"Curriculum Vitae"

Personal information:

Full name: Nawras Azez Sultan Sawafta

Nationality: Palestinian

Address: Bardala, Tubas, Palestine

Age: 24years old Marital status: Single

Sex: Female

Place of Birth: Nablus-Palestine Date of Birth: Dec.10th.1999

Mobile: 0568136148

E-mail: nawrassawafta1@gmail.com



Experience:

August.2022 Observational Internship at Neurology Department in Istanbul Medeniyet Göztepe Prof. Dr. Süleyman yalçın City Hospital – Turkey.

Feb, 2021-2023: EEG recording technician at Palestinian Neuroscience Initiative (PNI)

Nov,2020-2023: MINI International Neuropsychiatric Interview trainee at Palestinian Neuroscience Initiative (PNI), Palestine

Education:

2023-2024, Internship doctor, Tubas, Palestine.

2017-2023, Faculty of Medicine, Al-Quds University, Jerusalem, Palestine.

2015-2017, Bardala Secondary Mixed School, Tubas, Palestine.

2010-2015, Bardala Secondary Girls School, Tubas, Palestine.

2005-2010, Bardala Primary Mixed School, Tubas, Palestine.

Research Publications:

 Anticipated time to seek medical advice for possible lung cancer symptoms and barriers to timely presentation in Palestine: a national cross-sectional study

https://bmccancer.biomedcentral.com/articles/10.1186/s12885-024-11935-1

2. Awareness of Palestinians about lung cancer symptoms: a national cross-sectional study

https://pubmed.ncbi.nlm.nih.gov/35395762/

3. Awareness of Lung Cancer Risk Factors in Palestine: Current Situation and Future Directions

https://www.sciencedirect.com/science/article/abs/pii/S1556086422005871

 Current situation and future directions of lung cancer risk factor awareness in Palestine: a cross-sectional study https://bmjopen.bmj.com/content/13/1/e061110

5. Myths and Misconceptions Around Lung Cancer Causation in Palestine: Is It Time to Intervene?

https://pubmed.ncbi.nlm.nih.gov/38085044/

6. A rare case of multiple high-grade dural arteriovenous fistulas manifesting as progressive confusion and abnormal behavior

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10808930/

Research studies, not published yet

Alpha and Theta Band Power Alterations on EEG are Linked to Psychological, not Somatic, Symptom Severity in Patients with Major Depressive Disorder.

*Ps: It is published by Palstudent Scientific Research Journal, which is a peerreviewed open access Journal run by Al-Quds University students under the supervision of the Deanship of Scientific Research at Al-Quds University.

Additional Courses:

Aug.2023-July.2024 Primary Trauma Care, Infection Control, Advanced Cardiac Life Support, Ethics, Professionalism & Communication, Laboratory Courses, Mental Health & Psychiatry, Patient Safety, Sexually Transmitted, & Infectious Disease

D 00th 0000	Destruction of Occasion Associated Association
Dec.26 th .2022	Basic Life Support Course-American Heart Association
Dec.13 th .2022	Basics of Machine Learning Course
Oct.31 st .2022	Systematic Review
Oct.23 rd .2022	Academic Writing and Results Dissemination
Oct.16 th .2022	How to Read a Paper and Avoid Plagiarism
Oct.9 th .2022	Collection Data and Analysis
Oct.2 nd .2022	How to Formulate your Research Question
Sep.25 th .2022	Research Methodology
Sep.18 th .2022	How to do a Clinical Audit
May.14 th .2020	Advanced Life Support course-American Heart Association
May.13 th .2020	Bloodborne Pathogens Course
Aug.22 nd .2019	Basic Life Support Course-American Heart Association

Conferences:

Oct.27th-28th.2023 Presenter at the 13th Annual Meeting of the MEACR which was held in the Faculty of Medicine Ibn El-Jazzar of Sousse, University of Sousse, Tunisia. of my project about " Anticipated time to seek medical advice for posible lung cancer symptoms and barriers to timely presentation in Palestine: a national cross-sectional study"

May.14th.2023 Presenter at the Fifth Undergraduate Research Conference at Al- Quds University of my project about " Anticipated time to seek medical advice for possible lung cancer symptoms and barriers to timely presentation in Palestine: a national cross-sectional study"

