#### Dr. Samiha Sartawi

# BDS, MDSc Prosthodontics, PhD



### **Personal details**

Samiha Yousef Salah Sartawi

Country of birth: Jordan

Date of birth: 24.10.1983

## **Education and qualifications**

**Pre-2001:** Primary and secondary schools in Zarqa/ Jordan.

**2001:** The General Secondary Education Certificate, Ministry of Education, Jordan (GPA 96.1%)

**2001-2006:** Bachelor of Dental Surgery (BDS). The University of Jordan, Amman, Jordan (GPA 3.83, ranking Excellent/ Third on class)

**2010-2012:** Master of Prosthodontics (MDSc). School of Dentistry, University of Dundee, Dundee, UK

2012-2015: PhD in dental erosion. School of Dentistry, University of Dundee, Dundee, UK

**2016- Now:** Assistant Professor at the Department of Prosthodontics, School of Dentistry, University of Jordan, Amman, Jordan

# **Clinical training**

June 2006-January 2007: Internship in the Department of Dentistry, the Ministry of Health, Amman, Jordan

February 2007- Feb 2008: General dental practitioner, Emad Matar Dental Centre, Amman, Jordan.

Feb 2008- Sep 2010: Research and teaching assistant, Department of removable Prosthodontics, School of Dentistry, The University of Jordan, Amman, Jordan.

Oct 2010-Jun 2015: clinical training in fixed and removable prosthodontics, Dundee Dental Hospital, NHS Tayside, Dundee, UK.

### **Research expertise and interests:**

- A range of mechanical and physical testing techniques of dental materials including mechanical shear and flexural bond strength tests and surface microhardness.
   Excellent experience with Scanning Electron Microscope and replication techniques for dental research.
- Complete denture techniques and improvement of current procedures to enhance patients' quality of life.
- Tooth wear examination, diagnosis and treatment.
- Dental education.

#### **Publications and research**

#### 1- Basic research:

**Sartawi S, Chadwick GR:** The effects of soft drinks on the mechanical and physical properties of resin composite materials: a dissertation submitted to the degree of MDSc Prosthodontics, School of Dentistry, University of Dundee, Jun 2012.

*Sartawi S, Chadwick GR, Hall AF:* Aspects of dentine erosion: dietary factors, surface morphology and alternative restorative approach using resin composite: a thesis submitted to the degree of Doctor of Philosophy, School of Dentistry, University of Dundee, Oct 2015.

#### 2- Prizes:

- Second place prize on oral presentation: Sartawi S, Chadwick GR, Hall AF: Evaluation
  of shear bond strength of two adhesives to different substrates of dentine. CMDN
  College Symposium, University of Dundee, Dundee, UK, June 2015.
- Best Oral presentation prize: Sartawi S, Chadwick GR, Hall AF: Evaluation of shear bond strength of two adhesives to different substrates of dentine. School of Dentistry First Postgraduate Symposium, University of Dundee, Dundee, UK, June 2015.
- Second place prize on poster presentation: Sartwai S, Hall AF, Chadwick GR: Studying dentine erosion *in vitro*- SEM series. CMDN College Symposium, University of Dundee, Dundee, UK, June 2014.

#### 3- Publications:

- 1. Al-Omoush SA, Al-Tarawneh S, Abu-Awwad M, Sartawi S, Elmanaseer W, Alsoleihat F. Comparison of oral health indicators between two places of endemic dental fluorosis in Jordan. The Saudi Dental Journal. 2021;33(7):707-12.
- 2. Ereifej NS, Oweis YG, El Manaseer W, Al Omoush S, Awwad MA, Sartawi S. Simplified versus conventional complete dentures: A randomized crossover clinical trial. The Journal of Prosthetic Dentistry. 2022.
- 3. Hassona Y, Salim NA, Tarboush N, Sartawi S, Alrashdan MS, Rajab L, et al. Knowledge about oral manifestations of systemic diseases among medical and dental students from Jordan: An interdisciplinary educational gap. Special Care in Dentistry. 2022.
- 4. Salim NA, Meyad SH, Sawair FA, Satterthwaite JD, Sartawi S. Satisfaction with healthcare services among refugees in Zaatari camp in Jordan. BMC Health Services Research. 2021;21(1):1-8.

