

## CURRICULUM VITAE

# Fareed Khdair Ahmad, MD

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March 2021

### Education

- 2011-2012 Pediatric Transplant Hepatology fellowship. Children's Healthcare of Atlanta. Emory University School of Medicine. Atlanta, Georgia.USA
- 2008- 2011 Pediatric Gastroenterology, Hepatology, and Nutrition fellowship, Riley Hospital for Children, Indiana University School of Medicine, Indianapolis, Indiana. USA
- 2006- 2008 Pediatric residency. University of Iowa Children's Hospital. University of Iowa School of Medicine. Iowa city, Iowa. USA
- 2005- 2006 Pediatric internship. University of Iowa Children's Hospital. University of Iowa School of Medicine. Iowa city, Iowa.USA
- 2004-2005 Pediatric internship. Jordan University Hospital. University of Jordan School of Medicine. Amman, Jordan.
- 2003-2004 Rotating Internship. King Hussein Hospital, Salt city, Jordan.
- 1997-2003 Medical school. University of Jordan, school of Medicine, Amman, Jordan.

### Work experience

- 2021- current Visiting lecturer in pediatric gastroenterology. Department of Pediatrics, School of medicine, Balqa applied University . Salt, Jordan
- 2020 - Current Associate professor, Pediatric Gastroenterology, Hepatology, and Nutrition. Department of pediatrics. The University of Jordan, School of medicine. Amman, Jordan.

- 2020—current School of Medicine board member, Pediatrics department representative. The University of Jordan, Amman, Jordan
- 2017- 2020 Medical student clerkship supervisor. Department of Pediatrics, School of Medicine. The University of Jordan, Amman, Jordan.
- 2015- 2016 School of Medicine board member, Pediatrics department representative. The University of Jordan, Amman, Jordan
- 2013 - Current Chief, section of Pediatric Gastroenterology, Hepatology, and Nutrition. Department of pediatrics, School of Medicine. The University of Jordan, Amman, Jordan.
- 2013 - Current Assistant professor, Pediatric Gastroenterology, Hepatology, and Nutrition. Department of pediatrics. The University of Jordan, School of medicine. Amman, Jordan.
- 2013 - 2015 Quality improvement officer, Department of pediatrics. University of Jordan, School of medicine. Amman, Jordan.
- 2013 - 2017 Visiting lecturer in pediatric gastroenterology. Department of Pediatrics, School of medicine, Jordan University of science and technology.. Irbid, Jordan
- 2012- 2015 Visiting lecturer in pediatric gastroenterology. Department of Pediatrics. Tabuk University school of Medicine. Tabuk, Saudi Arabia.
- 2012 - 2013 lecturer in pediatric gastroenterology, hepatology, and nutrition. Department of pediatrics. University of Jordan, School of medicine. Amman, Jordan
- 2012- 2018 External examiner for the sixth year medical students final exams. Department of pediatrics. Hashemite University School of medicine. Zarqa, Jordan
- 2012- Current External examiner for the sixth year medical students final exams. Department of pediatrics. Jordan University of science and technology. School of medicine. Irbid, Jordan

## Certifications

|      |  |
|------|--|
| 2020 | Jordanian board of pediatric gastroenterology  |
| 2014 | American Board of Transplant Hepatology  |
| 2013 | Jordanian Board of General Pediatrics  |
| 2011 | American Board of Pediatric Gastroenterology, Hepatology, and Nutrition.   |
| 2009 | American Board of General pediatrics.  |
| 2003 | Medical Branch Bachelor of Science ( M.B.B.S) degree, University of Jordan , School of Medicine ( excellent rating ) |

## Medical licensures

|      |  |
|------|--|
| 2020 | Jordanian Medical License as a pediatric gastroenterologist specialist from the Jordanian Medical council          |
| 2013 | Jordanian Medical License as a pediatric specialist from the Jordanian Medical council                             |
| 2011 | Georgia work permit  |
| 2008 | Permanent physician license- Indiana Professional licensing Agency.  |
| 2004 | Jordanian Medical License as a general physician from the Jordanian Medical council                                |
| 2004 | Education Committee of Foreign Medical Graduates ECFMG Certification. USMLE Step 1 (96/238), USMLE Step 2 (96/237) |