May.11th.2022 Presenter at the Fourth Undergraduate Research Conference at Al- Quds University of my project about " Alpha and Theta, Band Power Alterations on EEG is Linked to Psychological, not Somatic, Symptom Severity in Patients with Major Depressive Disorder "

June.2018 Attendance of International Medical Education Trust- IMET2000

Volunteerism:

2017-2019 2 medical days participation with International Federation of Medical Students Associations (IFMSA) - Palestine

<u>Language:</u>

Arabic (native) English (intermediate) German (A2)

Personal and computer skills:

- * Presentation
- * Public speaking
- * Personal and written communication skills
- * Time management and ability to work under pressure
- * Excellent in using Microsoft programs (Word, Excel, and PowerPoint) and Python programming language
- * Good command Statistical analysis (SPSS)
- * Basics of EndNote as a reference manager software

STATE OF PALESTINE

MINISTRY OF HEALTH

Education in Health & Scientific Research Unit



دولة فلسطين

وزارة الصحة

وحدة التعليم الصحي والبحث العلمي

CERTIFICATE OF INTERNSHIP

months of internship training in the MOH facilities as follows: Al-Quds University/ Palestine has completed to satisfaction twelve This is to certify that Dr. Nawras A. S. Sawafta graduated from تشهد وزارة الصحة القلسطينية أن الدكتور/ة نورس عزيز سلطان صوافطه الذي/ التي تخرج/ت

من جامعة القدس/ فلسطين، قد أنهى/ت مدة التي عشر شهرا من التدريب كطبيب/ة امتياز في

Support E Estimate Control 3- Advanced Cardiac Life Support	The Doctor has attended and completed	,	Psychiatry	- mone arcuitt	Public Health	Course of Succonds	Obstetrics & Ginecologi		Pediatrics		Internal Medicine	Ord or succession	General Surgery & Anosthosia	- Complete	Subject	
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Support 5- Ethics 6- Professionalism & Communication 7- Patient Safety 8- Sexually Transmitted Infection 9- Advanced Research Methods 10- Laboratory Courses 11- Mental Health & Psychiatry 12- Infectious Disease. State Of Palestine

the certificate has been issued as a notification of this

Ministry Of Heal

Abdalla Kawasme, MD, PED

Director of Education in Health & Scientifics Research

education-in-health@moh.ps

Aug. 13, 2024

162/1865/2024



نقابة الأطباء مركز القدس

إجازة لمزاولة مهنة الطبابة لعام 2024

عا أن الله كنوس/ة: نورس عزيز سلطان صوافطه

قد القرالش صط المعنية بالما حقر 8، من قانون نقابة الأطباء لسنة 1972 مها اند حفع السوم المترتبة عليد فليكن معلوما أن نقابة الاطباء قد اجازته وفقاً لأحكام القانون الملكوم، أن يزاول مهنة الطب

في فلسطين.

عقداً أُدرج إسمى في سجل النقابة قيت رقم



الناسيغ

2024-08-27



MEACR



Certificate of Attendance

The Faculty of Medicine "Ibn El Jazzar" of Sousse &

The Middle Eastern Association for Cancer Research
present sincere gratitude and appreciation to

Dr. Nawras Sawafta

For attending the 13th Annual Meeting of the Middle Eastern Association for Cancer Research that was held in the Faculty of Medicine "Ibn El Jazzar" of Sousse, Tunisia, on 27-28 October 2023.



Prof. Hédi Khairi

Dean of the Faculty of Medicine "Ibn El Jazzar" of Sousse University of Sousse

Prof. Ala-Eddin Al-Moustafa

alosoldiny

Founder of the Middle Eastern Association for Cancer Research (MEACR)
Professor, College of Medicine, Qatar University, Qatar
Professor, University of Montreal, Canada





Bard

Gertificate of Participation

The Deanship of Scientific Research and Al-Quds Bard College for Arts and Sciences at Al-Quds University are pleased to certify that

Nawras Sawafta

has participated with a research paper at the 5th Palestinian Undergraduate Research Conference, which was held on May 14th, 2023, at Al-Quds University in Jerusalem, Palestine.

Congratulations on this achievment!

