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# Jangjou

Ali

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## PERSONAL DETAILS

First name: Ali

Sure name: Jangjou

Biography: Born in Shiraz, Iran; 1969

## **EDUCATION**

2019- Research fellowship certification, Shiraz University of Medical Sciences, Shiraz, Iran.

2016-2018- Educational fellowship certification, Shiraz University of Medical Sciences, Shiraz, Iran.

2013- 2016- Emergency Medicine residency, Emergency department, Shiraz University of Medical Science, Shiraz, Iran.

1994 – 2001 - Medical Student, Shiraz University of Medical Sciences, Shiraz, Iran.

1988 – 1990 - Associate Degree of radiology, Shiraz University of Medical Sciences, Shiraz, Iran.

## **AWARDS AND HONOURS**

2010 – Author of the best article in the third international medical law congress, Kish Island, Iran.2008- present- honored professional member of Red Crescent, Iran.

### **PUBLICATIONS**

1. Mesoporous silica nanoparticle: Heralding a brighter future in cancer nanomedicine, Microporous and Mesoporous Materials, 110967, 2021

2. Janus nanoparticles: an efficient intelligent modern nanostructure for eradicating cancer, Drug Metabolism Reviews, 1-12, 2021

3. The promising shadow of microbubble over medical sciences: from fighting wide scope of prevalence disease to cancer eradication, Journal of Biomedical Science, 28(1),49, 2021

4. Biosynthesis of Zinc Ferrite Nanoparticles Using Polyphenol-rich extract of Citrus aurantium flowers, Nanomedicine Research Journal 5 (1), 20-28, 2020

5. A review of COVID-19: the main ways of transmission and some prevention solutions, clinical symptoms, more vulnerable human groups, risk

factors, diagnosis, and treatment, J Environmental Treat Tech 8, 884-89, 2020

6. Evaluation of efficacy, safety, and satisfaction taking deferasirox twice daily versus once daily in patients with transfusion-dependent thalassemia, Journal of pediatric hematology/oncology 42 (1), 23-26, 2020

7. Association of Serum Renalase Levels and Renalase rs10887800 Polymorphism with Unstable Angina Pectoris Patients Having Metabolic Syndrome, Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy 13, 3249, 2020

8. Prediction of the need for laparotomy considering clinical and laboratory findings in abdominal blunt trauma patients referred to Rajaei hospital in year 2017 and 2018, International Journal of Medical Investigation 8 (2), 6-11, 2019

9. Physical Properties and Stability of Plasmid DNA-Loaded Chitosan-TPP Nanoparticle, Journal of Environmental Treatment Techniques 7 (3), 479-484, 2019

## **TEACHING EXPERIENCE**

2018 -present-Assistant Professor of Emergency Medicine, Emergency Medicine Department, Faculty of Medicine, Shiraz University of Medical Sciences, Shiraz, Iran

2014 – present- Trainee at University of Applied Sciences, Shiraz Red Crescent.

## **INVITED TALKS**

2014-"Emergency Care in Sports" in the  $10^{\rm th}$  sports medicine seminar, Shiraz, Iran. November 1

2017- "Honoring the client using the combined model VEQFD, a case study of patients referred to medical centers", Kish international congress, Kish, Iran

#### **PATENTS**

2019- Anatomical simulator of body tissues in sutures and microneurovascular surgeries, Shiraz, Iran. 2019- Needle destruction device, Shiraz, Iran

#### CONFERENCES

#### **Poster Presentations**

2018 – **Ali Jangjou** "Prediction of the need for laparotomy considering clinical and laboratory findings in abdominal blunt trauma patients referred to Rajaei hospital in year 2017 and 2018". 6th International Conference on Pediatric Critical Care and Emergency Medicine. Warsaw, Poland. October 18 – 19

#### **PREVIOUS AND CURRENT POSITION**

- 1. 2020 present Head of Imam Reza & Shahid Motahari clinics(The largest specialized clinic in Iran)
- 2. 2019 present- Head of Emergency department of Namazi Hospital, Shiraz, Iran.
- 3. 2018 present– managing director and hospital head advisor of Al-Zahra Heart Hospital, Shiraz, Iran
- 4. 2018-2019- Executive manager of Shahid Motahari specialized clinic, Shiraz, Iran.
- 5. 2017 present- membership of Board of Trustees of Al-Zahra Heart Hospital, Shiraz, Iran.
- 6. 2017 2018 project manager of Sedigheh Tahereh Hospital.
- 7. 2016 2018- Executive manager of Al-Zahra Heart Hospital, Shiraz, Iran.
- 8. 2016 2017 Head of Faghihi hospital ER, Shiraz, Iran.
- 9. 2015 present– membership of Board of Directors of Bou-Ali Sina diabetes charity center, Shiraz, Iran.
- 10. 2014-2016- Chief resident of emergency medicine, Shiraz University of medical sciences, Shiraz, Iran.
- 11. 2013-2014- Head of the Emergency department of Namazi Hospital, Shiraz, Iran.
- 12. 2013 Inspector of Guardian Council in Islamic Consultative Assembly, Iran.
- 13. 2008- 2013- Executive manager of Shahid Motahari specialized hospital, Shiraz, Iran.
- 14. 2008 Special Representative of the Governor of Khorrambidd as in charge of the ballot box of the Islamic Consultative Assembly elections.
- 15. 2006 2012- Special Inspector of Fars Department of Medical Sciences, Shiraz, Iran.
- 16. 2006- 2009 Head of Khorrambid health administration.
- 17. 2006 2009 Head of Vali Asr Hospital, Khorrambid, Iran.
- 18. 2005 present- membership of medical council for Hajj
- 19. 1995 1998- Secretary of the Student Research Committee, Fasa Faculty of medical sciences, Iran.
- 20. 1995- Secretary of the Student Committee of the First Congress of Medical Ethics, Fasa Faculty of medical sciences, Iran.
- 21. 1991-1992- Radiology internship, Bandar Ganaveh, Iran.

#### LICENSURE AND CERTIFICATIONS

2019 - Ultrasound Workshop Certified in Emergency Medicine Congress, Tehran University of medical sciences, Tehran, Iran.

2019 - Certified in Electronic Learning of medical education, Shiraz University of medical sciences, Shiraz, Iran.

2017 - National Board Certified in Emergency Medicine, Iran.

2016-2018- Emergency unit managers, in collaboration with WHO & Ministry of Health

2013 – Clinical ATLS certified at Shiraz University of medical sciences, Shiraz, Iran.

2009- Management course of Umrah, Hajj and Pilgrimage Organization, Iran.

#### REFREES

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