

Dr. EYAD ALTAMIMI

Pediatric Department- Faculty of Medicine |

Jordan University of Science and Technology

P.O.box.3030, Irbid 21210

Mob.: 0797464254 | emaltamimi@just.edu.jo

PROFESSIONAL PROFILE:

Dedicated and compassionate medical professional specialized in pediatric gastroenterology. Able to demonstrate robust clinical skills, with proven ability to assess, investigate, analyze and interpret data. Acclimated to work at diverse healthcare settings. Committed to the field of research and development. Member and leader of multidisciplinary team with strong planning and organizational skills.

EDUCATION:

Jordan University of Science and Technology, Irbid, Jordan

2000 | 1994

MB, BS

POSTGRADUATE TRAINING:

McMaster University, McMaster Children Hospital, Hamilton, ON, Canada

2007 - 2009

Clinical Fellow | Pediatric Gastroenterology, Hepatology & Nutrition

University of Jordan, Jordan University Hospital, Amman, Jordan

2001 - 2005

Pediatrics Residency

-High Specialty Degree in Pediatrics

Jordan University Hospital, Amman, Jordan

2000 - 2001

Internship

Certifications:

Jordan Medical Council: Consultant Pediatric Gastroenterologist-Certification

2020

MCCEE | Medical Council of Canada| Canada

2016

Jordanian Board of Pediatric | Jordan

2005

FACULTY APPOINTMENTS:

University of Jordan, Amman, Jordan

Professor of Pediatrics (Part-time)

2022-present

Jordan University of Science and Technology, Irbid, Jordan

Professor (Full) of Pediatrics (2021-present)

2017 – present

Associate Professor of Pediatrics (2017 – 2021)

Mutah University, Alkarak, Jordan

2006 - 2017

Associate Professor of Pediatrics (2015 - 2017)

Assistant Professor of Pediatrics (2009 - 2015)

Lecture & Clinical Instructor | Pediatrics (2006 - 2007)

Hospital Appointments:

King Abdullah University Hospital, Irbid, Jordan

2017- present

Pediatrics and Neonatology Department

Alkarak Teaching Hospital, Alkarak, Jordan

2009 - 2015

Division of Pediatrics

AlKhalidi Medical Center, Amman, Jordan

2005 - 2006

Pediatrician

Academic & Clinical Teaching:

Faculty of Medicine-Jordan University of Science and Technology

2017- present

Preceptor | Pediatric (Gastroenterology Lectures)

Teaching Attending | Year 4 & 6 on Pediatric Rotation

Faculty of Medicine – Mutah University

2009 - 2017

Preceptor | Pediatric (Gastroenterology Lectures)

Teaching Attending | Year 5 & 6 on Pediatric Rotation

Scientific Presentations:

McMaster University, McMaster Children`s Hospital, Hamilton, ON, Canada 2007 | 2009

“Leukocytes and their legacy in the Detection of NEC and Pediatric Colitis” | Pediatric Grand Round (2008)

“Remicade, the good, the bad and the ugly” | Adult GI Round (2009)

“Fecal Calprotectin in VLBW infants” | Neonatal Research Round (2009)

“Fecal Calprotectin, a Tale of Frontier” | Farncombe Institute GI Noon Rounds (2009)

Local Presentations, Amman, Jordan

“Acute Pancreatitis in Children” |The 6th Annual Pediatric Review Course (2009)

“Infant Nutrition” | Miluba-Heinz Nutrition Symposium (2011)

“Infant Feeding for Pediatricians” | Nestle Sponsorship Lecture (2011)

“Probiotics Evidence- based approach” | Bebelac Sponsorship Lecture (2012)

“Cow’s Milk Protein Allergy for Pediatricians” | North Jordan Pediatricians` Club (2017)

“Non-Alcoholic Fatty Liver Disease in Children” | 11th Conference of Faculty of Medicine- Mutah University-(2018)

“Probiotics use in children” | 2nd International Jordanian Conference of Nutrition. Amman-(2019)

