BAN AHMED



BAN ZUHAIR AHMED

Baghdad

ban.zuhair@au.edu.iq, 07804319341

Date of birth: January 9, 1986

Gender: Female

EDUCATION

Specialist Dentist / BDS, MSc, PhD in Periodontology

Head of the Department of Periodontics and Periodontal Surgery at Ashur University, Iraq.

Holds a Bachelor of Dental Surgery (2007), Master of Science (2016), and PhD in Dentistry (2024) from the University of Baghdad.

Author and co-author of numerous peer-reviewed scientific publications, including approximately 15 research papers published in internationally recognized and Scopus-indexed journals.

Holder of an Iraqi Patent granted in 2024, demonstrating commitment to innovation and scientific advancement.

PROFESSIONAL EXPERIENCE

Head of Department of Periodontics and Periodontal Surgery

Ashur University, Baghdad, Iraq /Present

- Lead academic, clinical, and administrative activities of the department.
- Supervise faculty members, researchers, and student academic projects.
- Contribute to curriculum development and academic accreditation processes.
- Promote research excellence and international scientific collaboration.

Academic Staff Member / Lecturer

Ashur University, Baghdad, Iraq2021 – Present

- Deliver undergraduate and clinical dental education.
- Supervise student research and graduation projects.
- Publish scientific research in indexed journals.

Participate in academic committees and university development programs.

Academic Staff Member

Al-Israa University College, Baghdad, Iraq2018 – 2021

- Conducted theoretical and clinical teaching activities.
- Participated in scientific research and publication.

Assisted in curriculum enhancement and academic quality assurance.

Dentist

Ministry of Health, Iraq 2009 – 2017

- Provided comprehensive dental diagnosis and treatment.
- Delivered preventive, restorative, and periodontal care.

Maintained high standards of patient safety and clinical documentation.

RESEARCH ACHIEVEMENTS

- Approximately 15 scientific papers have published.
- Publications in Scopus-indexed international journals.
- Publications in peer-reviewed local and international scientific journals.
- Active participation in collaborative and interdisciplinary research projects.

Research interests include Periodontology, Oral Health Sciences, Dental Education, and Emerging Healthcare Technologies.

PATENT

Iraqi Patent Holder (2024)

Awarded an officially registered Iraqi Patent for an innovative scientific contribution in the field of dentistry and healthcare research.

PROFESSIONAL CERTIFICATIONS

- Dubai Future Foundation – **Artificial Intelligence Training Program.**
- Training of Trainers **(TOT) Certificate** – Iraqi Trainers Syndicate.
- Dental Implantology Course – University of Baghdad.
- Advanced Orthodontics Training Course.

PROFESSIONAL MEMBERSHIPS

- Iraqi Dental Association.
- Iraqi Academics Syndicate.

INTERNATIONAL CONFERENCES AND SCIENTIFIC ACTIVITIES

- Participant and presenter at international scientific conferences and academic forums.
- Attendance at international conferences in Dubai, United Arab Emirates.
- Active contributor to scientific workshops, continuing education programs, and professional development activities in dentistry and healthcare innovation.

SKILLS

Clinical Dentistry
Periodontology
Academic Leadership
Scientific Collaboration
Research and Publications
Patent Innovation

LANGUAGES

Arabic
English

HOBBIES

- Reading scientific journals
- Teaching and mentoring



Dr. Ban Zuhair Ahmed

University of Baghdad

College of Dentistry
Postgraduate Studies

No. : 2861 Date : 7/9/3/2025



Subject / Graduation Certificate

This is to certify that the graduate **BAN ZUHAIR AHMED AL-CHALABI** (Iraqi nationality) whose photograph is affixed above, has completed all the necessary requirements of **Ph.D.** Degree in **Periodontics** at the University of Baghdad, College of Dentistry for the duration from **2020-2023.** She was awarded the Degree of **Doctorate of Philosophy in Dentistry / Periodontics** according to university **Ref. No. 7205** on **6/11/2024.** The graduation average was **(78.75) (Good).**

