

# **Curriculum Vitae**

**Wail A. Hayajneh, M.D.**  
**Professor of Pediatric Infectious Diseases**



---

## Demographics

**Date of Birth:** 5-1-1967

**Place of Birth:** Deir-Al Sineh, Irbid, Jordan

**Nationality** Jordanian – Resident Alien (US green card)

**Marital Status** Married with 2 children:

**Address - Office** Dean, School of Medicine  
Faculty of Medicine  
Jordan University of Science and Technology  
PO BOX 3030  
Irbid, Jordan 22110

**Address – Home (USA)** 557 Glendale avenue  
Bridgeport CT 06606

**Address – Home (Jordan)** PO Box 4221  
Irbid, Jordan 21110

**Tel:** Work (Jordan) +962-2-7200600 X 40650  
Home (Jordan) +962-2-7101048  
Mobile (Jordan) +962-797-315494  
Mobile (USA) +1(203) 617 9057

**E-mail Address:** [wailh@just.edu.jo](mailto:wailh@just.edu.jo)  
[wailh6@gmail.com](mailto:wailh6@gmail.com)

**Social Media Sites:** <https://web.facebook.com/wail.hayajneh>  
<https://web.facebook.com/jordanvaccines/>

---

## Qualifications / Certification

- 2001 [American Board of Pediatric Infectious Diseases](#) (Re-certification maintained with no lapsing periods since 2001). The George Washington University, Washington, DC. USA
- 1997 [American Board of Pediatrics](#) (Recertification maintained since 2004 with no lapsing periods since 1997). St. Joseph's Children Hospital, Paterson, NJ. USA
- 2016 Certificate of Infection Control ([CIC: 116048](#)) (26-10-2016)  
Certification Board of Infection Control and Epidemiology, WI. USA
- 2015 Certified Surveyor for Jordan Healthcare Accreditation Council ([HCAC](#))
- 1998 Jordanian Board of Pediatrics  
[Jordan Medical Council](#)
- 1991 MBBS  
[School of Medicine](#)  
The University of Jordan - Amman, Jordan

---

## Current Positions / Responsibilities

### **2018, October -- Present**

Professor of Pediatric Infectious Diseases  
Faculty of Medicine  
[Jordan University of Science and Technology](#)  
Irbid, Jordan

### **2017, November – Present**

Chairman  
National Immunization Technical Advisory Group (NITAG) of Jordan  
Jordan (The highest national group that provides advice and recommendations to Jordan Government regarding immunization program and practices)

### **2018, July – Present**

Member, Jordan National Verification Committee for Measles & Rubella Elimination  
Jordan Ministry of Health  
Amman, Jordan

### **2018, May – Present**

Member, Jordan National Committee for Rational Use of Antimicrobials & Development of Management Protocols  
Jordan Ministry of health  
Amman, Jordan

### **2017, September — Present**

Member, Board of Directors  
Regional Center for Infectious Diseases and Antimicrobial Resistance  
[Jordan University of Science & Technology](#) – Purdue University  
Irbid, Jordan

### **2017, January — Present**

Member, Board of Directors  
[Jordan University Hospital](#)  
Amman, Jordan

### **2014, November – Present**

Member, Board of Directors  
Infectious Diseases and Vaccines Center  
[The University of Jordan](#)  
Amman, Jordan

**2008, September -- Present**

Part-time Consultant  
Pediatric Infectious Diseases  
[King Hussein Cancer Center](#)  
Amman, Jordan

**2012, March—Present**

Head, Infection Control Committee  
[King Abdullah University Hospital](#)  
Irbid, Jordan

**2010, July – Present**

Pediatric Residency Program Director  
[Department of Pediatrics](#)  
Faculty of Medicine  
Jordan University of Science and Technology

**2016, April – Present**

Member of Routine Immunization Roster of Consultants  
(Managed by [Eastern Mediterranean Public Health Network](#))  
Amman, Jordan

**2016 — Present**

Consultant for World Health Organization

**2015, August — Present**

Surveyor for Healthcare Accreditation Council ([HCAC](#))

---

## Previous Professional Experiences

### **2016, September — 2018, August**

Dean, School of Medicine

Jordan University Science & Technology

Irbid, Jordan

The largest School of Medicine in Jordan with over 3,500 undergraduate medical students, over 300 residents in 17 programs, and 100 Master program students. This School broke records with **the QS ranking system 2017 putting it in the category 451-500** best medical schools in the world. The following year (2018), we moved forward to be in the **category 401-450**

### **2018, February – 2018, August**

Member, Pharmaceutical and Clinical Research Committee

Jordan Food & Drug Administration ([JFDA](#))

Amman, Jordan

### **2016, September — 2018, August**

Member, Higher Committee for Drugs

Jordan Food & Drug Administration ([JFDA](#))

Amman, Jordan

### **2016, September — 2018, August**

Deputy Chairman, Board of Directors

[King Abdullah University Hospital](#)

Irbid, Jordan

### **2017, September — 2018, August**

Chairman, Board of Directors

[Jordan University of Science & Technology Health Center](#)

Irbid, Jordan

### **2017, September — 2018, August**

Member, Board of Directors

[National Women's Health Care Center](#)