“Hidden hunger; Micronutrients Deficiency in Children” |2nd International Jordanian Conference of Nutrition . Amman-(2019)

“Celiac disease: Chances and Challenges” | 7th International Jordanian Congress of Allergy & Immunology. Amman-(2019)

Mutah University, Faculty of Medicine, Alkarak, Jordan

“Functional Gastrointestinal Disorders in Children; Are we at Rome Yet” | Faculty of Medicine Scientific Day (2013)

“Non-celiac disease gluten related disorders” | Faculty of Medicine Scientific Day (2016)

Guest Presentation:

“Functional Abdominal Pain Disorders” | Pediatric Department Grand Round at Dartmouth Children`s Hospital (2016)

Regional and International Meetings:

“Childhood Constipation” | 2nd Conference of Kurdistan Pediatric Society (2015)

“Recent Advances of Childhood Gastroenteritis” | 2nd Conference of Kurdistan Pediatric Society (2015)

“Abdominal Pain predominant –Functional Gastrointestinal Disorders in Jordanian School Children” | 20th Congress of Union of Arab Pediatric Societies & the 15th International Conference of Jordan Pediatric Society (2015)

“Constipation in Children; The true story of the Ogre” | PGHTN conference-Jaipur; India (2016)

“Functional Gastrointestinal Disorders: Developing Country Insight” | Pediatric Gastroenterology and Pediatric Practices Conference – Philadelphia, PA (2016)

Keynote Speaker:

“Childhood obesity and liver disorders” | 3rd Annual World Congress on Pediatric Nutrition, Gastroenterology & Child Development – New York, USA (2018)

“Cow’s Milk Protein Allergy: Diagnosis and Management” | 10th Annual World Congress on Pediatrics, Pediatric Gastroenterology & Nutrition - Orlando, FL (2017)

In addition to multiple lectures and seminars intra – departmental

Committee Involvement:

Faculty of Medicine Executive Board

2009 – 2010, 2012-2013

Professional Affiliations:

North American Society for Pediatric Gastroenterology Hepatology & Nutrition

Canadian Association of Gastroenterology

Jordanian Society of Gastroenterology and Hepatology

Jordan Pediatric Society

Jordan Medical Association

Activities:

Active participant in free medical days for under serviced and rural areas with non-governmental organizations.

Journal Peer Review:

Reviewer for JPGN

2011 – Present

Reviewer for PGHN

2014 – Present

Editor for BMC Pediatrics

2021 - Present

Publications:

