



Fahad Al-Zadjali

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Dr. Fahad AL Zadjali has obtained PhD degree in molecular endocrinology in 2011. Currently Dr. Al-Zadjali is an assistant professor at Department of Biochemistry ,College of Medicine & Health Science, at the Sultan Qaboos University. Dr Al-Zadjali research focus is on proteomic profiling of cellular proteins involved in modulation of hormonal sensitivity. Research involved on role of Growth hormone on disease modulation in non-alcoholic steatohepatitis and inflammatory bowel disease. Hormonal therapy in thymic rejuvenation in elderly subjects undergoing immunization and patients undergoing chemotherapy.

Dr Al Zadjali has expertise in complex heritability studies on metabolic syndrome and study lipid and blood glucose variability in extended families using measured genotype analysis. Similarly, analysis monogenic disorders using next generation sequencing. Technical expertise on complex genomic data analysis , proteomic analysis, Laboratory animal microsurgery , generation of genetic modified animals. Dr. Fahad is a national member of science commission at UNESCO. Dr Fahad is a focal point collaborator between Sultan Qaboos University and other European and American Universities.