

Amin P. Samadian DMD DDS MBA

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Education

Masters of Business Administration, UC Berkeley Haas School of Business, <i>Berkeley CA</i> . MBA degree	07/2016 – 05/2019
Form and Fund Fellowship, UC Berkeley Bolt School of Law, <i>Berkeley CA</i> . Fellowship	12/2017 – 06/2018
Advanced Standing Program, University of the Pacific, Arthur A. Dugoni School of Dentistry. <i>SF, CA</i> . DDS degree	07/2014 – 06/2016
Implant fellowship on surgical and prosthetic aspects. SBMU School of Dentistry, <i>Tehran, Iran</i> . Fellowship	08/2011 – 08/2012
Dental School, Tehran Azad University School of Dentistry, <i>Tehran, Iran</i> . DMD degree	09/2004 – 06/2011

Professional Academic Positions

Instructor , Dep Integrated Reconstructive Sciences, Arthur A. Dugoni School of Dentistry. <i>SF, CA</i>	07/2016 – Present
Lecturer , Professional Ethics, University of the Pacific, Arthur A. Dugoni School of Dentistry. <i>SF, CA</i>	01/2017 – Present

Work Experience

Comprehensive and Advanced Dentist, Owner at Amin Samadian DDS, Orinda CA	11/2017 – Present
Founder and CEO Dion Health Orinda CA	04/2018 – Present
Founder and CEO Smile Standard (Seed round, currently with Skydeck accelerator UC Berkeley)	11/2018 – Present
Comprehensive and Advanced Dentist, Walnut Creek, CA	07/2016 – 09/2017
Owner, General, Cosmetic and Implant Dentist, Private Dental Office, Hashgerd, Iran	10/2011 – 12/2012
Operational Manager , (Public Health Service), Iran Ministry of Health, <i>Abyek, Iran</i>	09/2011 – 12/2012
Operational Manager , Dental Clinic of Dr. Khosro Samadian, <i>Tehran, Iran</i>	03/2007-06/2011
Editor in chief , Jeihoon Philosophy and psychology Publications, <i>Tehran, Iran</i>	03/2004-06/2011

Research

- Developing a non-pythagorean theory of music on ancient Persian music based on relativity, non-euclidean geometry and quantum mechanics principles. 05/2011 - Present
- Research Associate, worked in the Orthodontic lab for Dr. Hee Soo Oh, on Openbite, *University of the Pacific Dental School, San Francisco, CA*. 05/2016 - 06/2017
- Research Associate, worked in the Craniofacial lab for Dr. Marie Tolarova, on Gene therapy on Malocclusion, Gathered and Blotted 200 samples, recorded and managed data, and trained 12 research assistants. *University of the Pacific Dental School, San Francisco, CA*. 02/2015 - 02/2016

- Research Associate, worked in the lab for Dr. Nejat Duzgunes on Gene therapy for human cancer, comparing transfection activity of viral & non-viral vectors to various human cancer cell lines, *University of the Pacific Dental School, San Francisco, CA.* 09/2014 - 02/2015
- Research Associate, worked in the lab for Dr. Maryam Kanavi on Short-Term Effects of Extremely Low Frequency Pulsed Electromagnetic Field on soft tissue ulcers *Shahid Beheshti Medical School, Tehran, Iran.* 10/2010 - 03/2011
- Researcher, on the effects of “Music for the mind” on pre-operative anxiety in dentistry. Worked with Dr. Shahram Azimi. Experienced a clinical trial on a sample of 125 patients, led to my dental school Thesis under the same name. *Tebzan Azad Dental School, Tehran, Iran.* 03/2010 - 05/2011

Published intellectual contributions

Peer Reviewed Articles

- Kanavi, M., Sahebjam, F., Tabeie, F., Davari, P., Samadian, A., & Yaseri, M. (2012). Short-Term Effects of Extremely Low Frequency Pulsed Electromagnetic Field on Corneas with Alkaline Burns in Rabbits. *Investigative Ophthalmology & Visual Science*, 7881-7888.

Non-Peer Reviewed Articles

- Samadian, A., Bakhtiar H. & Azimi Sh. (2012). A randomized controlled clinical trial on the effects of “Music for the mind” on pre-operative anxiety in dentistry. *ClinicalTrials.gov Identifier: NCT01622374.*
- Social media in education toward cleft prevention, 10th World Cleft Lip and Palate Conference, Chennai India 11/2016
- Market research for developing Artificial Intelligence to provide psychological protection for students, UC Berkeley, Haas School of Business. 12/2016
- Self reflection on Authentic leadership, UC Berkeley, Haas School of Business. 03/2017
- Ethical Dilemma in Business Leadership, UC Berkeley, Haas School of Business. 03/2017
- Comparative study on dental practice acquisition financial statements, UC Berkeley, Haas School of Business. 03/2017
- Case study on an ethical challenge in Dental Profession, UC Berkeley, Haas School of Business. 04/2017
- Anticorruption regulations in United States vs United Kingdom, UC Berkeley, Haas School of Business. 04/2017