- Eyad Altamimi. Celiac Crisis with Severe Hypokalemia and Paraplegia as a first presentation of Celiac Disease in a child. *J Med J* 2012; Vol. 46 (1):61- 64.
- Sant'Anna A.M., E. Altamimi , R. Clause, J. Saab, H. Mileski, B. Cameron, and P. FitzGerald. Sant'Anna. Implementation of a multidisciplinary team approach and fish oil emulsion administration in the management of infants with short bowel syndrome and parenteral nutrition-associated liver disease. *Can J Gastroenterol.* 2012 May;26(5):277-80
- Altamimi E. Celiac Disease in South Jordan: The Typical and the Atypical. *Pediatr Therapeut.* 2012; 2:134. Doi:10.4172/2161-0665.1000134.
- Altamimi E. Lithophagia in Iron Deficient Celiac Disease Patient. *J Pediatr Gastroenterol Nutr.* 2014 Dec; 59(6):e49. Doi : 10.1097/MPG.0b013e318287c381.
- Altamimi E. Cow's milk protein allergy in south Jordan. *J Med J* 2014; Vol. 48 (3):151-157
- Altamimi E. Clinical Characteristics of Pediatric Constipation in South Jordan. *Pediatr Gastroenterol Hepatol Nutr.* 2014 Sep; 17 (3):155-61.
- Altamimi E, Al-Safadi M. Abdominal pain predominant- Functional Gastrointestinal Disorders in Jordanian School Children. *Gastroenterol Res.* 2014; 7(5-6):137-142
- Altamimi E. Unusual Cause of Abdominal Pain in a Child. *Pediat Therapeut* 2015, 5:4
- Altamimi E. Esophageal Web in a Child. *International Journal of Clinical & Medical Imaging.*2015;2; 8, 1000345
- Altamimi E, Al Nsour R, Al Dalaen D, Almajali N. Knowledge, Attitude, and Practice of Breastfeeding Among Working Mothers in South Jordan. *Workplace Health Saf.* 2017 May;65(5):210-218.
- Scarpatto E, Kolacek S, Jojkic-Pavkov D, Konjik V, Živković N, Roman E, Kostovski A, Zdraveska N, Altamimi E, Papadopoulou A, Karagiozoglou-Lampoudi T, Shamir R, Bar Lev MR, Koleilat A, Mneimneh S, Bruzzese D, Leis R, Staiano A; MEAP Group. Prevalence of Functional Gastrointestinal Disorders in Children and Adolescents in the Mediterranean Region of Europe. *Clin Gastroenterol Hepatol.* 2017 Nov 9. pii: S1542-3565(17)31316-2
- Eyad Altamimi. Celiac Disease in South Jordan. *Pediatr Gastroenterol, Hepatol Nutr.* 2017 Dec; 020(04): 222-226
- Altamimi E, Al-Safadi M. Bowel Movement Patterns and Constipation Prevalence in School Children of South Jordan. *Int J Clin Pediatr.* 2018;7(4):47-50
- Salma Ajarmeh, Eyad Altamimi. Sanjad -Sakati syndrome with macrocytic anemia and failure to thrive: a case from South Jordan. *J Pediatr Endocrinol Metab.* 2018 Mar 1. pii: /j/jpem.ahead-of-print/jpem-2017-0317/jpem-2017-0317.xml
- Eyad Altamimi, Mohamed Alorjani, Wejdan Alquran. Herpetic Esophagitis in Immunocompetent Child. *Pediatr Gastroenterol Hepatol Nutr.* 2019 May; 22(3): 298–302

- Tashtush NA, Bataineh ZA, Yusef DH, Quran TMA, Rousan LA, Khasawneh R, Aleshawi AJ, Altamimi EM, Ingested sharp foreign body presented as chronic esophageal stricture and inflammatory mediastinal mass for 113 weeks: Case report, *Annals of Medicine and Surgery*, <https://doi.org/10.1016/j.amsu.2019.07.028>.
- Tashtush NA, Altamimi EM, Aleshawi AJ. Ménétrier's disease in a 5-year-old girl without cytomegalovirus infection: Case report. *Paedia Open A Open J*. 2019; I (1): 1-5
- Eyad Altamimi, Mohd Rawhi Abdullah Abu Hamad, Kenan (Mohd Rashed) Alrejzal and Abdul Kareem Tahseen Fanni. Medical Students' Knowledge of Probiotics and their Health Usage in Jordan. *Int J Med Res Health Sci* 2019, 8(4): 124-130
- Eyad Altamimi, Ahmad Z Mahadeen, Amal Mashali. Graduate Medical Students' Preparedness to Practice: Self-Assessment. *IJMSCR*. Vol2, 3,343-348
- Khasawneh W, Al-Ghzawi F, Yusef D, Altamimi E, Saqan R. Inguinal hernia repair among Jordanian infants; A cohort study from a university based tertiary center. *J Neonatal Perinatal Med*. 2020 Apr 22. doi: 10.3233/NPM-190391. Epub ahead of print. PMID: 32333557.
- Altamimi E. Effect of COVID-19 Pandemic and Lockdown on Children With Gastrointestinal Disorders. *Gastroenterology Res*. 2020 Jun;13(3):125-128. doi: 10.14740/gr1290. Epub 2020 May 8. PMID: 32655731
- Azab B, Dardas Z, Rabab'h O, Srour L, Telfah H, Hatmal MM, Mustafa L, Rashdan L, Altamimi E. Enteric anendocrinosis attributable to a novel Neurogenin-3 variant. *Eur J Med Genet*. 2020 Sep;63(9):103981. doi: 10.1016/j.ejmg.2020.103981. Epub 2020 Jun 20. PMID: 32574610.
- Altamimi E, Alsharkhat N, AlJawarneh A, Abu Hamad MDR, Assi AA, Alawneh S, Al-Ahmad M. Declining prevalence of *Helicobacter pylori* infection in Jordanian children, report from developing country. *Heliyon*. 2020 Jul 20;6(7):e04416. doi: 10.1016/j.heliyon.2020.e04416. PMID: 32715122
- Altamimi E, Scarpato E, Saleh I, Tantawi K, Alassaf M, Ijam M, Khmour M, Batieneh M, Alsarayrah Y, Alaqtam B. National Prevalence of Functional Gastrointestinal Disorders in Jordanian Children. *Clin Exp Gastroenterol*. 2020 Aug 7;13:267-272. doi: 10.2147/CEG.S256276. PMID: 32821146
- Elshahryi N, Altamimi E, Subih H, Hammad F, Woodside J. Educational Intervention Improved Parental Knowledge, Attitudes, and Practices (KAP) and Adherence of Patients with Celiac Disease to Gluten-Free Diet. *Int J Food Sci*. 2020 Sept, A ID 8850594, 9 pages
- Altamimi E, Telfah H. Hepatitis A Infection and Autoimmune Hepatitis: Inducing or Unmasking, That's the Question. *Journal of Gastroenterology and Hepatology Research* 2020; 9(3): 3238-3241
- Dana Ahmad Alomari and Eyad Altamimi. "Cholestatic Hepatitis A in a Jordanian Child". *EC Pediatrics* 9.5 (2020): 61-64.