Amman, Jordan

### **2016, September — 2018, August**

Member, Board of Directors

[The National Center for Diabetes, Endocrinology and Genetics](#)

Amman, Jordan

**2017, January — 2017, December**  
Coordinator, Infectious Diseases Group of Jordan

**2016, September — 2018, August**  
Chairman, Higher Medical Committee  
[Jordan University of Science & Technology](#)  
Irbid, Jordan

**2016, September — 2017, December**  
Member, Board of Directors  
[Jordan Medical Council](#)  
Amman, Jordan

**2015, December – 2017, December**  
President, Society for Respiratory Diseases in Children  
Irbid, Jordan

**2015, April – November 2017**  
Member, Board of Directors  
[Princess Haya Biotechnology Center](#)  
Jordan University of Science and Technology  
Irbid, Jordan

**2012, September — 2017, August**  
Part-time Member  
Higher Education Accreditation Commission ([HEAC](#))  
(National Commission that reports directly to the Prime Minister)

**2012, September—2016, August**  
Member, Institutional Board Review ([IRB](#))  
King Abdullah University Hospital  
Irbid, Jordan

**2012, July – 2016, August**  
Member, Jordanian Pediatric Board Committee  
[Jordan Medical Council](#)  
Amman, Jordan

**2012, March — 2014, February**  
Deputy CEO  
[King Abdullah University Hospital](#)  
Irbid, Jordan

**2014, January – 2014, December**  
Coordinator, Infectious Diseases Group of Jordan

**2008, August – 2012, July**  
Chairman, Jordanian Pediatric Board Committee  
Jordan Medical Council  
Amman, Jordan

**2009, March – 2010, March**  
Coordinator of “Infectious Diseases Group of Jordan”

**2008, Sept – 2010, November**  
Chairman, [Department of Pediatrics](#)  
Faculty of Medicine  
Jordan University of Science and Technology  
Irbid, Jordan

**2002, April – 2009, September**  
Assistant Professor of Pediatric Infectious Diseases  
Pediatric Infectious Diseases Consultant  
[King Abdullah University Hospital](#)  
Irbid, Jordan

**2007, August – 2008, August**  
Pediatric Infectious Diseases Consultant  
[King Fahad Specialist Hospital](#)  
Dammam, KSA

**2006, August-- 2007, July**  
Head of Jordanian Vaccine and Sera Licensing and Re-licensing Committee  
Jordan FDA  
Amman, Jordan

**2004, August**  
Coordinator of “introductory Course” for Medical Students  
Faculty of Medicine, [Mutah University](#)  
Karak, Jordan  
(This course was the first encounter for first patch of medical student of Mutah University with clinical activities. It requires meticulous coordination among all clinical disciplines and optimal use of available resources)

**2002, April—2009, September**



Assistant Professor, Dept. of Pediatrics, School of  
Medicine, Jordan University of Science and Technology,  
Irbid, Jordan

**2002, August—2006, June**

Assistant Dean

[School of Medicine](#)

Jordan University of Science and Technology  
Irbid, Jordan

**2002, August—2004, June**

**2006, August—2007, July**

Head, Infection Control Committee

[King Abdullah University Hospital](#)

Irbid, Jordan

**2002, August—2005, June**

Coordinator of “Communication and Clinical Skills” course. School of Medicine, Jordan  
University of Science and Technology, Irbid, Jordan

This course is the first encounter for medical student with clinical activities. It requires  
meticulous coordination among all clinical disciplines

**2002, April—2005, May**

Coordinator of “Conferences and Seminars Committee”

School of Medicine, Jordan University of Science and Technology  
Irbid, Jordan

**1998, July--2001, June**

Fellow, Pediatric Infectious Diseases

[Children’s National Medical Center](#)

The George Washington University  
Washington, DC USA

This hospital usually ranks **2<sup>nd</sup> to 5<sup>th</sup>** among all US Children’s’ Hospitals

**1997, July--1998, June**

Pediatric Chief Resident, [St. Joseph’s Children’s Hospital](#)

Paterson, NJ USA

**1994, July--1997, June**

Pediatric residency

[St. Joseph’s Children’s Hospital,](#)

Paterson, NJ USA

**1993, July--1994, June**

General Practice

[Jordan University of Science and Technology](#)

Irbid, Jordan

**1992, July--1993, June**

Pediatric Resident

[The University of Jordan](#)

Amman, Jordan

**1991, July--1992, June**

Rotating Internship

Princess Basma Teaching Hospital

Irbid, Jordan

---

## Certification

- 2001 American Board of Pediatric Infectious Diseases - (**Re-certified 2008**)  
Children's National Medical Center  
The George Washington University, Washington, DC. USA  
(Completed 3 years of fellowship in Pediatric Infectious Diseases)
- 1997 American Board of Pediatrics (**Re-certified 2004 & 2011**)  
St. Joseph's Children Hospital (Seton Hall University), Paterson, NJ. USA
- 2016 Certificate of Infection Control (CIC)  
Certification Board of Infection Control and Epidemiology, WI. USA
- 2015 Certified Surveyor for Jordan Healthcare Accreditation Council (HCAC)
- 1998 Jordanian Board of Pediatrics
- 1991 MBBS - School of Medicine. University of Jordan - Amman, Jordan
- 1985 Jordan High School Diploma  
Irbid Secondary School, Irbid. Jordan  
**(Ranked FIRST among ~60,000 students)**