## Teaching experience

|               |   |
|---------------|---|
| 2021- current | Teaching and supervision of the medical students. School of medicine, Balqa applied University. Salt, Jordan  |
| 2013- current | Teaching and supervision of the medical students and pediatric residents, Department of pediatrics, School of Medicine. The University of Jordan                                    |
| 2013- 2017    | Teaching and supervision of the medical students. Jordan university of science and technology. School of medicine. Irbid, Jordan  |
| 2012-2015     | Teaching medical students at Department of Pediatrics. Tabuk University school of Medicine. Tabuk, Saudi Arabia.  |
| 2011-2012     | Teaching and supervision of the medical students, pediatric residents, and GI fellows. Children's Healthcare of Atlanta. Emory University School of Medicine. Atlanta, Georgia. USA |

- 2008-2011 Teaching and supervision of the medical students, pediatric residents, and GI fellows. Riley Hospital for Children, Indiana University School of Medicine, Indianapolis, Indiana. USA
- 2005-2008 Teaching and supervision of medical students and junior pediatric residents. University of Iowa Children's Hospital. University of Iowa School of Medicine. Iowa city, Iowa. USA

### Professional Memberships

- 2013- Current Jordanian gastroenterology Society
- 2013- Current Jordanian pediatrics society
- 2013- Current Jordanian American Medical Graduates society
- 2010- Current American Association for the Study of Liver Diseases AASLD.
- 2008- Current North America Society for Pediatric Gastroenterology, Hepatology, and Nutrition NASPGHAN .
- 2008 – 2011 Research Committee member – Fellows' representative. North America Society for Pediatric Gastroenterology, Hepatology, and Nutrition NASPGHAN.
- 2008- 2014 American Gastroenterology Association AGA
- 2008- 2013 American College of Gastroenterology ACG
- 2008- 2012 American Society for Gastrointestinal Endoscopy ASGE
- 2003- Current Jordanian Medical Association JMA

### Awards and Honors

- 2011 Presidential poster Award at the annual meeting of the American College of Gastroenterology ACG, National Harbor, Washington , DC. Poster entitled "Impact of Endoscopic Evaluation on the Quality of life of Children with Chronic Abdominal Pain".
- 2009 Red Shoes Award, Riley Hospital for Children. Indiana University School of Medicine. USA . Awarded for superb patient's care.

- 2007 Best Resident of the month. University of Iowa Children’s Hospital. University of Iowa School of Medicine. USA
- 2003 University of Jordan School of Medicine Excellence Award. Awarded to the top ten graduates with “ **Excellent**” graduation GPA
- 1997-2003 University of Jordan - School of Medicine Scholarship. Received for six consecutive years.
- 1997 Ministry of Education High school Award, Amman, Jordan. Received for the **second highest score at the level of the country** – scientific stream. **GPA 98.6**

## Presentations

- 2018 **IBD in children.** Speaker. The first Jordanian Egyptian summit. Jordanian gastroenterology Society. Amman, Jordan.
- 2018 **lessons learned from celiac disease.** Speaker. The ninth scientific, school of pharmacy, University of Petra, amman, Jordan.
- 2018 **Celiac disease in Jordan.** Speaker. The seventh international congress of pediatrics. Ministry of health. Bashir hospital. Amman, Jordan.
- 2016 **Helicobacter pylori in Jordanian children.** Speaker. The 16<sup>th</sup> international conference of Jordan pediatric society in collaboration with the international pediatric association and Union of arab pediatric societies.
- 2015 **Pediatric Acute Liver Failure ( PALF).** Speaker; “Ten topics in pediatric medicine II series”. Amman. Jordan.
- 2014 **Gut Microbiome : lessons learned from Pediatric Gastroenterology.** Speaker; the seventh international conference for the Royal Medical Services, the Dead sea, Jordan.
- 2014 **Approach to metabolic liver diseases.** Speaker, the fifth scientific day for the pediatric department at the University of Jordan. Amman, Jordan
- 2014 **Probiotics and Prebiotics in pediatric gastroenterology.** Speaker; The 10<sup>th</sup> congress for Jordanian pediatric gastroenterology society .Amman. Jordan.
- 2014 **Celiac Disease.** Speaker; The pediatric scientific day at Jordan University for science and technology. Irbid, Amman

