Biographical

Name: Nuha Abd Al Majeed Al-Wardat Mobile: + 962 772397813 E-mail: nohawardat@gmail.com Address: Alramtha-Jordan Date of Birth: 16/05/1990 Place of Birth: Alrmtha-Jordan Nationality: Jordan

Education

- 1) Doctor of Philosophy (Ph.D.) in Biological Sciences- Molecular Biology, February 2020, University of Rome Tor Vergata, Rome-Italy.
- 2) Bachelor of science in Biology, 2012, Yarmuk University, Irbid- Jordan

<u>Title of PhD dissertation</u>: Influences of Lipedema on quality of life, psychological status and genetics

Academic Experiences

Research Assistant: Department of Clinical Nutrition and Nutrigenomics, University of Rome Tor Vergata, Rome-Italy (October 2016- December 2019).

Responsibilities: conduct research project related to biological sciences filed (collect, enter and analyze data).

Teaching Assistant, Department of Biomedicine and Prevention, Faculty of Medicine and Surgery and Faculty of Pharmacy, University of Rome Tor Vergata, Rome-Italy (2016-2019).

Laboratory Supervisor: Department of Biomedicine and Prevention, Faculty of Medicine and Surgery, University of Rome Tor Vergata, Rome-Italy (October 2016 - December 2019). Responsibilities:

- Performed Polymerase chain reaction (PCR) technique for the departments research projects
- Contribute to molecular biology team efforts in the nutrigenomics department and other projects as they arise.
- Prepare data summaries and present results in weekly meetings if necessary.
- Keep an accurate and up-to-date notebook documenting lab results.

PROFESSIONAL SKILLS

- Excellent team working skills, good at problem solving and able to quickly recognize and flag-up issues when they arise
- Demonstrate effective leadership skills and work successfully independently and in crossfunctional teams, as needed
- Support validation of new methods and verification of existing methods where appropriate
- Ability and willingness to publish a basic research and scientific literature, to learn advanced molecular biology techniques, to master biomedical assays and problem-solving skills
- Prior technical research experience in academia or industry
- Leadership, supervisory, project management, and program management skills

Publications

- Di Renzo L, Gualtieri P, <u>Alwardat N</u>, De Santis G, Zomparelli S, Romano L, Marchetti M, Michelin S, Capacci A, Piccioni A, Costacurta M. The role of IL-6 gene polymorphisms in the risk of lipedema. European Review for Medical and Pharmacological Sciences. 2020 Mar 1;24(6):3236-44.
- 2) <u>Alwardat N</u>, Di Renzo L, Alwardat M, Romano L, De Santis GL, Gualtieri P, Carrano E, Nocerino P, De Lorenzo A. The effect of lipedema on health-related quality of life and psychological status: A narrative review of the literature. Eating and Weight Disorders-Studies on Anorexia, Bulimia and Obesity. 2020 Aug;25(4):851-6.
- <u>Alwardat N</u>, Di Renzo L, de Miranda RC, Alwardat S, Salimei PS, De Lorenzo A. Association between hypertension and metabolic disorders among elderly patients in North Jordan. Diabetes & Metabolic Syndrome: Clinical Research & Reviews. 2018 Sep 1;12(5):661-6.
- Abenavoli L, Di Renzo L, Boccuto L, <u>Alwardat N</u>, Gratteri S, De Lorenzo A. Health benefits of Mediterranean diet in nonalcoholic fatty liver disease. Expert review of gastroenterology & hepatology. 2018 Sep 2;12(9):873-81.
- 5) <u>Alwardat N</u>, Di Renzo L, De Lorenzo A. Comment on "The gut microbiome profile in obesity: a systematic review". International journal of endocrinology. 2018;2018.
- 6) <u>Alwardat N</u>, Di Renzo L, Alwardat S, Sinibaldi SP, De Lorenzo A. Comments on:" Effect of resveratrol on lipid profile: An updated systematic review and meta-analysis on randomized clinical trials". Pharmacological research. 2018.

- Alwardat N, Di Renzo L, De Lorenzo A. Comments on: "Oral Vitamin B 12 Supplementation After Roux-en-Y Gastric Bypass: a Systematic Review". Obesity surgery. 2018 Jul 1;28(7):2056-7.
- 8) Alwardat M, <u>Alwardat N</u>. Comment on: "Effects of interventions with a physical activity component on bone health in obese children and adolescents: a systematic review and meta-analysis". Journal of bone and mineral metabolism. 2018 Mar 30:1-2.
- 9) Kavvadia M, Santis GL, <u>Alwardat N</u>, Cascapera S, Lorenzo AD. Psychobiotics as integrative therapy for neuropsychiatric disorders with special emphasis on the microbiota-gut-brain axis. Biomed. Prev. 2017;2(8).

References

| Reference | E-Mail | Institution |
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| Prof. Antonino Di Lorenzo, MD, Ph.D. | delorenzo@uniroma2.it | University of Rome Tor Vergata |
| Prof. Laura Di Renzo, Ph.D. | laura.di.renzo@uniroma2.it | University of Rome Tor Vergata |
| Prof. Paola Sinibaldi, Ph.D. | Paola.sinibaldi@uniroma2.it | University of Rome Tor Vergata |