---

## Licensing

June 7, 1992 License to practice Medicine (Active)  
No. 8245. Jordan

August 11, 1997 Licensed to practice Medicine (Not active)  
No. 66209  
New Jersey USA

December 22, 2017 Licensed to practice Medicine (Active)  
No. 57271  
Connecticut USA

---

## Publications

### I – Journal Articles

---

1. Hajj A, Adaimé A, **Hayajneh W**, Abdallah A, Itani T, Hakimé N, Mallah M, Alsamarneh R, Badal R, Sarkis DK. Post Syrian war impact on susceptibility rates and trends in molecular characterization of Enterobacteriaceae. *Future Microbiol.* 2018; 13:1419-1430.
2. Almomani BA, **Hayajneh WA**, Ayoub AM, Ababneh MA, Al Momani MA. Clinical patterns, epidemiology and risk factors of community-acquired urinary tract infection caused by extended-spectrum beta-lactamase producers: a prospective hospital case-control study. [Infection](#). 2018; 46:495-501.
3. **Hayajneh W**, Daniels V, James C, Kanıbir M, Pilsbury M, Marks M, Goveia M, Elbash E, Dasbach E, Acosta C. Public Health Impact and Cost Effectiveness of Routine Childhood Vaccination for Hepatitis A in Jordan: A Dynamic Model Approach. [BMC Infect Dis.](#) 2018; 18:119
4. Jaradat Z, Hamdan T, **Hayajneh W**, Al Mousa W, and Shehabi A. Antimicrobial susceptibility, toxin profiling and molecular typing of Staphylococcus aureus isolates from two tertiary hospitals in Jordan. [J Infect Dev Ctries.](#) 2017; 11:876 - 886
5. **Hayajneh W**, Alhamad N, Shotar A, Almaaita S, Abuzeid H. Teicoplanin versus Vancomycin in Children of North Jordan: A Comparative Safety Study. *Jordan Medical Journal*. *Accepted September 2017*
6. **Hayajneh W**, Al-Abdullat M, Shurman A, Maalouf J, Barbara K, Weiss T, Daniels V, Wolfson L. Estimating the health and economic impact of universal varicella vaccination in Jordan. [Open Forum Infectious Diseases](#), Volume 4, Issue suppl\_1, 1 October 2017, Pages S309–S310
7. Mukattash TL, **Hayajneh WA**, Shorok M. Ibrahim SM, Ayoub A, Ayoub N, Jarab A, Khmour M, Almaaytah A. Prevalence and nature of off-label antibiotic prescribing for children in a tertiary setting: A descriptive study from Jordan. [Pharm Pract.](#) 2016; 14:725
8. Masaadeh H, **Hayajneh W**, Al Azzam I, Alkhatib A. Prevalence of Streptococcus pneumoniae Serotypes (Nasopharyngeal Colonization) in Children in North Jordan: Genotypic and Phenotypic Characteristics. [Res J Biol Sc.](#) 2016; 11:23-33

9. Swedan SF, **Hayajneh WA**, Bshara GN. Genotyping and serotyping of macrolide and multidrug resistant *Streptococcus pneumoniae* isolated from carrier children. [Indian J Med Microbiol](#). 2016; 34:159-65
10. Samrah S, Bashtawi Y, **Hayajneh W**, Almomani B, Momany S, Khader Y. Impact of colistin-delay on mortality of ventilator-associated pneumonia caused by *A. baumannii*. [J Infect Dev Ctries](#). 2016;10:1129-1134.
11. Rousan LA, Fataftah J, Al-Omari MH, **Hayajneh WA.**, Miqdady M, Khader Y. Sonographic Assessment of Liver and Spleen Size Based on Age, Height, and Weight: Evaluation of Jordanian Children. [Minerva Pediatr](#). 2015 Nov 27. [Epub ahead of print]
12. Rousan LA, Fataftah J, Al-Omari MH, **Hayajneh WA.**, Miqdady M, Khader Y. Sonographic Assessment of Kidney Length in Jordanian Children: Results from a Tertiary Hospital in The North of the Kingdom. [J Med J](#). 2015; 49:101-107
13. **Hayajneh WA**, Hajj A, Hulliel F, Sarkis DK, Irani-Hakimeh N, Kazan L, Badal RE. Susceptibility trends and molecular characterization of Gram-negative bacilli associated with urinary tract and intra-abdominal infections in Jordan and Lebanon: SMART 2011-2013. [Int J Infect Dis](#). 2015; 35:56-61
14. **Hayajneh W**, Balbeesi A, Faouri S. Hepatitis A Virus Age-Specific Seroprevalence and Risk Factors among Jordanian Children. [J Med Virol](#). 2015; 87:569-74.
15. Al-Faouri I, **Hayajneh W**, Habboush D. A Five Years Retrospective Study of Reported Medication Incidents at a Jordanian Teaching Hospital: Patterns and Trends. 2014. [International Journal of Humanities and Social Science](#). 2014; 4:280-287
16. C Brown, Garin-Bastuji B, Ziay G, **Hayajneh W**, Al-Fuqaha S, Hemida H, Otify Y, Hailat I, Alkhloof S, Hailat N. Improving the diagnostic capacities of brucellosis, enhancing the vaccination and control strategies in the Middle East and North Africa. 2014. [Pak Vet J](#). 34(2): 263-264.
17. Al Barbarawi MM, **Hayajneh WA**, Hiasat MY, Allouh MZ. Utilization of multidisciplinary surgical techniques to successfully manage 20 brain abscesses in a child. [Childs Nerv Syst](#). 2014; 30:1255-60.
18. **Lataifeh I, Matalka I**, Hayajneh W, Obeidat B, Al Zou'bi H, Abdeen G. Disseminated peritoneal tuberculosis mimicking advanced ovarian cancer. [J Obstet Gynaecol](#). 2014;34(3):268-71