- 2013            **Infant Formulas** . Sponsored Presentation to the pediatric residents at Jordan University Hospital . Amman. Jordan.
- 2012            **NASH , TIPS and more !** Presentation to the Pediatric Gastroenterology division at Children’s healthcare of Atlanta. Emory University school of Medicine. USA
- 2012            **Overview of pediatric Liver diseases** : noon conference to the pediatric residents at Children’s healthcare of Atlanta. Emory University school of Medicine. USA
- 2012            **Unusual case of ascites** : case presentation at the combined Hepatology, pathology and radiology conference. Children’s healthcare of Atlanta. Emory University school of Medicine. USA
- 2012            **Management of esophageal varices** : Presentation to the Pediatric Gastroenterology division at Children’s healthcare of Atlanta. Emory University school of Medicine.
- 2011            **Celiac disease and chronic diarrhea of infancy.** Presentation to the Pediatric Gastroenterology division at Riley Hospital for Children. Indiana University school of Medicine. USA
- 2011            **Motility disorders of the gastrointestinal tract.** Presentation to the Pediatric Gastroenterology division at Riley Hospital for Children. Indiana University school of Medicine.
- 2011            **Esophageal Motility and GERD.** Presentation to the Pediatric Gastroenterology division at Riley Hospital for Children. Indiana University school of Medicine. USA
- 2010            **Small Bowel Transplantation.** Presentation to the Pediatric Gastroenterology division at Riley Hospital for Children. Indiana University school of Medicine. USA
- 2010            **CF and Pancreatitis.** Combined Pediatric GI and Pulmonary conference. Riley Hospital for Children. Indiana University school of Medicine. USA
- 2009            **Milk Protein Allergy and Autoimmune Enteropathy.** Presentation to the Pediatric Gastroenterology division at Riley Hospital for Children. Indiana University school of Medicine. USA
- 2009            **Autoimmune disorders and the GI tract.** presentation to the Pediatric Gastroenterology division at Riley Hospital for Children. Indiana University school of Medicine. USA

- 2008            **Esophageal injuries and foreign bodies.** Presentation to the Pediatric Gastroenterology division at Riley Hospital for Children. Indiana University school of Medicine. USA
- 2008            **Imaging Modalities in Pancreatitis,** Combined Pediatric Gastroenterology and Radiology Conference. Riley Hospital for Children. Indiana University school of Medicine. USA
- 2008            **Chronic Diarrhea and Protein losing Enteropathy.** Presentation to the Pediatric Gastroenterology division at Riley Hospital for Children. Indiana University School of Medicine. USA
- 2008            **Fecal Calprotectin usefulness in detecting relapse for IBD in pediatric population.** Journal Club. Department of pediatrics, University of Iowa Children’s Hospital. University of Iowa School of Medicine. USA
- 2007            **Necrotizing Enterocolitis (NEC) ,** Case Presentation. Department of pediatrics, University of Iowa Children’s Hospital. University of Iowa School of Medicine. USA
- 2006            **Autoimmune Enteropathy ( AIE),** Mortality and Morbidity case presentation .Department of pediatrics, University of Iowa Children’s Hospital. University of Iowa School of Medicine. USA

