

Faculty Profile

NAME: Shimaa Rifaat Abdel Kawy Hussein

| Position: | Endodontic Lecturer |
|-----------------------------------|----------------------|
| College: | College of Dentistry |
| Department: | RDS |
| Phone | 0531056314 |
| | Arabic Name |
| محاضر | الوظيفه |
| طب الأسنان | الكلية |
| العلاج التحفظي للأسنان | القسم |
| <mark>0531056314</mark> | الهاتف |
| | |
| Google Scholar Link | |
| Research Gate Link | |
| Researcher ID (Web of Science) | |
| Scopus Author ID | |
| ORCID # | |
| Research Areas of Interest | Endodontics |



IAU Dent Bio sketch

Dr. Shimaa Rifaat Abdel Kawy Hussein

Endodontic Lecturer

Personal Data

Nationality | Egyptian

Department | RDS

Official Email | srhussein@iau.edu.sa

Office Phone No. |

Mobile: 0531056314

Language Proficiency

| Language | Read | Write | Speak |
|----------|-----------|-----------|-----------|
| Arabic | Excellent | Excellent | Excellent |
| English | Excellent | Excellent | Excellent |

Academic Qualifications (Beginning with most recent)

| Date | Academic Degree | Specialty | Place of Issue | Address |
|-------------------|-----------------|-------------|-----------------------|---------|
| Master's Degree | Master 2007 | Endodontics | Alexandria University | Egypt |
| Bachelor's Degree | Bachelor 2000 | Dentistry | Alexandria University | Egypt |
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PhD, Master or Fellowship Research Title (Academic Honors or Distinction)

| Doctorate | |
|------------|--|
| Master | Conservative Dentistry, Endodontics and fixed Prosthodontics |
| Fellowship | |



| Professional Record: (Beginning with most recent) | | | |
|---|----------------------|--|----------------|
| Job Rank | Specialty/Department | Place and Address of Work | Date |
| Endodontic lecturer | Endodontics/RDS | IAU- Saudi Arabia | 2018 - present |
| Endodontic Consultant | Endodontics/RDS | Alexandria University Hospital | 2000-2013 |
| Endodontic lecturer | Endodontics/RDS | Faculty of Dentistry- Alexandria University | 2007-2008 |
| Endodontic Specialist | Private polyclinic | Doha - Qatar | 2013-2015 |
| Endodontic Consultant | Endodontics/RDS | Alexandria University Hospital | 2015-2018 |

Board Certification

| Certifying Organization | Specialty | Date Certified |
|-------------------------|-----------|----------------|
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Administrative Positions Held: (Beginning with most recent)

| Administrative Position | Office | Date |
|---|--------|--------------------------|
| Course Director of Dental Assistant Program | | December 2021- present |
| Course Director for Clinical Endodontic Course (ENDO 413) | | January 2021- Present |
| Course Director for the Advanced preclinical Course (ENDO 828) | | September 2020- present |
| Course Co-director for preclinical Endodontics (ENDO 405) | | August 2020 – Present |
| Course Co-director for Clinical Endodontic Course (ENDO 413) | | January 2020 – June 2020 |

SCIENTIFIC ACHIEVEMENTS

PUBLISHED WORKS (For the most recent five years, list articles in which you were the principal author that appeared in refereed journals or textbooks, by author(s), title, publication, and date)

