



IAS Research and training Grant winner final report

Dr, Mohammed Salama Khalil

Title of the research:

Prevalence of Heterozygous Familial Hypercholesterolemia among premarital couples in Qalubiya governorate in Egypt

Location : Egypt , Qalubiya governorate (North of Cairo)

Date and Duration : December, 2021 until October, 2022 (data collection and statistical analysis)

Supervisor : Dr. Mutaz AlKhnifsawi (dr_mutaz@hotmail.com)

Aim of the study : To detect the prevalence of Heterozygous Familial Hypercholesterolemia among premarital couples in Qalubiya governorate in Egypt (protocol is attached)

Sample size : 600 participants

Results : Prevalence of Heterozygous Familial Hypercholesterolemia among premarital couples was 0.5% (Results area attached)

Publication : It will be submitted for publication soon after finalizing certain authorization as per university rules

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