### Organized conferences and workshops

- 2019            **Handling percutaneous endoscopic gastrostomy tube ( PEG tubes).** Workshop held at Jordan University hospital for the pediatric nurses.
- 2015            **Management of Sever Acute Malnutrition (SAM) in pediatric.** Workshop held at Jordan University hospital , in a collaboration with UNICEF and UNHCR. Amman, Jordan. 4 CME accredited hours from the Jordanian Medical Council (JMC ) . September 2015
- 2014            The fifth scientific day for the department of pediatrics. The university of Jordan. Amman, Jordan. September 2014

## Conferences, Meetings and Workshops

- 2019 Infant nutrition . Istanbul , Turkey.
- 2019 Medical responsibility workshop. School of medicine, the University of Jordan, Amman, Jordan.
- 2018 Rare metabolic diseases work shop. Beirut, Lebanon
- 2018 Growth and nutrition summit. Paris, France
- 2017 KVO updates in pediatric gastroenterology, hepatology, liver transplant, and nutrition. Apollo hospitals. Newdelhi, India.
- 2015 Ten topics in pediatric medicine II series. Amman. Jordan.
- 2015 The 20<sup>th</sup> congress of Arab pediatric societies union, and the 15<sup>th</sup> international conference of the Jordanian pediatric society. Amman, Jordan.
- 2015 Early Life Nutrition workshop. Dubai, UAE.
- 2014 The seventh international conference for the Royal Medical Services, the Dead sea, Jordan.
- 2014 The fifth scientific day for the pediatric department at the University of Jordan. Amman, Jordan
- 2014 The 10<sup>th</sup> congress for Jordanian pediatric gastroenterology society .Amman. Jordan
- 2014 The pediatric scientific day at Jordan University for science and technology. Irbid, Amman
- 2014 Probiotics and prebiotics in pediatrics. Antalya. Turkey
- 2013 North America society of Pediatric Gastroenterology, Hepatology, and Nutrition NASPGHAN meeting and Post graduate course. chicago, Illinois, USA
- 2013 The Jordanian pediatric society annual meeting. Amman, Jordan.
- 2011 American College of Gastroenterology ACG Annual Scientific Meeting. National Harbor, Washington , DC, USA
- 2011 North America society of Pediatric Gastroenterology, Hepatology, and Nutrition NASPGHAN meeting and Post graduate course. Orlando, Florida. USA
- 2011 Grant review meeting for NASPGHAN foundation, Chicago, Illinois. USA

- 2010 American Association for the Study of Liver Diseases AASLD Annual Scientific Meeting and Postgraduate Course, Boston, Massachusetts, USA
- 2010 American College of Gastroenterology ACG Annual meeting and Postgraduate Course, San Antonio , Texas. USA
- 2010 Fellows as Teachers. Workshop for Pediatric Fellows. Riley Hospital for Children. Indiana University school of Medicine. USA
- 2010 Continuous Quality Improvement CQI . Workshop for Pediatric Fellows. Riley Hospital for Children. Indiana University school of Medicine. USA
- 2009 Grant writing Workshop. Indiana Universityy School of Medicine. Graduate medical Education office. USA
- 2009 Scientific Writing from the Reader's Perspective workshop. Indiana University School of Medicine. Graduate medical Education office. USA
- 2009 North America society of Pediatric Gastroenterology, Hepatology, and Nutrition NASPGHAN meeting and Post graduate course. National Harbor, Washington , DC, USA
- 2009 Evidence Based Medicine workshops 1 and 2. Workshop for Pediatric Fellows. Riley Hospital for Children. Indiana University school of Medicine. USA
- 2009 Digestive Disease Week DDW annual scientific meeting and postgraduate course. Chicago, Illinois. USA
- 2008 Intercommunication skills for health care professionals. Workshop for Pediatric Fellows. Riley Hospital for Children. Indiana University school of Medicine. USA
- 2006 Abstract writing workshop series for pediatric fellows. Department of pediatrics . University of Iowa Children's Hospital. University of Iowa School of Medicine. USA
- 2005 Pediatrics Post graduate Course. University of Iowa Children's Hospital. University of Iowa School of Medicine. USA

