UNIVERSITY OF DUHOK

Workshop on

Cytogenetic Applications

15th - 16th February 2016

This work shop will focus on some aspects concerning cytogenetic applications in diagnostic setting, karyotyping for animal and plants. Furthermore this workshop is an activity managed by PhD student in University of Duhok organized by Dr. Bushra M. Apiro.

Program schedule

15th February 2016

Time	Topics
9:00-9:15	Introduction to the workshop Dr. Bushra Piro
9:15-9:45	Prenatal diagnosis
	By Awaz A. Saadi
	UoD - College of Science
9:45-10:15	Androgenesis protocol as the method of haploid production in
	quercus Spp.
	By: Laylan Husain Fadladeen
	UoD - College of Agriculture
10:15-10:30	Coffee break
10:30-12:30	Lab work: Preparation of albino mice chromosomes
	By : Sherzad Ibrahim
	College of Veterinary Medicine

16th February 2016

Time	Topics
9:15-9:45	Mandlian disorders
	By: Abdulader Escander
	College of Science
9:45-10:15	Karyotiping
	By: Hoshear Hazim
	College of Science
10:15-10:30	Coffee break
10:30-12:30	Lab work :Sperm shape abnormalities as indicator of
	chromosomes aberrations
	By: Shimal M. A. Omer And Sherzad Ibrahim
	College of Agriculture College of Veterinary Medicine
12:30-1:00	Round table discussion