- 5. Salim NA, Sawair FA, Meyad FH, Satterthwaite JD, Abukaraky A, Sartawi S. Pattern, frequency and causes of dental extraction among children/adolescents Syrian refugees: an observational study. BMC pediatrics. 2022;22(1):1-7.
- 6. Salim NA, Shaini FJ, Sartawi S, Al-Shboul B. Oral health status and dental treatment needs in Syrian refugee children in Zaatari camp. Journal of Refugee Studies. 2021;34(2):2492-507.
- 7. Samiha Y. Sartawi SA-H, Nesreen A. Salim, Salah Al-Omoush. Denture Stomatitis Revisited: A Summary of Systematic Reviews in the Past Decade and Two Case Reports of Papillary Hyperplasia of Unusual Locations. International Journal of Dentistry. 2021;2021.
- 8. Sartawi S, Salim NA, Taim D. Awareness and treatment decisions on tooth wear among Jordanian dentists and prosthodontists: a cross-sectional survey study. International Journal of Dentistry. 2020;2020.

### 4- Conference presentations:

*Sartawi S, Chadwick GR, Hall AF:* Evaluation of shear bond strength of two adhesives to different substrates of dentine. Presented for Schotlander prize: British Society of Prosthodontics annual meeting, London, March 2015.

*Sartawi S, Hall AF, Chadwick GR:* Studying dentine erosion using SEM- *in vivo*. Oral and poster presentation (for Colgate prize): International association of Dental Research/ Pan European Region (IADR/ PER) Sep 2014, Dubrovnik, Croatia.

British Association of Cosmetic Dentistry (BACD) annual meeting, Attended. Liverpool, UK, Jan 2015.

British Society of Prosthodontics (BSSPD) annual meeting, Attended. Dundee, UK, March 2013.

# 5- Continuous education and workshops:

- 3rd Jordanian international dental cosmetic conference 5-6/4/2017.
- Digital smile design workshop. 2017.
- AEEDC Dubai, 6-8/2/2018.
- 3rd international and 13th conference, 2-3/4/2021.
- Management of patients with special healthcare needs 1, 28/1/2022.
- Implant assisted overdentures explained; why, when and how, 28/1/2022.
- Management of patients with special healthcare needs 2, 28/3/2022.
- Aspects of malpractice in prosthodontics, 28/3/2022.
- Development of occlusion and interceptive orthodontics, 28/3/2022.
- Diagnosis and treatment of gummy smile, 28/3/2022.
- MRONJ: advances in surgical management, 14/4/2022.
- Peri-implant diseases: diagnosis and treatment, 30/5/2022.
- The 4<sup>th</sup> international and 14<sup>th</sup> annual conference of the faculty of dentistry, 23/6/2022.
- Implants society lectures at landmark hotel, 30/10/2022
- Treatment planning for rehab cases, 31/10/2022.
- Dental Photography 101, 23/1/2023
- latrogenic dentistry, are you part of it, 23/1/2023.
- Bone augmentation and substitutes, 31/1/2023.
- Guided implant placement: why and how. 31/1/2023.
- Prosthodontic principles and success in implant dentistry, 7/3/2023.
- Jordanian Dental Association 26<sup>th</sup> Annual Conference, 15, 16/5/2023.
- 5<sup>th</sup> international and 15<sup>th</sup> conference, school of dentistry, University of Jordan, 22, 23/6/2023.
- Implant socket shield technique: what is the hype? 29/8/2023.
- The pink and grey implant tale. 29/8/2023.
- Contemporary dental ceramics and cements, 19/9/2023.

# Languages

Arabic: Mother tongue

English: Excellent

## References

# **Professor Graham Chadwick**

Professor of Operative Dentistry, School of Dentistry, University of Dundee, UK

### **Dr Andrew Hall**

Consultant in Conservative Dentistry, School of Dentistry, University of Dundee, UK

# **DR Motasum Abu Awwad**

Head of department of prosthodontics, School of Dentistry, University of Jordan, Amman, Jordan.