Total credit hours attained = 60
Note: The teaching language is English.
2nd trial

University Of Baghdad
College Of Dentistry
Dean Office

Registrar
Asst. Prof. Dr. Suha Talal Abd
BDS, MSc, PhD

Associate Dean of Scientific Affairs and Students
Prof. Dr. Saif Sehaam Saliem
BDS, MSc, PhD

The Dean
Prof. Dr. Raghad Abdulrazzaq Mohammed
BDS, MSc, PhD (UK)

www.codental.uobaghdad.edu.iq
E-mail: sci.assist.dean@codental.uobaghdad.edu.iq
العراق - بغداد - باب المعظم - مدينة الطب

MINISTRY OF HIGHER EDUCATION
AND SCIENTIFIC RESEARCH
UNIVERSITY OF BAGHDAD
College of Dentistry
post-graduate



No.: 5006 Date: 9/7/2017

Subject / Graduation Certificate

This is to certify that the graduate **BAN ZUHAIR AHMED AL-CHALABI**, Iraqi nationality; whose photograph is affixed above in the advanced education program in **Periodontics** at the University of Baghdad, college of Dentistry from **2014-2016.**She was awarded the Degree of **Master of Science in Periodontics** according to university **Ref. No. 3696 in 8/11/2016.**The average general was **(83.12) (V.Good).**

*** Total credit hours obtained = 36**
** Note: The teaching language is English.*

University of Baghdad
College of Dentistry
Higher Study

Registrar	Assist. Dean	The Dean
Lect. Dr. Layth Mohammad Kareem	Prof . Dr. Nidhal H. Ghaib	Prof.Dr. HUSSAIN FAISAL HUSSAIN AL-HUWAIZI
B.D.S., M.Sc.	B.D.S., M. Sc.	B.D.S., M. Sc., PhD

www.baghdentistry.com
E-mail:info@baghdentistry.com

UNIVERSITY OF BAGHDAD

Upon the proposal of the Council of the College of Dentistry
and approval of
the Council of the University of Baghdad

((BAN ZUHAIR AHMED AL-CHALABI))

has been granted the Master of Science *degree in* Periodontics
with a grade '' V. Good ''

Accordingly she has become entitled to enjoy all the rights and privileges authorized by this degree.

Baghdad On 8 Safar 1438 *A.H. Corresponding to* 8 November 2016 *A.D.*

Prof. Dr. HUSSAIN FAISAL HUSSAIN AL-HUWAIZI
The Dean

Prof. Dr. Alaa A. Abdulrasool
President of the
University of Baghdad

بسم الله الرحمن الرحيم

UNIVERSITY OF BAGHDAD

Upon the proposal of the Council of the College of Dentistry
and approval of
the Council of the University of Baghdad

BAN ZUHAIR AHMED AL-CHALABI

has been granted the Doctorate of Philosophy *degree in* Dentistry / Periodontics
with a grade '' Good ''

Accordingly she has become entitled to all the rights and privileges authorized by this degree.

Baghdad On 4 Jumada al-Awwal 1446 *A.H. Corresponding to* 6 November 2024 *A.D.*

Prof. Dr. RAGHAD ABDULRAZZAQ MOHAMMED
Dean

Prof . Dr. Bahaa Ibraheem Ansaf
President of the
University of Baghdad

(19)
جمهورية العراق
وزارة التخطيط
الجهاز المركزي للتقييس والسيطرة النوعية

(13) براءة اختراع

(12) اللغة العربية

(11) رقم البراءة : 8370 (51) التصنيف الدولي: A61F2/0004

(21) رقم الطلب : IQ/00230558

(22) تاريخ تقديم الطلب: 2023/9/28 (52) التصنيف العراقي 6

(30) تاريخ طلب الأسبقية - (32) بلد الأسبقية - (31) رقم طلب الأسبقية

(45) تاريخ منح البراءة: 15/ 12/ 2024

(72) اسم المخترع وعنوانه :

