

Personal Data

Name	Saoussen Trabelsi
Department	Applied Medical Sciences
Nationality	Tunisian
Date	14/09/1985
Official Email	sawsan.trablsi@nbu.edu.sa
Phone	0557290295

Language proficiency

Language	Read	Write	Speak
Arabic	v	v	v
English	v	v	v
French	v	v	v

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of issue	Address
2016	PhD	PhD in Biotechnology and Biological Science: Human Genetics and Molecular Biology	Laboratory of Human Cytogenetic and Molecular Genetics in Farhat Hached hospital, Sousse, Tunisia In collaboration with : The unit of molecular pathology. ICR Institute of cancer research London. UK.
2010	Master	Diploma of master degree in Genetics	Laboratory of Human Cytogenetic and Molecular Genetics in Farhat Hached University hospital, Sousse, Tunisia.
2008	Bachelor	Diploma of bachelor degree in Medical Applied biotechnology	Bachelor degree in Medical Applied biotechnology. Higher institute of biotechnology of Monastir, University of Monastir, Tunisia. laboratory of molecular immuno-oncology laboratory university of medecin Monastir Tunisia

PhD, Master or Fellowship Research Title

PhD	'genetic analysis of glial tumors: diagnostic and prognostic impact''
Master	'analysis of the MYCN Oncogene amplification in neuroblastic tumors

Professional Record (Beginning with the most recent)

Job Rank	Place And Address of work	Date
Assistant professor	Northern Border University	2017-2022
Lecturer	University of Medicine Sousse Tunisia School of Engineering and Applied Technology (ESPITA)	2015-2016
Lecturer	The higher private school of paramedical staff (EF).	2010-2016

Management Position (Beginning with the most recent)

Administrative position	The disk	Date
Department reporter	Northern Border University Clinical nutrition department	2023
Head of program development committee	Northern Border University Clinical nutrition department	2022-2023
Head of research and scientific publications committee	Northern Border University Clinical nutrition department	2022
Member of quality and accreditation committee	Northern Border University Clinical nutrition department	2022-2023
Member of Department Advisory board	Northern Border University Clinical nutrition department	2022-2023
Female student affair coordinator	Northern Border University Faculty of applied medical Science	2018-2023
Female academic affair coordinator	Northern Border University Faculty of applied medical Science	2018-2023

Scientific Achievements (Published Refereed Scientific Research)

Name of Investigators	Research Title	Publisher and Date of Application
Northern Border University Laboratory of Human Cytogenetic and Molecular Genetics in Farhat Hached University hospital, Sousse, Tunisia	Clinical and Genetic Heterogeneity of Familial Early-Onset Diabetes: Case of Six Tunisian Patients Suspected of Maturity-Onset Diabetes of the Young 12	International Journal of Medical Research & Health Sciences (2020)
ICR. London UK	Functional diversity and cooperativity between subclonal populations of pediatric glioblastoma and diffuse intrinsic pontine glioma cells	Nat Med.2018 Aug
ICR. London UK & Laboratory of Human Cytogenetic and Molecular Genetics in Farhat Hached University hospital, Sousse, Tunisia	Integrated Molecular Meta- Analysis of 1,000 Pediatric High- Grade and Diffuse Intrinsic Pontine Glioma	Cancer Cell 32, 520–537 October 9, 2017
ICR. London UK & Laboratory of Human Cytogenetic and Molecular Genetics in Farhat Hached University hospital, Sousse, Tunisia	Recurrent MET fusion genes represent a drug target in pediatric glioblastoma	Nature medicine (2016)
Laboratory of Human Cytogenetic and Molecular Genetics in Farhat Hached University hospital, Sousse, Tunisia	Molecular Diagnostic and Prognostic Subtyping of Gliomas in Tunisian Population	Mol Neurobiol.2016

ICR. London UK		
Laboratory of Human Cytogenetic and Molecular Genetics in Farhat Hached University hospital, Sousse, Tunisia ICR. London UK	MGMT methylation assessment in glioblastoma: MS-MLPA versus human methylation 450K beadchip array and immunohistochemistry	Clin Transl Oncol. 2016
Laboratory of Human Cytogenetic and Molecular Genetics in Farhat Hached University hospital, Sousse, Tunisia ICR. London UK	Glioma Epidemiology in the Central Tunisian Population: 1993-2012	Journal of Cancer Prevention.2014
Laboratory of Human Cytogenetic and Molecular Genetics in Farhat Hached University hospital, Sousse, Tunisia ICR. London UK Colorado University USA	Adult recurrent pilocytic astrocytoma: Clinical, histopathological and molecular study	Neuroch. 2015
Laboratory of Human Cytogenetic and Molecular Genetics in Farhat Hached University hospital, Sousse, Tunisia ICR. London UK	Meningeal Hemangiopericytomas and Meningiomas: a Comparative Immunohistochemical and Genetic Study	Journal of Cancer Prevention
Laboratory of Human Cytogenetic and Molecular Genetics in Farhat Hached University hospital, Sousse, Tunisia ICM . Paris France	Assessment of MYCN amplification status in Tunisian neuroblastoma: CISH and MLPA combining approach	LA TUNISIE MEDICALE. (201 5)
Laboratory of Human Cytogenetic and Molecular Genetics in Farhat Hached University hospital, Sousse, Tunisia	Partial KCNQ1OT1 hypomethylation: A disguised familial Beckwith–Wiedemann	Applied & Translational Genomics. (2015)