- Altamimi E, Ahmad B, Abu-Aqoulah A, Rawabdeh N. Clinico-pathological characteristics of eosinophilic esophagitis in Jordanian children. *Prz Gastroenterol.* 2022;17(3):207-212
- Al Droubi B, Altamimi E. Acute Pancreatitis in Jordanian Children: A Single Center Experience. *Front Pediatr.* 2022;10:908472.
- Rawashdeh M, Al-Zoubi B, Aliwat MB, et al. National Consensus for the Management of Acute Gastroenteritis in Jordanian Children: Consensus Recommendations Endorsed by the Jordanian Paediatric Society. *Int J Pediatr.* 2022;2022:4456232
- Altamimi E, Odeh Y, Al-Quraan T, Mohamed E, Rawabdeh N. Diagnostic yield and appropriate indication of upper endoscopy in Jordanian children. *BMC Pediatr.* 2021;21(1):10
- Altamimi E, Khanfar M, Rabab'h O, et al. Effect of Genetic Testing on Diagnosing Gastrointestinal Pediatric Patients with Previously Undiagnosed Diseases. *Appl Clin Genet.* 2020;13:221-231
- Burayzat S, Odeh M, Altamimi E, et al. Esophagogastroduodenoscopy in paediatrics: does abiding by the international guidelines lead to appropriate management? A cross-sectional study. *BMJ Open.* 2022;12(9):e061489.
- Al Zu'bi YO, Al Sharie AH, Dwairi W, Altamimi E. Blessing in disguise: when head trauma solves the riddle of carbonic anhydrase II deficiency. *Radiol Case Rep.* 2022;17(3):847-851
- Al Sharie AH, Al Zu'bi YO, Al-Sweedan S, Khasawneh RA, Altamimi E. Successful management of dural venous sinus thrombosis secondary to ulcerative colitis in a pediatric patient: A case report. *Radiol Case Rep.* 2022;17(6):2162-2166
- Altamimi E, Rabab'h O, Aburizeg D, et al. Investigating the genetic profile of familial atypical cystic fibrosis patients (DeltaF508-CFTR) with neonatal biliary atresia. *J Appl Genet.* 2023;64(1):71-80
- Azab B, Rabab'h O, Aburizeg D, et al. Potential Composite Digenic Contribution of *NPC1* and *NOD2* Leading to Atypical Lethal Niemann-Pick Type C with Initial Crohn's Disease-like Presentation: Genotype-Phenotype Correlation Study. *Genes (Basel).* 2022;13(6):973
- Al Sharie AH, Abu Mousa BM, Al Zu'bi YO, et al. A Novel *ANO1* Gene Variant is Associated with Intestinal Dysmotility Syndrome Masquerading as Hirschsprung Disease: A Case Report. *JPGN Rep.* 2023;4(2):e317.
- Shalakhti T, Al Zu'bi YO, Al Sharie AH, Abdulraheem AK, Al-Salhi A, BarakatAN, Altamimi E, The use of carglumic acid in hyperammonemia secondary to bacterial overgrowth in lately diagnosed Hirschsprung disease, *Journal of Pediatric Surgery Case Reports* (2022)
- Al Zu'bi Y, Altamimi E, Al Sharie A, Yusef D, Khasawneh W. Functional gastrointestinal disorders in Jordanian infants: a pilot study. *Gastroenterology Review/Przegląd Gastroenterologiczny.* 2023.
- Eyad Altamimi, Dua` N. Samara, Dima Bani Issa, Saied Jaradat, Wail Hayajneh. Genotype-phenotype correlation in Jordanian children with genetically-proven familial Mediterranean fever: The effect of R202Q mutation. *Pediatrics &*