19. Obeidat B, Matalka I, Mohtaseb A, Jaradat S, **Hayajneh W**, Khasawneh R, Haddad H, Obeidat F. Prevalence and distribution of high-risk human papillomavirus genotypes in cervical carcinoma, low-grade, and high-grade squamous intraepithelial lesions in Jordanian women. [Eur J Gynaecol Oncol](#). 2013;34: 257-60
20. Khassawneh M, Khriesat W, Saqan R, **Hayajneh W**. Resistant bacteria cause urinary tract infection in graduates of neonatal unit. [Journal of Pediatric Infectious Diseases](#). 2013;8: 87-91
21. Massadeh M, **Hayajneh W**, Shorman A, Gharaibeh M, A. Al-Dabet M. Correlation between lead and iron in children's blood in Jordan. [Toxicological & Environmental Chemistry](#). 2013; 95:1244-55
22. Masadeh M, Mhaidat N, **Hayajneh W**. Flow cytometric analysis of antibiotic-induced *Staphylococcus aureus* and *Pseudomonas aeruginosa* growth inhibition. [International. Int. J. Integ. Biol](#). 2012;13: 88-92
23. Al-Sweedan S, **Hayajneh W**, Al-Ostath A. Patterns of bacteremia in cancer patient with febrile neutropenia at King Abdullah University Hospital – Jordan 2003–2008. [Journal of Pediatric Infectious Diseases](#). 2012;7: 15–20
24. Miqdady MS, **Hayajneh WA**, Abdelhadi R, Gilger M. Ketamine and midazolam sedation for pediatric gastrointestinal endoscopy in the Arab world. [World J Gastroenterol](#). 2011;17: 3630-5.
25. Rihani R, **Hayajneh W**, Sultan I, Ghatasheh L, Abdel-Rahman F, Hussein N, Ahmed A, Al-Zaben A, Sarhan M, Saad M. The 2009 H1N1 influenza infections among hematopoietic stem cell transplant recipients: a single center experience. [Bone Marrow Transplant](#). 2011; 46:1430-6
26. Al-Sweedan S, Jaradat S, Amer K, **Hayajneh WA**, Haddad H. Seroprevalence and genotyping of hepatitis C virus in multiple transfused Jordanian patients with B-Thalassemia major. [Turk J Hematol](#). 2011; 28: 47-51
27. Alzoubi K, **Hayajneh WA**, Ayoub a, Al-Safi S, Al-azzam S, Mhaidat N. Prevalence of Methicillin –resistant *Staphylococcus aureus* (MRSA) in a Tertiary Hospital in North Jordan. [Jor J Pharm Sci](#). 2010; 3:37-43
28. Khassawneh M, **Hayajneh W**. Treatment of *Stenotrophomonas neonatal* urinary tract infection with instillation of ciprofloxacin. [Pediatr Nephrol](#). 2010; 25:1377

