



## Curriculum Vitae (CV) for Faculty Staff

### Personal statement:

‘A skilled Associate Professor in Oral Biology with extensive experience in teaching, research, and course coordination for both undergraduate and postgraduate courses. Specialized in the effects of drugs and natural therapies on oral and paroral tissues, with a record of publications in peer-reviewed journals. Committed to fostering a stimulating learning environment, guiding future dental professionals and researchers in the dental field.’

1. Personal Information	
<b>Name:</b>	Safaa Ismail Hussein Wahbi AboElezz
<b>Date and place of birth</b>	14-3-1985, Cairo, Egypt
<b>Faculty:</b>	Dentistry
<b>Department:</b>	Oral biology
<b>Contact info.</b>	01112235569-0790917814



2. Education			
Date	Issuing institute	Field	Degree
2017	Faculty of Dentistry, Ain Shams University.	Oral Biology	PHD
2014	Faculty of Dentistry, Ain Shams University.	Oral Biology	Master's degree
2007	Faculty of Dentistry, Ain Shams University.	Dentistry	Bachelor
2002	General Secondary Certificate	General Secondary Certificate	General Secondary Certificate

3. Specialization and area of interest	
<b>General</b>	Oral Biology
<b>Focus area</b>	Oral Histology



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4. Professional experience	
Position	Date
Associate professor in Oral Biology department, Faculty of Dentistry at Ain Shams University.	since November 2022.
Worked as a part time assigned lecturer and then associate professor in Oral Biology department, Faculty of Oral and dental medicine at Ahram Canadian University.	Academic years 2018-2019, 2019- 2020 for 2 days/week
Worked as a part time assigned lecturer and then associate professor in Oral Biology department, Faculty of Oral and dental medicine at Ahram Canadian University. And in Oral Biology department, Faculty of Oral and dental medicine at Misr University for science and technology.	Academic years 2021-2022, 2022- 2023, 2023-2024 for 1 day/week in each of them.
Then, worked as a part time assigned associate professor in Oral Biology department, Faculty of Oral and dental medicine at Misr University for science and technology for 2 days/week.	Till August 2025

5. Research Experience
Thesis work in oral biology field.
Master and PHD theses supervision.
Study design, data analysis and interpretation for research.
Undergoing experiments on laboratory animals.
Discussion committee member for two master's degrees.

6. Publications	
Name of Author(s)	Title
ORCID: 0000-0001-9278-2115	



Safaa Ismail Hussein and Khaled El-Sayed El-Haddad	Comparison Between Solution and Gel Forms of Theobromine and Sodium Fluoride in Remineralization of the Demineralized Human Enamel (SEM and EDXA study), Egyptian dental journal, 64,621:630, July 2018.
Safaa Ismail Hussein	Influence of Intramasseteric Injection of Botulinum Toxin Type A on the Ipsilateral Submandibular Salivary Gland of Albino Rats, Egyptian journal of histology, 43(3): 863-877, September 2020
Sara Ali Abdel-Raouf, Dahlia Ghazy Mohamed Rateb and Safaa Ismail Hussein	The Possible Healing Effect of Aloe Vera versus Silver Nanoparticles on Acid Induced Lip Ulcer in Albino Rats (Histological and Immuno- histochemical Study (Ain Shams dental journal, September 2021, vol XXIV Histopathological Section: 42-54.
Eman Mohammed Osman, Dahlia Ghazy Mohamed Rateb and Safaa Ismail Hussein	Effect of Curcumin Loaded Poly (lactic-co-glycolic acid) Nanoparticles Versus Native Curcumin on the Healing of the Tongue Ulcer in Albino Rats (Histological, histochemical and Immuno-histochemical Study). Egyptian journal of Histology, July 2022, 45(2): 548-567
Nakaa Ahmed Mohamed Elbatrik, Ahmed Mahmoud Halawa, Nehad Samir and Safaa Ismail Hussein	THE EFFECT OF SOFOSBUVIR ADMINISTRATION ON ALBINO RATS' BUCCAL MUCOSA (HISTOLOGICAL AND IMMUNOCHEMICAL STUDY). Egyptian Dental journal, Vol. 68, 2321:2333, July 2022.
Rabab Hassan, Naglaa Fathallah Ahmed and Safaa Ismail Hussein	Histological, immunohistochemical and radiographic evaluation of Amitriptyline administration on the periodontium of albino rats (An experimental study). Saudi Dental Journal (2022) 34, 449–457.
Nuha Abdul-Fattah Baraka, Naglaa Fathallah Ahmed and Safaa Ismail Hussein	The effect of Rutin hydrate on Glucocorticoids induced osteoporosis in mandibular alveolar bone in Albino rats (Radiological, histological and histochemical study). Saudi Dental Journal (2022) 34, 464–472.
Hend El-Messiry and Safaa Ismail Hussein	The Effect of Combined Oral Contraceptive on the Parotid Salivary Gland of Female Albino Rats (Light and Transmission electron microscopic study): in