	syndrome as a sporadic adrenocortical tumor.	
Laboratory of Human Cytogenetic and Molecular Genetics in Farhat Hached University hospital, Sousse, Tunisia	Analysis of FMR1 gene premutation and X-chromosome cytogenetic abnormalities in 100 Tunisian patients presenting premature ovarian failure	Annales d'Endocrinologie.2015
Laboratory of Human Cytogenetic and Molecular Genetics in Farhat Hached University hospital, Sousse, Tunisia	Modulation at Age of Onset in Tunisian Huntington Disease Patients: Implication of New Modifier Genes	Genetics Research International. 2014
Laboratory of Human Cytogenetic and Molecular Genetics in Farhat Hached University hospital, Sousse, Tunisia	Characterization of a Novel Mutation in PAX9 Gene in a Family with Non-Syndromic Dental Agenesis	Archives of oral biology. July 2016

Scientific Achievements(Scientific Research submitted for Arbitration of specialized)

Name of Investigators	Research Title	Plot And Date of publication
Northern Border University Laboratory of Human Cytogenetic and Molecular Genetics in Farhat Hached University hospital, Sousse, Tunisia	Correlation of epigenetic marker with glioblastoma survival and molecular subtypes	2023

Scientific Achievements (Contribution to Scientific Conference and symposia)

Conference Title	Place And Date of the Conference	Extent of Contribution
Correlation of new epigenetic markers with Glioblastoma patients' survival and molecular subtypes. African society of human genetics	African society of human genetics 2022	2022
Neuroblastoma genetics: a great challenge for the Paediatric Oncologist	ESHG (European Society of Human Genetics) Amsterdam	2010
Genetic profil of Neuroblastoma: study of 17 cases	25ème EMC (Entretiens Médico-Chirurgical) Medecin university of Monastir	2010
Neuroblastic tumor: Genetic profile Comparison Fresh versus cultured tumor cells	ESHG (European Society of Human Genetics) Amsterdam	2011
Genetic markers in Neuroblastic tumors: "CISH-MLPA comparative study and genotype-phenotype correlation	I'HGM (human genome meeting) Dubai	2011
ESHG (European Society of Human Genetics) Amsterdam	Molecular investigation of neonatal hypotonia : 27 floppy infants	2011
ATSB (Tunisian association of biology) Mahdia tunisia	Molecular analysis of N-myc amplification in Neuroblastoma	2011
STOM(Tunisian society of medical oncology) Sousse Tunisia	Genetic profil of neuroblastoma : genotype phenotype correlation	2011
6th assise of medical and human genetic Marseille France	Genetic profiles analysis of neuroblastoma tumors : prognostic and genotype phenotype correlation.	2012
24th European Congress of Pathology (ECP 2012)		2012

Teaching Activities (Undergraduate)

Course	Course Number	Extent of Contribution
General pathology	NBU	2023
Metabolic and genetic Nutritional Disorders	NBU	1017-2023
Molecular biology clinical rotation	NBU	2017-2021
Genetic and molecular biology	NBU	2017-2021
Food analysis	NBU	2021-2022
Nutrient estimation	NBU	2021-2022
Vocational health	NBU	2017-2022
Health ethics	NBU	2017-2021
Research methodology	NBU	2017-2022
Histology	Faculty of medicine. TUN	2016
Vascular Physiology - Phlebotomy	higher private school of paramedical staff	2011-2016
Research methodology	School of Engineering and Applied Technology	2015-2016
Biophysics	School of Engineering and Applied Technology	2015-2016
nanotechnology	School of Engineering and Applied Technology	2015-2016

Teaching Activities (Supervision of master and doctoral theses)

Scientific Certificate	The address	Date
Bachelor degree - Research project supervision	NBU. Applied medical sciences	2017-2019
Bachelor degree - Research project supervision	School of Engineering and Applied Technology	2015-2016

Administrative Tasks And Community Service

The Side	Position	Form	To me
Breast cancer Awareness week	Coordinator Applied medical science - female students	2022	
Osteoporosis awareness	Coordinator Applied medical science - female students	2022	
Golf Diabetes week	Coordinator Applied medical science - female students	2021	
Phlebotomy workshop day	Member participant	2021	

Administrative Tasks and Community Service (Educational Consultancy)

Time-full Partial-time	The Side	Form	To me
First day student academic advising	NBU-Applied medical Sciences faculty	2022	
First day student academic advising	NBU- Applied medical Sciences faculty	2021	
First day student academic advising	NBU- Applied medical Sciences faculty	2020	

Administrative Tasks and Community Service (Volunteer Work)

The Side	Volunteer Type	Form	To me
ATDOC's group : Association of TUNISIAN doctors in science research	Member	2011	
ORPHANET: Rare and Orphan Genetic diseases European and Mediterranean Consortium.	As Tunisian Information scientists and coordinator	20115	