29. Dar-Odeh NS, **Hayajneh WA**, Abu-Hammad OA, Hammad HM, Al-Wahadneh AM, Khuri-Bulos NK, Mahafzah AM, Shomaf MS, El-Maaytah MA, Bakri FG. Orofacial findings in chronic granulomatous disease: report of twelve patients and review of the literature. [BMC Res Notes](#). 2010;17; 3:37.
30. **Hayajneh WA**, Mahafzah AM. Swine Flu: An Old Virus with a New Face. [J Med J](#). 2009; 43:122-128
31. **Hayajneh WA**, Masaadeh HA, Hayajneh YA. A Case-Control Study of Risk Factors for Hepatitis B Virus Infections in North Jordan. [J Med Virol](#). 2010; 82:220-3. DOI: 10.1002/jmv.21603
32. **Hayajneh WA**, Jdaitawi H, Al Shurman A, Hayajneh YA. The Comparison of Clinical Associations and Laboratory Abnormalities in Children with Moderate and Severe Dehydration. [J Pediatr Gastroenterol Nutr](#). 2010; 50:290-4.
33. Massadeh A, Gharaibeh A, Omari K, Al-Momani I, Alomari A, Tumah H, **Hayajneh W**. Simultaneous Determination of Cd, Pb, Cu, Zn, and Se in Human Blood of Jordanian Smokers by ICP-OES. [Biol Trace Elem Res](#). 2010; 133:1-11
34. **Hayajneh WA**, Hayajneh RA, Miqdady, MS. A Bibliometric Analysis of PubMed-Published Jordanian Literature in the Twentieth Century. [J Med J](#). 2010; Vol. 44 (2):152-158
35. Al-Rabee FA, **Hayajneh WA**, Shorman M, Al-Hubail R. Pulmonary botryomycosis in a patient with down syndrome. [Indian J Med Microbiol](#). 2009; 27:161-3.
36. Bakri FG, Martel C, Khuri-Bulos N, Mahafzah A, El-Khateeb MS, Al-Wahadneh AM, **Hayajneh WA**, Hamamy HA, Maquet E, Molin M, Stasia MJ. First Report of Clinical, Functional, and Molecular Investigation of Chronic Granulomatous Disease in Nine Jordanian Families. [J Clin Immunol](#). 2009; 29:215-30
37. Masaadeh HA, **Hayajneh WA**, Alqudah EA. Hepatitis B virus genotypes and lamivudine resistance mutations in Jordan. *World J Gastroenterol*, 2008;14: 7231-7234 (Master Thesis)
38. **Hayajneh WA**, Miqdady MS, Shatnawi NJ, Jdaitawi H, Suliman WK, Hayajneh YA. Miqdady YS. The Role of Clinical Practice Guidelines in Reducing Laboratory Healthcare Expenditure in a Developing Country. [J Applied Sci](#), 2008;8:3580-3512 (Master Thesis)

39. Jarour N, **Hayajneh WA**, Balbeesi A, Otoom H, Al-Shurman A, Kharabsheh S. Seroprevalence of rubella among Jordanian women of childbearing age. [Vaccine](#). 2007; 25:3615-8.
40. Mohammad Khassawneh, **Wail A. Hayajneh**, Hassan Kofahi, Yousef Khader, Zouhair Amarin, Ammar Daoud. Diagnostic Markers for Neonatal Sepsis: Comparing C-Reactive Protein, Interleukin-6 and Immunoglobulin M. [Scand J Immunol](#). 2007; 65:171-5.
41. Hani A. Masaadeh, Wail A. Hayajneh, Natheer M. Momani. Microbial Ecology of Dental Plaques of Jordanian Patients and Inhibitory Effects of *Allium sativum* and *Allium cepa* L Extracts. [J. Med. Sci.](#), 2006;6:650-653
42. Hayajneh Y, **Hayajneh W**, Matalka I, Jaradat H, Bashabsheh Z, Alyahya M. Extent of Use, Perceptions, and Knowledge of Hospital Information System by Staff Physicians. Proceedings of the 1st Jordanian European International Medical Informatics and Biomedical Engineering Symposium [IMIBE530](#)
43. Su Y, Testaverda JR, Davis CN. **Hayajneh WA**, Adair R, Colberg-Poley AM. Human cytomegalovirus UL37 immediate early target minigene RNAs are accurately spliced and polyadenylated. [J Gen Virol](#). 2003; 84:29-39.
44. **Hayajneh W**, Contopoulos-Ioannidis D, Lesperance M, Venegas A, Colberg-Poley A. The carboxyl terminus of the human cytomegalovirus UL37 immediate-early glycoprotein is conserved in primary strains and is important for transactivation. [J Gen Virol](#). 2001; 82:1569-79.
45. **Hayajneh W**, Colberg-Poley A, Skaletskaya A, Bartle L, Lesperance M, Contopoulos-Ioannidis D, Kedersha N, Goldmacher V. The sequence and antiapoptotic functional domains of the human cytomegalovirus UL37 exon 1 immediate early protein are conserved in multiple Primary strains. [Virology](#). 2001; 279:233-40