- **Khdaire Ahmad F**, Aladily T, Altamimi M, Ajour M, Alsaber N, Rawashdeh M. Helicobacter pylori prevalence and impact: A histology - based report about children from an endemic country. *Int J Gen Med*. 2020 May 22;13:207-214. doi: 10.2147/IJGM.S240205. PMID: 32547162; PMCID: PMC7250302.
- **Khdaire Ahmad F**, Younes D, Al Darwish M.B , Abu Aljubain M, Dweik M, Alda'as Y. Safety and outcomes of percutaneous endoscopic gastrostomy tubes in children. *Clin Nutr ESPEN*. 2020 Aug;38:160-164. doi: 10.1016/j.clnesp.2020.05.011. Epub 2020 Jun 16. PMID: 32690151.
- Badran E, Kamal W, Yaseen A, Abbad A, Al-Lawama M , **Khdaire Ahmad F**, Momani H, Omari M. Esophageal Atresia: Associated Anomalies, Mortality, and Morbidity in Jordan. *Pediatr Int*. 2020 Nov;62(11):1250-1255. doi: 10.1111/ped.14311. Epub 2020 Nov 4. PMID: 32432365.
- Ahmad T, **Khdaire Ahmad F**, Manson D. Diagnostic Performance of a Staged Pathway for Imaging Acute Appendicitis in Children. *Pediatr Emerg Care*. 2020 Jan 6. doi: 10.1097/PEC.0000000000001964. Epub ahead of print. PMID: 31913249.
- Albaramki JH, Abdelghani T, Dalaeen A, **Khdaire Ahmad F**, Alassaf A, Odeh R, Akl K. Urinary tract infection caused by extended-spectrum beta-lactamase-producing bacteria: Risk factors and antibiotic resistance. *Pediatr Int*. 2019 Nov;61(11):1127-1132. doi: 10.1111/ped.13911. Epub 2019 Nov 13. PMID: 31206219.
- Odeh R, Alassaf A, Gharaibeh L, Ibrahim S, **Khdaire Ahmad F**, Ajlouni K. Prevalence of celiac disease and celiac-related antibody status in pediatric patients with type 1 diabetes in Jordan. *Endocr Connect*. 2019 Jun 13;8(6):780-787. doi: 10.1530/EC-19-0146. PMID: 31085767; PMCID: PMC6590199.
- Al-Taher R, **Khdaire Ahmad F**, Rashdan M, Khrais I, Almustafa S. Metachromatic leukodystrophy associated with choledochal cysts and gallbladder papillomatosis. *Journal of Pediatric Surgery Case Reports*. 2019;40:43-46.
- **Khdaire Ahmad F**, Aladily T, Khdaire-Ahmad O, Badran EF. Chelation therapy for secondary neonatal iron overload: Lessons learned from rhesus hemolytic disease. *Turk J Pediatr*. 2018;60(3):335-339. doi: 10.24953/turkjpmed.2018.03.018. PMID: 30511551