| Author(s) | Title | Publication | Date |
|---|--|--------------------------|------|
| Dr. Shimaa Rifaat, Dr. Sybel | Evaluation of the effect of apical enlargement on the | Egyptian | 2007 |
| Moussa, Dr. Ashraf Zaazou. | sealing ability, of a resin root canal filling material. | Dental | |
| | | Journal | |
| Dr. Shimaa Rifaat, Dr. Noha | Evaluation of acupressure effect on reducing the need f | | 2019 |
| Taymour, Dr. Amal Nawasrah, | dental injection in fixed prosthontics | Oral disorders & Therapy | |
| Dr. Mai Elzayyat, | | | |
| Dr. Shimaa Rifaat, Dr. Ahmed | Push-out Bond Strength of EndoSeal MTA and AH | Accepted in European | 2021 |
| Rahoma, Dr. Noha Taymour, Zahraa AL Wesaibi, Fatima AL | Plus Sealers after using Three Different Irrigation Protocols | Journal of Dentistry | |
| Kkhalifa, Ghadran AL Quraini, | riotocols | | |
| Zahra AL Salman, | | | |
| Zuniu i iLi Sunnun, | | | |
| Jaffar S. Ali A. Ahmed A. Ahmed | Endodontic Mishaps Among Undergraduate Dental Stu | In the process | 2019 |
| Shimaa R. | Imam Abdulrahman Bin Faisal University. | L | |
| | | | |
| Dr. Shimaa Rifaat, Dr. Faisal | Assessment of Oxidative Stresses among Chronic Apic | In the Process | 2020 |
| Alonaizan, Dr. Doaa Aleraki, | Periodontitis Patients. | | |
| Ali Alghwainem, Ali Alamer, Ah | | | |
| Al Turaiki | | | |

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| Author(s) | Title | Publication | Date |
|-----------|-------|-------------|------|
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Accepted Research Projects

| Name of Investigator(s) | Title | Publisher | Date of Publication |
|--|--|--|---------------------|
| Dr. Shimaa Rifaat, Dr. Ahmed Rahoma, Dr. Noha Taymour, Zahraa AL Wesaibi, Fatima AL Kkhalifa, Ghadran AL Quraini, | Push-out Bond Strength of EndoSeal MTA and AH Plus Sealers using Three Different Irrigation Protocols | Accepted in European Journal of Dentistry | 2021 |
| Zahra AL Salman, | | | |
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Current Researches

| Name of Investigator(s) | Title |
|--|---|
| Dr. Shimaa Rifaat, Dr. Faisal Alonaizan, Dr. Doaa Aleraki, Dr. Hasan Almoqahwi | Probiotics and Manuka Honey: Antibacterial effect in Endodontics |
| Dr. Shimaa Rifaat, Dr. Faisal Alonaizan, Dr. Abdul khabeer Ahmed, Dr. Madi Almadi, Dr. Manar alzamil, Dr. Yara Almaimoni, Dr. Hasan Almoqahwi, Mr. Soban Qadir | Epidemiological Prevalence of Apical Periodontitis and its association with various systemic medical diseases. |
| Dr. Shimaa Rifaat, Dr. Doaa Aleraki, Dr. Hatem Abo Hashish, Dr. Dina Khairy, Dr. Hussein Alhawaj, Mr. Gosh Khan, Hadi Alabbas, Ali AlMarzooq. | Ketogenic diet effects on experimentally induced pulpitis in rats |
| Dr. Shimaa Rifaat, Dr. Doaa Aleraqi, hadiAlabbas, Ali Almarzooki, Maitham Al Haider, Mhammed Al Nasser. | Effect of Probiotics on E. Faecalis and C. Albicans in apical periodontitis |
| Dr. Shimaa Rifaat, Dr. Jihan Alhumaid, Dr. Noha Taymour | ABO-RH blood groups and COVID-19 post- vaccination symptoms. |
| Dr. Shimaa Rifaat, Dr. Noha Taymour, Mulham ALmaliki, Abdullah Aljami, AlhanoufAldossary, Wejdan Almutairi, Turki Alshehri, Shahad Alameer. | The effect of coronal perflating & apical patency on the accuracy of two different apex locators: An in-vitro study |
| Dr. Hawraa Aljanobi, Dr. Shimaa Rifaat, Reem Alshihry, Fadak Almarar, Sara Alsaad. | The prevalence of pulp degeneration among sickle cell anaemic patient in Eastern Province, Saudi Arabia |