	Egyptian journal of Histology. Volume 46, Issue 2, June 2023, Page 713-722
Lougine Mostafa El-Khousht Mahmoud Mourad, Medhat Ahmed Elzainy and Safaa Ismail Hussein	Comparing the Effect of Activated Charcoal Whitening Agents against Regular Whitening Toothpastes on the Enamel Surface of Premolar Teeth: In vitro Study. Open Access Macedonian Journal of Medical Sciences. 2022 Nov 17; 10(D):493-498.
Shrouk Samy Elewa, Medhat Ahmed Elzainy and Safaa Ismail Hussein	The effect of self-assembling peptides versus sodium fluoride varnish on artificially induced enamel lesions in human premolars in vitro study (scanning electron microscope and energy dispersive x-ray analysis). 2023, E.D.J. Vol. 69, No. 4, 2793-2805.
Rania Osama M. Mohsen and Safaa Ismail Hussein	Immunohistochemical Expression of Transforming Growth Factor-Beta (TGF- $\beta$ ) and Ki-67 in filiform papillae of Colchicine Treated Adult Albino rats. Egyptian journal of Histology, Volume 47, Issue 3, September 2024, Page 968-977.
Safaa Ismail Hussein and Nuha Abdul-Fattah Baraka	The ameliorating effect of Rutin Hydrate Coadministration with Potassium Bromate on the acini of the parotid salivary glands of Albino rats (Light and transmission electron microscopic study). ASDJ, Volume 39, Issue 3, September 2025, Pages 27-35.
Hend El-Messiry and Safaa Ismail Hussein	The Histological Effects of Gold Nanoparticles on the Condyle of Temporomandibular joint of Adult Male Albino Rats. ASDJ, Volume 39, Issue 3, September 2025, Pages 104-112.

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7. Conferences and Presentations		
Name- organizer	Place and date	Type of participation
Fundamentals of stem cells isolation, characterization and culturing (workshop).	Faculty of dentistry, Ain Shams University, April 2024.	Speaker
Confocal laser scanning microscopy: A gateway to	Faculty of dentistry, Ain Shams University, December, 2024	Speaker



multidisciplinary research and innovation (workshop).		
Oral-Derived Stem Cells: Principles of Isolation and Characterization (workshop).	October, 2025	Speaker

8. Training courses	
Course name-organizer	Date
Stem cells hands on workshop	2018
Preparation of self-study	2018
-Education and students' committee	2019
Qualification of teamwork in quality assurance units	2019
DAAD Kairo Akademie	2020
Teaching methods and student engagement	2022
Problem solving techniques	2022
E-learning using ASU2learn (basic level)	2022
Employing important Apps of Microsoft 365 in e learning	2022
Capacity development for internationalization	2022
Legal Aspects of University Business for Faculty Members	2024
Problem solving and decision making	2024
Building the enhancement and developing plans inside the establishment	2025
Preparation of programs and courses specifications and matrices and their periodic reports	2025



9. Teaching Experience for last 5 years		
Course Name	Year	Institute
Human dentition	From 2009 till 2025 From 2018 till 2024	Faculty of Dentistry at Ain Shams University. Faculty of Oral and dental medicine at Ahram Canadian University
Oral Histology and embryology	From 2009 till 2025 From 2018 till 2024 From 2021 till 2025	Faculty of Dentistry at Ain Shams University. Faculty of Oral and dental medicine at Ahram Canadian University. Faculty of Oral and dental medicine at Misr University for science and technology.
Oral physiology	From 2017 till 2025 From 2023 till 2024	Faculty of Dentistry at Ain Shams University. Faculty of Oral and dental medicine at Misr University for Science and technology
Stem cells	From 2024 till 2025	Faculty of Dentistry at Ain Shams University.

10. committees' membership and community service	
Date	Name or type of membership/service
for academic years: 2021-2022, 2022-2023, 2023-2024.	Credit system control member (4 <sup>th</sup> year)
for academic years: 2020-2021, 2021-2022, 2022-2023, 2023-2024, 2024-2025.	Master control member
for academic year: 2018-2019	Department coordinator with the quality team
for academic years: 2023-2024, 2024-2025.	A member of quality team
From 2017 till 2025.	A research team member at stem cells unit



#### 11. Awards And Honors

Name	Date	Issuing authority

#### 12. Other skills

Course coordination for undergraduates and postgraduate students.


#### 13. References

References are available on request.


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وضمان الجودة

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