## II - Abstracts

---

1. Hajj A, Abdallah a, Hayajneh W, Adaime A, Itani T, Hakime N, Hamdan M, Alsamarneh R, Siddiqi F, Sarkis DK. Susceptibility trends and molecular characterization of beta-lactam resistant pathogens isolated from urinary tract infections in Lebanon and Jordan: a 6-year evaluation SMART data 2011-2016. Event: [ECCMID 2018](#), Madrid, Spain
2. **Hayajneh W**, Al-Abdullat M, Shurman A, Maalouf J, Barbara K, Weiss T, Daniels V, Wolfson L. Estimating the health and economic impact of universal varicella vaccination in Jordan. Event: ID Week 2017 – Infectious Diseases Society of America Conference, [Open Forum Infectious Diseases](#). San Diego, CA, USA. 2017
3. Hajj A, **Hayajneh W**, Adaimé A, Itani T, Hakimé N, Mallah M, Alsamarneh R, Abdallah A, Badal R, Sarkis DK. Trends in molecular characterization of beta-lactam resistant pathogens isolated from urinary tract and intra-abdominal infections in Lebanon and Jordan: a 5-year evaluation of SMART data 2011-2015. Event: [ECCMID 2017](#), Vienna, Austria, Poster presentation.
4. A. Hajj, **W. Hayajneh**, T. Itani, A. Adaime, R. Alsamarneh, R. Badal, D. Karam Sarkis. P1535. Molecular characterization of beta-lactam resistant pathogens isolated from urinary infections in LB and Jordan: An evaluation of SMART data 2010-2014. Presented 12 April 2016. Session: Lessons from surveillance of resistance in Gram-negatives. Event: [ECCMID 2016](#) Amsterdam, The Netherlands, Poster presentation, Bacterial Susceptibility and Resistance
5. **Wail A. Hayajneh**, Ana M. Venegas, and Anamaris M. Colberg-Poley. 2001. The Human Cytomegalovirus UL37 Immediate-Early Glycoprotein Carboxy-Terminus is conserved in primary strains and is Important for Transactivating Activity, CMV2001 8th International Cytomegalovirus Workshop, Asilomar
6. Anamaris M. Colberg-Poley, **Wail A. Hayajneh**, and James A. Testaverde. 2001. Accurate Splicing of HCMV UL37 Immediate Early RNA Substrates in Transfected Permissive Human Diploid Fibroblasts. CMV2001 8th International Cytomegalovirus Workshop, Asilomar
7. Anamaris M. Colberg-Poley, **Wail A. Hayajneh**, and James A. Testaverde. 2001. Accurate Splicing of HCMV UL37 Immediate Early RNA Substrates in Transfected Permissive Human Diploid Fibroblasts. 1st Annual Pediatric Research Poster Day, Children’s Research Institute, May 15, 2001

8. **Wail A. Hayajneh**, Ana M. Venegas, and Anamaris M. Colberg-Poley. 2001. The Human Cytomegalovirus UL37 Immediate-Early Glycoprotein Carboxy-Terminus is conserved in primary strains and is Important for Transactivating Activity, 1st Annual Pediatric Research Poster Day, Children's Research Institute, Children's National Medical Center, Washington, DC. May 15, 2001
9. Anamaris M. Colberg-Poley, **Wail A. Hayajneh**, and James A. Testaverde. April 2001. Splicing of Human Cytomegalovirus Immediate Early RNA in Transfected Human Cells. 6th Annual George Washington Health Sciences Research Day. Abstract
10. Anamaris M. Colberg-Poley, **Wail A. Hayajneh** and James A. Testaverde. April 2001 Splicing of Human Cytomegalovirus Immediate Early RNA Targets in Transfected Human Cells. 6th Annual George Washington University Health Sciences Research Day, Poster abstract.
11. **Hayajneh, W.A.**, and Colberg-poley, A.M. 2000. The human cytomegalovirus UL37 exon 1 is conserved in multiple primary strains. 2000. The 14th annual Children's Research Institute advances in pediatrics.
12. Colberg-Poley, A.M., and **Hayajneh, W.A.** 2000. The human cytomegalovirus UL37 exon 1 sequence is conserved in multiple primary strains. 2000 The 25th International Herpesvirus Workshop. Abstract 6.07.
13. Piazza, F.M., Alimam, M.Z., D. Selby, S. Shahzeidi, T. Nickola, **Hayajneh, W.A.**, N. Letwin, Y. Chen, M.C. Rose. 2000. Abstract. Induction of Muc-5ac and Muc-4 Gene Expression in the Airways of Murine Models of Asthma. The 6th International Workshop on Carcinoma Associated Mucins.

### III – Books & other Publications

---

1. **Hayajneh W.** National guidelines for respiratory diseases and pandemic influenza preparedness. (A 70-page WHO sponsored guidelines publication for [MOH- Jordan](#)). 2017
2. Abdallat M, **Hayajneh W**, Abuwandi I, Qasrawi A, Bakri F. Epidemiological surveillance manual for communicable diseases in Jordan. (A 247-page manual, WHO sponsored for Jordan Ministry of Health, and used by all Jordanian physicians and public health personnel). 2015
3. Hijjawi B, Abdallat M, Faouri S, **Hayajneh W**, Srour M, Muhaidat A, Ilian T. Guidance Manual for Immunization and Vaccine-Preventable Diseases Surveillance. (Written for Jordan Ministry of Health). 2011

### IV - Master Theses

---

1. Risk factors of Human Brucellosis in North Jordan. Ongoing Project (Master thesis)
2. Teicoplanin versus Vancomycin in Children of North Jordan: A Comparative Safety Study
3. ESBL Production among *Klebsiella pneumoniae* in North Jordan
4. Appropriateness of Diagnostic Tests at a Pediatric Hospital in North Jordan
5. Prevalence of *Streptococcus pneumoniae* serotypes (nasopharyngeal colonization) in Children in North Jordan: Genotypic and Phenotypic Characteristics
6. Clinical and Serological Variation among Jordanian Patients with Different Hepatitis B Virus Genotypes
7. Seroprevalence and genotypes of Hepatitis C Virus in Multiple Transfused Jordanian Patients with B-Thalassemia Major
8. Screening of the most Common Mutations among FMF Patients in Jordan

9. Causes of Lung Infections and their Antibiotic Susceptibility Profile in Cystic Fibrosis (CF) patients in Jordan
10. Lead levels and relation to iron deficiency anemia in Jordanian Children