Textbooks and Books (Editor in chief, Project Manager / Translator):

- Anatomy, Head and Neck, B. Elahi. *Jeiboon Publications. Under Publication.*
- Anatomy, Thorax and abdomen, B. Elahi. *Jeiboon Publications, Tehran. Iran. 2011.*
- Anatomy, Upper and lower limbs, B. Elahi. *Jeiboon Publications, Tehran. Iran. 2010.*
- 8 Treatises on Philosophy of Music by Daryoush Safvat, Edit by Amin Samadian Volume 1 *Nik Publications, Tehran. Iran. 2009.*
- 8 Treatises on Philosophy of Music by Daryoush Safvat, Edit by Amin Samadian Volume 2 *Nik Publications, Tehran. Iran. 2010.*
- 8 Treatises on Philosophy of Music by Daryoush Safvat, Edit by Amin Samadian Volume 3 *Nik Publications, Tehran. Iran. 2012.*
- 8 Treatises on Philosophy of Music by Daryoush Safvat, Edit by Amin Samadian Volume 4 *Nik Publications, Tehran. Iran. 2014.*

- 8 Treatises on Philosophy of Music by Daryoush Safvat, Edit by Amin Samadian Volume 5 *Nik Publications, Tebran. Iran. 2016.*

Books (Author / Translator):

- Sigmund Freud, The ego and the id, Translated by: Amin Samadian, *Jeiboon Publications, Tebran. Iran. 2015.*
- 124 Selected pieces of Persian Classical Music, Author: Amin Samadian, *Mabour Publications, Tebran. Iran. 2011.*

Service

Cleft Prevention International Foundation CPIF	03/2016 – Present
<ul style="list-style-type: none"> • Chief Dental Officer CPIF non-profit organization 	
Private Dental Office	10/2011 – 12/2012
<ul style="list-style-type: none"> • Comprehensive pro bono dental treatment for over 300 foster care patients, <i>Hashgerd Iran</i> 	
Avaye Baran Institute	2008 – 2012
<ul style="list-style-type: none"> • Volunteer music instructor for a charity organization “Sayebane Rahmat”, <i>Tebran, Iran</i> 	

Certifications / CE Courses

• Rosenthal aesthetic fellow NYU	2020
• Digital Smile Design	2020
• XGuide , Navigational implant placement	2019
• 3D Printing in Dentistry	2019
• Nobel Implants gold member	2018
• LANAP laser gum surgery Millennium Dental Technology	2018
• All on Four Implants	2018
• TMJ and Orofacial pain	2017
• Botox and Fillers	2017
• Pinhole gum surgery	2017
• CEREC Level 1 - Level 5	2016
• Invisalign Advanced training	2016
• Biohorizon Implant System Certification	2011
• Astra Implant System Certification	2011
• Straumann Implant System Certification	2012
• Biodenta Implant System Certification	2012

Philanthropic Concerts and Lectures

- Fundraising concert for Cancer Awareness, *Berkeley, CA* 06/2016
- Concert and talk on Persian Philosophy, *Asilomar Conference Center, Monterey CA* 03/2016
- Concert for Celebration of Persian Poet, Ferdowsi, *San Jose, CA* 02/2016
- Lecture on philosophy of Music, *Stanford University, CA* 01/2016
- Concert with affiliation with Ballet Afsaneh, *Berkeley, CA* 12/2015
- Fundraising concert and Lecture for Cleft lip and Palate Prevention, with Dr. Marie Tolarova, supporting Cleft Free India Project, *Pacific Dugoni Dental School, San Francisco, CA* 11/2015
- Concert and Lecture on Persian Spiritual Music and Ethics, *Pacific Dugoni Dental School, San Francisco, CA* 08/2015
- Lecture on Philosophy of Music, *Kberad Institute, Tebran, Iran* 05/2010
- Concert on Persian Philosophical Music, *Tebran Iran* 02/2009
- Fundraising concert for Pediatric Cancer, *Mabak Cancer Hospital, Tebran Iran* 05/2008
- Fundraising concert for Children with Learning Disabilities, *Tebran Iran* 08/2006
- Concert on Persian Philosophical Music, *Tebran Iran* 04/2005

Awards and Honors

- The Fredrick T West Basic Science award, University of the Pacific Dental School 06/2016
- Norma T. and Robert G. Endowment award, University of the Pacific Dental School 06/2016
- Certificate of Appreciation, Annual meeting of ADEA section 03/2016
- Certification of Excellence, Ministry of Health 12/2012
- Award of Compassion, Sayeban Rahmat Charity Organization 11/2012
- Second place in National Basic Science Exam in Iran between Dental schools, Medical Schools and Pharmacy Schools nationwide. 07/2005
- Ranked 200th in Iran's comprehensive university entrance exam competing with 2.5 million applicants. 05/2003