## Posters

- 2017            Fareed khdair Ahmad, , Shorouq Amer, Gastrointestinal and nutritional diseases in Syrian children in Jordan. Princes Hamza annual meeting, Amman, Jordan
- 2011            Fareed khdair Ahmad, Thomas Imperiale, Joseph Fitzgerald, and Steven Steiner; Impact of Endoscopic Evaluation on the Quality of life of Children with Chronic Abdominal Pain. Annual meeting of American College of Gastroenterology ACG, National Harbor, Washington, DC. USA. POSTER
- 2011            Fareed khdair Ahmad, Thomas Imperiale, Joseph Fitzgerald, and Steven Steiner; Decision Making During the Endoscopic Evaluation of Children with Chronic Abdominal Pain. Annual meeting of North America Society for Pediatric Gastroenterology, Hepatology, and Nutrition NASPGHAN ,Orlando, Florida. USA. POSTER
- 2011            Fareed khdair Ahmad and Girish Subbarao; A case of Liver Transplant due to Atypical Inflammatory Myofibroblastic Tumor. Annual meeting of North America Society for Pediatric Gastroenterology, Hepatology, and Nutrition NASPGHAN ,Orlando, Florida. USA. POSTER
- 2011            Fareed khdair Ahmad and Steven Steiner; Megalogastric in Crohn's disease. Annual meeting of North America Society for Pediatric Gastroenterology, Hepatology, and Nutrition NASPGHAN ,Orlando, Florida. USA. POSTER
- 2011            Fareed khdair Ahmad and Steven Steiner; Mesenteric lymphangioma: a rare cause of volvulus. Annual meeting of North America Society for Pediatric Gastroenterology, Hepatology, and Nutrition NASPGHAN,Orlando, Florida. USA. POSTER
- 2010            Fareed khdair Ahmad and Joseph Croffie. Outcomes of Colonic Motility Studies in Children with constipation. Digestive Disease Week DDW, New Orleans, Louisiana. USA. POSTER

## Supervised Pediatric residents

| Resident's name         | Research topic   | Research status   |
|-------------------------|--|-------------------|
| • Olfat Khdair, MD      | Chelation therapy for secondary neonatal iron over load: Lessons learned from rhesus hemolytic disease | published         |
| • Motaz Al- tamimi MD   | Helicobacter pylori prevalence and impact on children: A histology- based report from endemic country  | published         |
| • Maher Ajour , MD      | Helicobacter pylori prevalence and impact on children: A histology- based report from endemic country  | published         |
| • Nisreen Alasaber , MD | Helicobacter pylori prevalence and impact on children: A histology- based report from endemic country  | published         |
| • Asma Almostafa, MD    | Cholestasis in Jordanian children  | Oral presentation |
| • Suzan Almomani , MD   | Celiac disease in jordanian children   | Oral presentation |
| • Olfat Khdair, MD      | Cholestasis in Jordanian children  | Oral presentation |
| • Shorouq Amer, MD      | Gastrointestinal and nutritional diseases in Syrian children in Jordan                                 | Poster            |

## Supervised medical students

| Student name                | student's year | Research topic   | Research status |
|-----------------------------|----------------|--|-----------------|
| • Murad Dweik               | sixth year     | • Safety and outcomes of percutaneous endoscopic gastrostomy tubes in children   | • published     |
|                             |                | • Parents' satisfaction with endoscopically inserted pediatric gastrostomy tubes | • writing phase |
| • Mohamed Beshar Al Darwish | sixth year     | • Safety and outcomes of percutaneous endoscopic gastrostomy tubes in children   | • published     |
|                             |                | • Parents' satisfaction with endoscopically inserted pediatric gastrostomy tubes | • writing phase |
| • Yazan Alda'as             | sixth year     | • Safety and outcomes of percutaneous endoscopic gastrostomy tubes in            | • published     |

- |                             |            |  |   |
|-----------------------------|------------|--|---|
|                             |            | children   |   |
| • Dina<br>Younes            | sixth year | <ul style="list-style-type: none"> <li>• Parents' satisfaction with endoscopically inserted pediatric gastrostomy tubes</li> <li>• Safety and outcomes of percutaneous endoscopic gastrostomy tubes in children</li> <li>• Parents' satisfaction with endoscopically inserted pediatric gastrostomy tubes</li> </ul> | <ul style="list-style-type: none"> <li>• writing phase</li> <li>• published</li> <li>• writing phase</li> </ul> |
| • Malina<br>Abu<br>Aljubain | sixth year | <ul style="list-style-type: none"> <li>• Safety and outcomes of percutaneous endoscopic gastrostomy tubes in children</li> <li>• Parents' satisfaction with endoscopically inserted pediatric gastrostomy tubes</li> </ul>   | <ul style="list-style-type: none"> <li>• published</li> <li>• writing phase</li> </ul>                          |

## Hobbies

Chess, soccer, swimming and horseback riding.

## Languages

Arabic and English.