## V - Gene Bank Deposits

---

- 1: [AF343049](#). Human herpesvirus...[gi:14794783]
- 2: [AF343050](#). Human herpesvirus...[gi:14794786]
- 3: [AF343048](#). Human herpesvirus...[gi:14794780]
- 4: [AF343047](#). Human herpesvirus...[gi:14794776]
- 5: [AF343046](#). Human herpesvirus...[gi:14794769]
- 6: [AF343045](#). Human herpesvirus...[gi:14794765]
- 7: [AF343044](#). Human herpesvirus...[gi:14794762]
- 8: [AF343043](#). Human herpesvirus...[gi:14794758]
- 9: [AF343042](#). Human herpesvirus...[gi:14794756]
- 10: [AF343041](#). Human herpesvirus...[gi:14794754]
- 11: [AF343040](#). Human herpesvirus...[gi:14794752]
- 12: [AF343039](#). Human herpesvirus...[gi:14794750]
- 13: [AF343038](#). Human herpesvirus...[gi:14794748]
- 14: [AF343037](#). Human herpesvirus...[gi:14794746]

- 15: [AF343036](#). Human herpesvirus...[gi:14794743]
- 16: [AF343035](#). Human herpesvirus...[gi:14794740]
- 17: [AF343034](#). Human herpesvirus...[gi:14794737]
- 18: [AF343033](#). Human herpesvirus...[gi:14794733]
- 19: [AF343032](#). Human herpesvirus...[gi:14794729]
- 20: [AF343031](#). Human herpesvirus...[gi:14794727]
- 21: [AF327211](#). Human herpesvirus...[gi:12698835]
- 22: [AF327210](#). Human herpesvirus...[gi:12698833]
- 23: [AF327209](#). Human herpesvirus...[gi:12698831]
- 24: [AF327208](#). Human herpesvirus...[gi:12698829]
- 25: [AF327207](#). Human herpesvirus...[gi:12698827]
- 26: [AF327206](#). Human herpesvirus...[gi:12698825]
- 27: [AF327205](#). Human herpesvirus...[gi:12698823]
- 28: [AF327204](#). Human herpesvirus...[gi:12698821]
- 29: [AF327203](#). Human herpesvirus...[gi:12698819]
- 30: [AF327202](#). Human herpesvirus...[gi:12698817]
- 31: [AF327201](#). Human herpesvirus...[gi:12698815]
- 32: [AF327200](#). Human herpesvirus...[gi:12698813]
- 33: [AF327199](#). Human herpesvirus...[gi:12698811]

- 34: [AF327198](#). Human herpesvirus...[gi:12698809]
- 35: [AF327197](#). Human herpesvirus...[gi:12698807]
- 36: [AF327196](#). Human herpesvirus...[gi:12698805]
- 37: [AF327195](#). Human herpesvirus...[gi:12698803]
- 38: [AF327194](#). Human herpesvirus...[gi:12698801]
- 39: [AF327193](#). Human herpesvirus...[gi:12698799]
- 40: [AF327192](#). Human herpesvirus...[gi:12698797]
- 41: [AF327191](#). Human herpesvirus...[gi:12698795]
- 42: [AF327190](#). Human herpesvirus...[gi:12698793]
- 43: [AF327189](#). Human herpesvirus...[gi:12698791]
- 44: [AF327188](#). Human herpesvirus...[gi:12698789]
- 45: [AF327187](#). Human herpesvirus...[gi:12698787]
- 46: [AF327186](#). Human herpesvirus...[gi:12698785]

## **VI - Reviews**

---

1. Jordanian National Drug Formulary. 2006

## **VII – Reviewing Activities**

---

Journal of The Pediatric Infectious Diseases Society

Reviewer for “BMC Infectious Diseases”

Reviewer for “Saudi Medical Journal”

Reviewer for “Journal of Royal Medical Services”

Reviewer for “Jordan Medical Journal”

Reviewer for “Journal of Infection in Developing Countries”

---

## **Honors I Awards I Contributions**

**2018**

Member of the leadership team that led putting Jordan University of Science & Technology among the BEST 351-400 universities according to the **Times Higher Education World University Rankings**

**2017**

Member of the leadership team that led putting Jordan University of Science & Technology among the BEST 500 universities according to the **Times Higher Education World University Rankings**

**2017**

Leading School of Medicine - Jordan university of Science & Technology (In my capacity as Dean) to achieve a high ranking (176-200) in the Clinical, Pre-Clinical, & Health Sciences Category among world universities according to the **Times Higher Education World University Rankings.**

**2018**

Leading School of Medicine - Jordan university of Science & Technology (In my capacity as Dean) to be ranked **401-450 in QS World University Ranking**

**2017**

Leading School of Medicine - Jordan university of Science & Technology (In my capacity as Dean) to be ranked **451-500 in QS World University Ranking**

**2015**

Member of the national team that led introduction of Rotavirus vaccine to all children in Jordan (**Jordanian National Immunization Technical Advisory Group**)

**2013**

Leading the team of King Abdullah University Hospital that secured the grant of **12 Million US dollars** for building the Radiotherapy Center (writing the proposal and conducting the feasibility study)



**2013**

Leading the team of King Abdullah University Hospital (in my capacity as Deputy CEO) toward re-accreditation process by **Joint Commission International (USA Accreditation of Hospitals)**

**1985**

**Ranked the first among ~60,000 last year high school students** (Standardized Ministry of Education Exam)

**2018**

Recipient of a travel grant for APIC's 45th Annual Educational Conference, June 13-15, 2018 in Minneapolis, MN. USA.