Man Talib Kateel

Dr. Elham Kateeb Dean of Scientific Research Dr. Daniel Terris

Dean of Al-Quds Bard college for Arts and Sciences





ABSTRACTS: VOLUME 3, SPECIAL ISSUE

ABSTRACT

Alpha and Theta Band Power Alterations on EEG are Linked to Psychological, but not Somatic, Symptom Severity in Patients with Major Depressive Disorder

Nawras A. Sawafta^{1,2}, Abdul-Rahman S. Sawalma^{1,3}, Mohammad M. Herzallah^{1,4}

Published in May 2022

Background: Major depressive disorder (MDD) is a serious psychiatric disorder characterized by low mood, loss of pleasure, and other psychological and somatic symptoms. Previous studies show that MDD is associated with changes in alpha and theta oscillations measured by electroencephalography (EEG). Yet, most studies did not differentiate between subsets of MDD symptoms and their relationship to different brain oscillations.

Objectives: To address this question, we grouped MDD symptoms into two main subsets: somatic (e.g., sleep disturbance and fatigue) and psychological symptoms (e.g., low mood and anhedonia).

Methods: We correlated psychological and somatic MDD symptoms to the power of the alpha and theta oscillations measured by EEG from six patients with MDD and 34 healthy individuals using 23-channel VirgoEEG amplifier. We computed a fast Fourier transform of the cleaned EEG

PalStudent Journal

Correspondence concerning this article should be addressed to the mentioned authors at the mentioned institutes

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E-mail: research@admin.alquds.edu

Palestine, Abu Dis, Al-Quds University

¹ Palestinian Neuroscience Initiative, Al-Quds University, Jerusalem, Palestine.

² Faculty of Medicine, Al-Quds University, Jerusalem, Palestine.

³ Institute of Neuroscience and Medicine, INM-4, Forschungszentrum Jülich, Jülich, Germany.

Center for Molecular and Behavioral Neuroscience, Rutgers University, Newark, NJ, USA.





time series to output the power spectrum density (PSD) of various oscillation bands and confined subsequent analysis to the alpha and theta bands.

Results: Our results indicate that there is strong positive correlation (r > 0.5) between psychological symptoms with both alpha and theta band power in the MDD group (approaching significance). There were no strong or significant correlations between alpha or theta band power and the MDD symptom subsets in the healthy group.

Conclusion: Our findings shed an important light on brain oscillations affected by MDD symptom type and severity. Future studies will focus on the diagnostic utility of EEG alpha and theta rhythms in MDD.

Research Keywords: Electroencephalography (EEG), alpha oscillation, theta oscillation, major depressive disorder, somatic symptoms, psychological symptoms.

PalStudent Journal

Correspondence concerning this article should be addressed to the mentioned authors at the mentioned institutes.

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E-mail: research@admin.alquds.edu Palestine, Abu Dis, Al-Quds University



CERTIFICATE OF COMPLETION

Presented to

Nawras Sawafta

For successfully completing a free online course Basics of Machine Learning

Provided by

Great Learning Academy



IMET2000 Clinical Research Club

Certificate of Training

This certificate goes to

Name: Nawras Sawafta

Has Successfully Completed Training Course In "Systematic Review"

31st Oct 2022, Via Webinar

and is awarded this certificate by International Medical Education Trust 2000-Palestine





nternational Medical Education Trust - Palestine

IMET2000 Clinical Research Club

Certificate of Training

This certificate goes to

Name: Nawras Sawafta

Has Successfully Completed Training Course In
"Academic Writing and Results Dissemination"

23th Oct 2022, Via Webinar

and is awarded this certificate by International Medical Education Trust 2000-Palestine

Dr. Malik Zaben CEO, IMET2000



IMET 2000 PAL

International Medical Education Trust - Palestine

IMET2000 Clinical Research Club

Certificate of Training

This certificate goes to

Name: Nawras Sawafta

Has Successfully Completed Training Course In
"How to read a paper and avoid plagiarism"

16th Oct 2022, Via Webinar

and is awarded this certificate by International Medical Education Trust 2000-Palestine





International Medical Education Trust - Palestine

IMET2000 Clinical Research Club

Certificate of Training

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Name: Nawras Sawafta

Has Successfully Completed Training Course In "Collection Data and Analysis"

