al Basarah	Reem Al-Azmi	A Zaghloul
Pulmonary delivery of colloidal amphotericin B formulations via nebulization	Y Al Basarah	Ghaliyah Al-Mutairi	M Soraj
Evaluation of glibenclamide tablets in the Kuwaiti market	A Nada	AsrarKoujan	M Hedaya
1140-534			
Is the A ₁ adenosine receptor a good target for asthma therapy?	A El Hashim	Abeer Tawakuli	A Al-Romaiyan
Phosphodiesterase inhibitors and COPD: what do we already know and what is new?	A El Hashim	Ashwaq Al-Otibi	M Khaja
Autoimmune epilepsy: challenges and treatment strategies	S Kombian	Fatma Yaagob	W Masocha
Infliximab: clinical pharmacokinetics and therapeutic drug monitoring	M Matar	Basam Al-Adwani	S Kombian
Cardiovascular effects of dipeptidyl peptidase-4 (DPP-4) inhibitors	M Qaddoumi	Hameeda Al-Attar	JN Sharma
Role of omega-3 in diabetic retinopathy	M Qaddoumi	Ahmad Mohamad	W Masocha
The role of the bradykinin system (BKS) in diabetes mellitus	J N Sharma	Shahad Al-Yetama	K Matar
Possible role of bradykinin (BK) receptor agonists in cardiovascular disorders	J N Sharma	Essra'a Marafie	A El Hashim
Effect of co-admin of minocycline and NSAIDs on the formalin test for nociception	W Masocha	Sara Boyabes	JN Sharma
The role of glutamate and its receptors in pain	W Masocha	Hanan AL-Saleh	S Kombian
Potential role of fecalmicrobiota transplantation (FMT) in the treatment of IBD	M Khaja	Farah AL-Doweasan	M Qaddoumi
The potential role of vedolizumab in the treatment of inflammatory bowel disease (IBD)	M Khaja	Hajar AL-Damkhe	A Al-Romaiyan

The role of Angiotensin 1-7 on islet function	A Al-Romaiyan	Mariam Al-Salimi	M Khaja
The role of α -lipoic acid in the treatment of type 2 diabetes mellitus	A Al-Romaiyan	ZainabAmeer	K Matar
1110-504			
Assessing positive and negative beliefs about inhaled corticosteroids (ICS) in asthma patients	A Al Bassam	Shahad AL-Saad	A Awad
Patients' satisfaction with counseling on cardiovascular medication received at the pharmacy	A Al Basam	Aljazi Al-Edan	S Waheedi
Clinical presentation, treatment and outcomes of older adults with acute coronary syndrome in Kuwait	M Al Owaish	Abrar Marafie	A Al Bassam
Design/validation of medication assessment tool to evaluate quality of medications in bipolar disorder	D Al Taweel	Bashayer Al-Khobeazi	S Waheedi
Perception of educational environment by pharmacy, medical, dentistry, and H students in KU	M Waheedi	Mariam Al-Ameer	D Al Taweel
Designing study to test theory of planned behaviour to predict adherence to medication regimens	M Waheedi	Balqees Al-Ballam	A Awad
Knowledge and attitudes towards antibiotic use among the general public in Kuwait	A Awad	Essra'aAboud	M Waheedi
Knowledge of cardiovascular disease and its risk factors among the community in Kuwait	A Awad	Hala AL-Nafisi	M Al Owaish
Private consultation area in primary-care pharmacies and pharmacists' perception of its importance	S Waheedi	Hind Al-Harbi	M Waheedi
Part-time job opportunities available for pharmacy students in Kuwait	S Waheedi	Jafar Marafie	A Al Bassam
1120-514			
Role of miRNA in cancer progression	Y A Luqmani	Noor Sha'el	N Hasawi
Statins in therapy of dyslipidemias and other indications	L Novotny	Dalal Al-Otaibi	Y A Luqmani
Medicinal properties of thalidomide and derivatives	OA Phillips	Abdullah Karam	K Orabi
Medicinal properties of artemisinins and derivatives	OA Phillips	Aisha Al-Otibi	M Abdulhamid
Recommended methods for the detection and assay of benzodiazepines in biological specimens	M Abdel-Hamid	ManarElassar	K Orabi
A comparative study of neonatal screening of inborn errors of metabolism by LCMS and GCMS	M Abdel-Hamid	Mariam Al-Mussa	OA Phillips
Drug metabolism; reactions and enzymes	K Orabi	Nasser Khodear	N Hasawi
Antimalarials as a potential source of anticancer drugs	K Orabi	Essra'a AL-Beloshey	Y A Luqmani
Calprotectin, lactoferrin and nitric oxide: novel biomarkers of inflammatory bowel disease	N Hasawi	Monerah AL-sardi	L Novotny
Management of obesity with lorcaserin and phentermine-topiramate	N Hasawi	Bashayer Al-Enezi	M Abdulhamid