١- م.م .بان زهير احمد /جامعة اشور/ كلية طب الاسنان / قسم امراض وجراحة ماحول الاسنان
٢- أ.م.د .فراس بشير هاشم / جامعة بغداد / كلية طب الاسنان / قسم امراض وجراحة ماحول الاسنان
٣- أ.د. عبد الباسط احمد فتح الله / جامعة بغداد / كلية طب الاسنان / قسم صناعة الاسنان

(73) اسم صاحب البراءة : الـــــذوات اعـــــلاه

(74) اسم الـــوكيل:

(54) تسمية الأختراع:
تصنيع هلام من Mgo zein النانوي واستخدامه في مجال طب الاسنان

منحت هذه البراءة استنـــاداً لأحكام المـادة (21) مـن قـانـون براءة الأختراع والنماذج الصناعية والمعلومات غير المفصح عـــنهـــا والـــدوائـــر المتكاملـــة والاصنـــاف النباتـــيـــة رقم (65) لسـنة 1970 المعدل وعلـــى مسؤولية المختـــرع.

أ.د. محمد عبد
المسجل
الجهاز وكالة

مليون خبير لأوامر الذكاء الاصطناعي
1 MILLION PROMPTERS

CERTIFICATE OF COMPLETION

This certificate is proudly presented to

Ban Zuhair

for successfully completing the One Million Prompters initiative launched by His Highness Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum, Crown Prince of Dubai. This initiative aims to train and empower One Million Prompters, focusing on developing skills in prompt engineering for AI systems. In alignment with the Dubai Universal Blueprint for Artificial Intelligence, this achievement contributes to building a future-ready workforce.

مركز دبي لاستخدامات الذكاء الاصطناعي
Dubai Centre for Artificial Intelligence

مؤسسة دبي للمستقبل
DUBAI FUTURES FOUNDATION

Al - Araqa Foundation for Culture and Development

Trainers Training Course (TOT)

Al- Araqah Foundation for Culture and Development,

General Union for Iraqi Trainers, certify that

Ban Zuhair Ahmed

has completed the requirements of Trainers Training Course (TOT) with the rate of (25) hours of training for the period of 26/04/2025 - 01/05/2025 and passed the evaluation with successfully.

International Trainer
Dr. Alaa
Al-Mandalawi

Dr. Alaa Abdul Khaleq
Al-Mandalawi
Head of the General Union
of Iraqi Trainers

Dr. Alaa Abdulkaleq Al-Mandalawi
Al- Araqah Foundation for Culture
and Development Manager

University of Baghdad - College of Dentistry

Department of Oral and Maxillofacial Surgery

Implantology Course

This is to certify that

Dr. Ban Zuhair Ahmmed

Has participated as a lecturer in dental implantology course held by the Department of Oral and Maxillofacial Surgery in which the participant acquired the basic knowledge of implantology (surgical and prosthodontics parts) from 16 to 20 march 2014

Prof. Dr.Nabeel Abdul Fatah	Assis. Prof. Dr.saif sehaam saliem	Assis. Prof. Dr.jamal abid mohammed
The Dean	Assist. Dean	Head of Department


Iraqi - Lebanese Orthodontics symposium
الله أكبر
REPUBLIC OF IRAQ
IDA
IRAQI DENTAL ASSOCIATION
Certificate of Attendance
We Certify that:
Dr. BANZUHAIR AHMMAD
has attended scientific lectures in
"Eon aligner - Inman aligner - Lumineers"
One Day Course in Baghdad
09 October 2015
CDE (5) Points
REPUBLIC OF IRAQ
IDA
IRAQI DENTAL ASSOCIASION
Dr. Mohmmed Rafid AL-Khannaq
Iraqi Orthodontics Society
Dr. Rafea M. Al-Jobory
President of Irqi Dental Association