9th Oct 2022, Via Webinar

and is awarded this certificate by International Medical
Education Trust 2000-Palestine

Dr. Malik Zaben CEO, IMET2000



IMET²⁰⁰⁰PAL

International Medical Education Trust - Palestine

IMET2000 Clinical Research Club

Certificate of Training

This certificate goes to

Name: Nawras Sawafta

Has Successfully Completed Training Course In
"How to Formulate your Research Question"

2nd Oct 2022, Via Webinar

and is awarded this certificate by International Medical
Education Trust 2000-Palestine





International Medical Education Trust - Palestine

IMET2000 Clinical Research Club

Certificate of Training

This certificate goes to

Name:

Nawras Sawafta

Has Successfully Completed Training Course In "Research Methodology"

25th Sep 2022, Via Webinar

and is awarded this certificate by International Medical Education Trust 2000-Palestine

Dr. Malik Zaben CEO, IMET2000



IMET²⁰⁰⁰PAL

International Medical Education Trust - Palestine

IMET2000 CLINICAL RESEARCH CLUB

Certificate of Training

THIS CERTIFICATE GOES TO

Name:

Nawras Sawafta

Has Successfully Completed Training Course In
"How to do a clinical audit"

18th Sep 2022, Via Webinar

and is awarded this certificate by International Medical Education Trust 2000-Palestine





CERTIFICATE OF COMPLETION

Document No:078

Nawras Sawafta

has completed the internship as an observer in İstanbul Medeniyet University Göztepe Prof. Dr. Süleyman Yalçın City Hospital on the dates of 01-27 August 2022 at Neurology Department. We wish her success in her future endeavors.

Prof. Dr. Orhan Alimoğlu PRESIDENT OF MASAM







Bard

Gertificate of Larticipation

The Deanship of Scientific Research and Al-Quds Bard College for Arts and Sciences at Al-Quds University are glad to certify that

Nawras Sawaftah

has presented a scientific research paper at the 4th Palestinian Undergraduate Research Conference which was held on May 11th, 2022

at Al-Quds University, Jerusalem - Palestine

e Man Talb Kateep

Dr. Elham Kateeb

Dean of Scientific Research

Dr. Daniel Terris

Dean of Al-Quds Bard college for Arts and Sciences



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RECEIPT

Nawras Sawafta 62451 Palestinian Territory Order Number: 5422464 Order Date: May 14, 2020

Payment Method:

Product	Quantity	Price
ACLS Certification SKU: ACLSCERT	1	\$129.00
	Subtotal	\$129.00
	Discount	-\$129.00
	Shipping	Go Green: Digital Card Only
	Save a Life Initiative Donati No Thanks	\$0.00 on -
	Total	\$0.00

Coupons used: benedicta

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Nawras Sawafta 62451 Palestinian Territory Order Number: 5400237 Order Date: May 13, 2020

Payment Method:

Product	Quantity	Price	
Bloodborne Pathogens Certification sku: BBPCERT	1	\$85.00	
	Subtotal	\$85.00	
	Discount	-\$85.00	
	Save a Life Initiative Donat No Thanks	\$0.00 tion -	
	Total	\$0.00	

Coupons used: benedicta

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BASIC LIFE SUPPORT

BLS Provider



Nawras Azeez Sultan Sawafta

The above individual has successfully completed the cognitive and skills evaluations in accordance with the curriculum of the American Heart Association Basic Life Support (CPR and AED) Program.

Date Completed 22 Aug 2019 To view or verify authenticity, students and employers should scan this QR code with their mobile device or

go to www.cprverify.org.

Expiration Date Aug 2021

eCard Code D55AA2A10A02



BASIC LIFE SUPPORT

BLS Provider



Nawras Sultan Sawafta

has successfully completed the cognitive and skills evaluations in accordance with the curriculum of the American Heart Association Basic Life Support (CPR and AED) Program.

Issue Date

26 Dec 2022

Training Center Name

Training Center ID

ZZ21204

Training Center City, Country

Jenin, North West Bank, Palestine

Training Site Name

Renew By

Dec 2024

Instructor Name

Salah Haj Taher

Instructor ID

1807000509

eCard Code

235603772627

QR Code



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