#### CURRICULUM VITAE



#### CHEHREH MAHDAVI M.D.

Pediatrician and Pediatric cardiologist

# **Personal information:**

First name: Chehreh

Last name: Mahdavi

**Gender: Female** 

Marital status : Single

Nationality: Iranian

Date of Birth: 1980

Place of Birth: Kermanshah

Present Degree: Pediatric Cardiologist

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## **Education:**

2017: Graduated in Pediatric Cardiology.

2013-2017: Pediatric cardiology, Department of pediatric cardiology, School of medicine, Tehran university of medical science, Tehran, Iran. One month rotation experience in Emam Khomeini hospital.

2009-2012: Pediatrician, Department of Pediatrics, School of Medicine, Shahid Beheshti University of Medical Science, Tehran, Iran.

1998-2005: General Medicine, School of Medicine, Shahid Beheshti University of Medical Science, Tehran, Iran.

### **Occupational positions:**

Since 2018: Assistant professor of pediatric cardiology in Isfahan university of medical science.

2013-2014: Pediatrician at Nikshahr hospital.

2007-2009: General practitioner at Emergency department of OB/GYN at Motazedi Hospital – Kermanshah.

2006-2008: English teacher at Kish language institute at Tehran and Kermanshah.

### **Publications**:

Mohkam M<sup>4</sup> <u>Mahdavi Ch</u>. The sensitivity of ultrasonography in detecting renal cortical defects in pyelinephritic patients with or without vesicouretrel reflux; journal of pediatric nephrology 2013; 1(1):28-31.

Mirzaaghayan M, Aghaei Moghadam E, Koochakzade L, Safari A, Majnoon M, Zeinaloo A, Mahdavi Ch, etal. Anthracycline-Induced Cardiotoxicity in Children Cancer Patients: An Imaging Study by Two-Dimensional Global Longitudinal Strain Using Automated Function Imaging Technique; journal of comprehensive pediatrics 2018 August; 9(3): e5970L.

Behrouzian M, Najibi B, Haghi S, Mahdavi Ch, Jaseb K, etal. Prevalence of Major Cardiac Events of Anthracycline-Induced Cardiotoxicity in Southwestern Iran: Different Response Patterns to Cumulative Dose; journal of Current Drug Therapy 2019;14, 1-9

Ghaderian M, Sabri M, Ahmadi A, Dehghan B, Mahdavi Ch, etal. Efficacy and safety of using amplatzer for transcatheter closure of atrial septal defect in small children with less than 10 kg; journal of ARYA Atheroscler 2019; Volume 15; Issue 1:27-32.

Ahmadi A, Sabri M, Navabi Z, Ghaderian M, Dehghan B, Mahdavi Ch, etal. Early Results of the Persian Registry of Cardiovascular Disease/Congenital Heart Disease (PROVE/CHD) in Isfahan; journal of Tehran University Heart Center 2020;15(4):158-164.

Ghaderian M, Bigdelian H, Sabri M, Ahmadi A, Dehghan B, Mahdavi Ch, etal. The Findings of Long-Term Follow-up of Right Ventricular Outflow Tract Stenting versus Blalock Taussig (BT) Shunting after Total Correction Surgery of Tetralogy of Fallot; journal of Isfahan Medical School 2020; 574:296-302

Sabri M, Mahdavi Ch, Bigdelian H, Ahmadi A, Ghaderian M, etal. A case series of pulmonary hypertension in small infants with atrial septal defect; journal of ARYA Atheroscler 2020; Volume 16; Issue 4:208-210

Ghaderain M, Ahmadi A, Sabri M, Behdad S, Dehghan B, Mahdavi Ch. Clinical Outcome of Right Ventricular Outflow Tract Stenting Versus Blalock- Taussig Shunt in Tetralogy of Fallot: A systematic Review and Meta-Analysis; journal of Current Problems in Cardiology 2021 March; Volume 46; Issue 3, 100643

Dehghan B, Ahmadi A, Sarfarazi moghadam Sh, Sabri M, Ghaderian M, Mahdavi Ch, etal. Biventricular strain and strain rate impairment shortly after surgical repair of tetralogy of Fallot in children: A case-control study; Health Science reports 5(3), e613, 2022

Bigdelian H, Sedighi M, sabri M, Dehghan B, Mahdavi Ch, Ahmadi A, Ghaderian M, etal. Case report: Acute intracardiac thrombosis in children with coronavirus disease 2019(COVID-19); Frontiers in Pediatrics 25 June 2021; SEC. Pediatric Cardiology

Sabri M, Mahdavi Ch, Ahmadi A, Ghaderian M, Dehghan B. A 14.5-Year-Old Boy with coronary Obstruction after Kawasaki Disease: A case report; journal of Tehran University Heart Center 17(2), 82, 2022

### Thesis:

Pediatric Cardiology: Anthracycline-induced cardiotoxicity in children with cancer: An imaging study by 2-Dimensional global longitudinal strain using automated function imaging technique.

General Pediatrics: Evaluation of the prevalence of urolithiasis in acute pyelonephritic in children admitted at Mofid children's hospital during 1388-1389.

## Presentations:

- 1) CASPIAN MEETING:9-11 October 2019, Poster presentation of a case report of seahorse type left atrial appendage mimicking left coronary artery aneurysm in a 21-month-old boy with Kawasaki disease.
- 2) Tetralogy of Fallot Webinar 7 January 2021, Lecture on echo criteria for PVR

### **Conferences:**

Weekly Joint conference (problem cases)

- Weekly presentation (Hot topics)
- 2019: Lecture on Rheumatic Heart Disease, 1hr
- 2019-2020: Lecture on Herat Failure, 3hrs
- 2020-2021: Lecture on Cyanotic Heart Disease, 3hrs
- 2021-2022: Lecture on Acyanotic Heart Disease, 3hrs

Lecture on Arrhythmia, 1hr

### Ranks:

The best record of board exam in pediatric cardiology in 2017.

IELTS overall score 7.5 in 2009.