مشاريع البحث

قسم التكنولوجيا الحيوية وهندسة الجينات

اسم عضو هيئة تدريس	تاريخ بداية المشروع	اسم البحث / حالياً	الجهة المشاركة
د. توفيق الفروخ	June2017	Genetic Causes of Keratoconus	Dr. Ammar Hiwarri/ private clinic/ Amman Dr. Khaled Alzoiebie / Faculty of Medicine/ Mutah University
	January 2018	Multiple mutations in DHRS3 cause intellectual disability	Dr. Andrew Wilkie/Oxofrd University/UK Dr. Kane Maureen/University of Maryland/USA
	October 2018	TAF1C: novel gene in association with neurodevelopmental disorder	Dr. Paivi Vieira/Oulu University Hospital/Finland Dr. Angela Pyle/ Newcastle university/UK
	October 2019	Mutations in LGI3 and neurodevelopmental diseases	Dr. Boris Keren/ Boulevard hospital/ France Dr. Matias Wagner/Technische University Munich/ Germany
د. لوليتا قوطة		Cellular and gene profile changes in rat's peripheral nerve injury regeneration model following administration of flaxseed extract."	الجامعه الدوليه الاسلاميه –ماليزيا–كونتان

Raida Khalil (Main investigator–University of Philadelphia–Jordan), Dr.Maria Chahrour (utsouthwestern –Dallas–Texas–USA), Dr Mohmad Al Masri.(Middle east center for autism and audiology–Jordan) • Funded by: 1–Deanship of Scientific research–University of Philadelphia 2–UT Southwestern, Medical Centre –Chahrour funds–USA (2018–2020)	Identifying genes that control language and social behavior through whole genome sequencing in families with autism	2018	د. رائدة خليل
Raida Khalil (Main investigator-University of Philadelphia)**, Maria Chahrour** (ut southwestern – Dallas-Texas-USA)**, Dr Loay Al Zhgoul, faculty of Medicine-University of Jordan-Jordan** **Funded by:** UT Southwestern, Medical Centre –Chahrour funds-USA (**2016-present)**	Genomic and Exomic analysis of Autism cases in Jordan.	2016	

JUST	Diversity of Cryptosporidium species occurring in sheep and goat in Jordan	2015	**د. مروان أبو حلاوة**
JUST	Prevalence of Giardia Assemblages Among Equines in Jordan	2016	
مستشفى الملكة رانيا العبدالله للأطفال	A combined immunodeficiency with severe infections, inflammation and allergy caused by ARPC1B deficiency	2017	