Books/Chapters

| Name of Investigator(s) | Book Title | Report Date |
|-------------------------|------------|-------------|
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| Name of Investigator(s) | Title | Publisher | Date of Publication |
|-------------------------|-------|-----------|---------------------|
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Contribution to Scientific Conferences and Symposia (CE Course taken for the last 5 years)

| # Title | | Place and Date of the Conference | Extent of Contribution | |
|---|---|-------------------------------------|---------------------------|--|
| 1 | The John I. Ingle International Endodontic Symposium 2020 | California, USA | Attendant | |
| 2 The 9 th SES International Conference and First Virtual Live Webinar Conference 2020 | | Saudi Arabia | Attendant | |
| 3 | International Dental Conference and Exhibition accredited by National Health Regulatory Authority 2020 | Bahrain | Attendant | |
| 4 | MBRU Community Immunity Ambassador Program 2020 | UAE | Attendant | |
| 5 | 14 th ADS Advances of Digital Dentistry Symposium in IAU 2020 | Saudi Arabia | Attendant | |
| 6 | 13 th ADS Advances of Digital Dentistry Symposium in IAU 2018 | Saudi Arabia | Attendant | |
| 7 | 15 th CAD/CAM & Digital Dentistry and International Conference 2020 | UAE, Dubai | Attendant | |

| Teaching Activities | | |
|---------------------|-----|--|
| Undergraduate Yes | | |
| Post-Graduate | Yes | |

| # | Course/Rotation Title | No./Code | Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics) |
|---|---|--------------------------|--|
| | Preclinical Endodontics 4 th year- First semester | ENDO 405 | 8 Lectures 6 hours per week |
| | Advanced Preclinical Endodontic course- Fellowship program | ENDO 828 | 1 lecture 9 hours per week |
| | CCD 5 th year | CCD 5 th year | 6 hours per week |
| | CCD 6 th year | CCD 6 th year | 1 lecture 6 hours per week |
| | Mini CCD 4 th year | ENDO 413 | 10 Lectures 18 hours per week |





| | | Dental Assistant program | DA Program | 1 Lecture Per week |
|--|--|--------------------------|------------|--------------------|
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CURRENT TEACHING RESPONSIBILITIES

| CONNENT TEACHING RESI ONSIDIEITI | 20 | | | |
|-------------------------------------|------------------------------------|-------------------------------------|---|------------|
| Name of Institution, City, State | Course Title | Discipline and Level of Students | Total Contact hour per Year | |
| | | | Didactic | Clinic/ |
| | | | | Laboratory |
| Dental College, IAU | Preclinical Endodor | Undergraduates | 8 Lectures 6 hours (2 labs per weel | Laboratory |
| Dental College, IAU | Clinical Endodontic | Undergraduates | 10 Lectures 18 hours (6 clinics per Week) | Clinic |
| Dental College, IAU | Advanced Preclinica Endodontics | Postgraduates | 1 Lecture 9 hours (3 labs Per week) | Laboratory |
| Dental College, IAU | CCD 5 th year | Undergraduates | 6 hours (2 clinics Per week) | Clinic |
| Dental College, IAU | CCD 6 th year | Undergraduates | 6 hours (2 clinics Per week) | Clinic |
| Dental College, IAU | Dental Assistant Program | Dental Assistants | 1 lecture per week | Clinic |

Membership of Scientific and Professional Societies and Organizations, Or Appointments Held In Local, State Or National Dental Or Allied Dental Organizations, Including Appointments To State Boards Of Dentistry And Coda

| Name of Organization | Title | From | То |
|---|--|--------|---------|
| | | (Year) | (Year) |
| Egyptian Dental Syndicate | Dental Consultant | 2000 | Present |
| Qatar Council for health Care professionals | Restorative/endodontic Specialist | 2013 | 2015 |
| Saudi Commission for health Specialties | Endodontic Registrar | 2018 | present |
| Saudi Heart Association National CPR | Basic Life Support | 2020 | Present |
| Committee | | | |
| Saudi Endodontic Society | Member | 2020 | Present |

| Editorial Commitments | |
|-----------------------|--|
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Volunteer Work

| # | From | То | Type of Volunteer | Organization |
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Honors and Awards