
Asmaa EL DAKDOUKI

Single female

23 years

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Education qualifications

2017-2018	Lebanese university Master 2 neuropsychology (average”M1 +M2”:81.38%)
2016-2017	Lebanese university Master 1 neuropsychology
2015-2016	Lebanese university Bachelor of biochemistry (average:70.02/100)
2012-2013	Iman barja high school Life science (mention: good)

Achieved practical works

- Preparation of solutions.
- Use of pipetman.
- Extraction of bacterial genomic DNA, plasmid DNA, quantification of DNA by spectrophotometry, restriction enzyme digestion, polymerase chain reaction, DNA electrophoresis.
- Colorimetric dosage of urea, urinary creatinine, uric acid , total cholesterol.
- Urine tests(color, volume, transparency, viscosity, odour, density, acidity, search for urinary protein, bilirubin, cetonc corpse, Rhothra reaction, Gerhard reaction).
- Dosage: PH metry, by conductivity.
- Filtration / Single and Multiple extraction / decantation, distillation (simple, split, under reduced pressure), recrystallization, brown sugar discoloration, dehydration of an alcohol.
- Kinetic study of the reactions.
- Carbohydrate identification tests (Molish reaction, Selivanoff, Bial, Fehling, Benedict reactions).
- Lipid qualifying test (using alcohol and NaOH, using starch).
- Determination of the iodine value of lipid.
- Protid test (ninhydrine, xantoproteic reaction, Biuret reaction, sulfur reaction coagulation by heat, precipitation by acids,).
- Sterilization of seeding instruments (Pasteur pipette, metal seeders).
- Sampling technique from bacterial suspension.
- Inoculation of culture media by bacteria (by transverse tight striations, bacterial isolation by exhaustion: quadrant streak method).
- Gram staining (hücker method)
- Biochemical orientation tests of bacteria(catalase, oxidase and nitrate reductase search, respiratory type study).
- Biochemical identification tests of bacteria (highlighting the use of a carbohydrate

by acidification, study of the carbohydrate pathway, study of the product of glucose , search fermentation for gelatinase, search for deaminase, search for decarboxylase, search for indole production, search for an urease enzyme, study of the metabolism of the organic acids).

- Reading and culture media analysis.
- Preparation of karyotype.
- Identification of karyotype (staining methods: G, Q, R, C, T banding).
- Spectrophotometry.
- Microscope use.
- Electrophoresis: gel, on paper, two dimensional, immunoelectrophoresis, isoelectric focusing.
- Chromatography: affinity, column, gas exchange, ions exchange, gel filtration, high performance liquid.
- ELISA test (direct, indirect, sandwich, in competition), western blot, immunodiffusion, dot blot.

Experiences

Project M2:

- Duration: June to August 2018
- Place: Dar Al Aman for Eldery Care, Geitawy Hospital, Rafic Hariri University Hospital, Ain wazein Hospital, Sahel General Hospital, Mohammad Khaled Association, Mousawat Organization, Nabih Berri association, Hospital of Bhanes Hospitality Center for Charity Sisters and Cortbawi Hospital
- Title: The correlation between anxiety and the stroke subtypes as well as the location of the lesion
- Problematic and methods: we aim to find if there is an association of anxiety with stroke subtypes and the location of the lesions. For that, we access to patient's medical files and then met the patients and ask them to fill a GAD-7 questionnaire. Finally, a statistical analysis of data was performed via SPSS and no association have been found.

Private Teaching:

- Duration: From 2014 till now
- Teach elementary and middle grade
- Teach all materials

Achieved Workshops

May 2019 (Injaz Lebanon) :

- Steer your career (professional skills development program)
- Injaz business ethics

Computer skills

- MS Word
- MS Excel
- MS power point

skills

- Using SPSS for data analysis
- The ability to design, retrieve, handle and interpret complex data.
- Critical analytical and problem-solving abilities.
- Good organisational skills.
- The ability to work without supervision.
- Decision-making skills.
- Time management.
- Knowledge of safety.
- Teamwork.

Languages

- Arabic “mother tongue”
- French “excellent professional skills in scientific French”
- English “intermediate level”

Activities

- Listen to music
- Research
- Reading
- Writing
- Sport