- Manar Al-lawama , Jumana Albaramki , Arwa Kiswani , Sara Kussad , Rasha Odeh , Eyad Altamimi. Congenital Analbuminemia Associated with Hypothyroidism in a Preterm Neonate: The First Case from a Highly Consanguineous Community. Journal of Child Science 2022; 12(01): e196-e199
- Ahmed H. Al Sharie, Yazan O. Al Zu'bi, Balqis M. Abu Mousa, Sohaib Al Khatib, Mahmoud Al-Sheyyab, Eyad Altamimi, severe congenital neutropenia type 4 with early-onset inflammatory bowel disease attributed to a G6PC3 variant (not previously associated with disease): A case report and a literature review.Human Gene.2023;36:201171

POSTERS:

Over 40 presentations in international conferences (CDDW, NASPGHAN, CDDW, ESPGHAN)

Courses & Workshops:

Participant:

- GRIT course by Canadian Association of Gastroenterology Feb. 2008 Montreal, Canada
- Pediatric IBD Academic Workshop by Mount Sinai Hospital April 2008 Las – Vegas, Ut
- Fourteenth Hands-On BSPGHAN Pediatric Basic Ileo-colonoscopy Course by Centre for Pediatric Endoscopy Training Sheffield Children`s NHS Trust Feb. 2009 Sheffield, UK
- Critical Appraisal and Research Methodology at McMaster University March-June,2009 Hamilton, Canada
- Pediatric OGD Hands-On course by International Academy of Pediatric Endoscopy Training, Sheffield Children`s NHS Trust, Nov.2016
- Fellowship in Advanced Pediatric Endoscopy Training at Sheffield Children`s Hospital, Oct.-Nov.2016

Provider:

- Probiotics and Prebiotics at Elite pediatric GI workshops, May,2014 Abu Dhabi- UAE
- Biotics: Wisdom of grandmas at Pediatric Gastroenterology 2016, June,2016 Philadelphia – Pa

Grants and Awards:

- ESPGHAN motility group, share research fund (2016)
- FISPGHAN/WCPGHAN outreach travel grant (2016)
- International Life Time Achievement Award, PGHTNCON, (2016)
- Jordan University of Science and Technology Research Fund, (2018)

Referrals:

- **Robert Issenman , MD, FRCFC**
Consultant Pediatric Gastroenterologist
Professor of Pediatrics
McMaster University
Issenman@mcmaster.ca

- **Ana Sant'Anna, MD, MSc, FRCFC**
Consultant Pediatric Gastroenterologist
Associate Professor of Pediatrics
McGill University
ana.santanna@mcgill.ca