**1985-1991**

Jordanian Ministry of Education Scholarship (For being the first among 60,000 students sat for High School General Certificate Exam in Jordan, 1985)

**1987-1988**

Elected member for the Jordanian Medical Students Association, University of Jordan

**1988-1989**

Elected president for Jordanian Medical Students Association, University of Jordan

**2000**

Children's Research Institute (George Washington University) Fellowship Award Grant

---

## **Professional Affiliations**

Member of Pediatric Infectious Diseases Society ([PIDS](#))

Member of “Infectious Diseases Society of America” ([IDSA](#))

Member of “European Society of Clinical Microbiology and Infectious Diseases” ([ESCMID](#))

Member of Association for Professionals in Infection Control & Epidemiology ([APIC](#))

Member of Jordan Society of Pediatric Oncology

Head & Member of King Abdullah University Hospital Infection Control Committee

Member and Ex-President of the Society of Respiratory Diseases for Children (NGO)

Treasurer and Secretary of Pan Arab Pediatric Infectious Diseases Society

Member of Jordanian Medical Association since 1992

Member of Jordanian Association for Cystic Fibrosis patients

Member of Jordanian Association for Pediatricians

Member of Arab Forum for Social and Health Sciences

Member of Drugs and Therapeutic Committee, King Abdullah University Hospital

---

## **Scientific & National Committees**

Member and Ex-President of “Jordanian Vaccines and Sera Licensing and Re-licensing Committee”

Member and Ex-President of the Society of Respiratory Diseases for Children (NGO)

Chairman of Jordanian National Immunization Technical Advisory Committee

Treasurer and Secretary of Pan Arab Pediatric Infectious Diseases Society

Member of Jordanian National Committee for Pandemic H1N1 Flu

Member of Jordanian Therapeutic Committee for Pandemic H1N1 Flu

Member of Jordanian Therapeutic Committee for Avian Flu

Member of Jordan Experts Committee for Avian Flu

Member of Jordanian National Committee for HIV Disease

Member of Jordanian National Committee for Waste Management

Member of Jordanian National Infection Control Committee

Member of Drugs and Therapeutic Committee, King Abdullah University Hospital, Irbid, Jordan

Member, Pharmaceutical and Clinical Research Committee  
Jordan Food & Drug Administration. Amman, Jordan

Chairman of Infection Control Committee  
King Abdullah University Hospital. Irbid, Jordan

---

## **Research Projects & Grants**

1. King Abdullah University Hospital Principal Investigator of **SMART** study (Study for Monitoring Antimicrobial Resistance Trends) since 2010. Active
2. Co-investigator of the study “**A one health approach to the investigation and control of MERS-CoV among camel and human populations in Jordan as a potential model for the region**”. This study is funded by Medical Research Council of UK (Active since 2017)
3. Co-investigator of the project “**Implementing a Perinatal and Neonatal Surveillance and Auditing System in Jordan**”. (Started 2017)
4. Principal investigator of **MARVEL** study (Economic Burden of Varicella in Jordan). Active
5. Principal investigator of **HECON** study (Estimating the Health and Economic Impact of Universal Varicella Vaccination in Jordan). Active
6. King Abdullah University Hospital Principal Investigator of **V212 phase III study** (Randomized, Placebo-Controlled, Clinical Trial to Study the Safety and Efficacy of V212 in Adult patients with Solid Tumor or Hematologic Malignancy (Multi-center study, Registered with [ClinicalTrials.gov](https://clinicaltrials.gov), Identifier: NCT01254630). Closed
7. Identification of Extended Spectrum B lactamases (ESBL) peculiar to *Klebsiella pneumoniae* Jordanian Isolates
8. WHO grant (EMRO) to study the phenotypic and genotypic characteristics of *Streptococcus pneumoniae* in North Jordan (closed)
9. Appropriateness of diagnostic investigations for children admitted to Jordanian Hospitals
10. Epidemiology and patterns of nosocomial infections in neonates
11. Hepatitis B virus genotypes and risk factors among Jordanian patients

12. Hepatitis C virus genotypes and risk factors among Jordanian patients
13. Hepatitis A epidemiology in Jordan
14. Swine flu epidemiology in immunocompetent and immunocompromised patient

---

## **Courses & Workshops (Coordinator, Speaker, or Participant)**

Chairperson of the conference  
“Rational Use of Antibiotics & Antimicrobial Stewardship Programs”  
Sponsored by “[Global Academy for Health Sciences](#)”  
November 2<sup>nd</sup> and 3<sup>rd</sup> 2018  
Amman, Jordan

Regional Director  
Symposium on Vaccines: Updates  
Alfaisal University and Global Academy for Health Sciences  
May 10<sup>th</sup> & 11<sup>th</sup>, 2018  
Riyadh, KSA

Healthcare Certified Infection Preventions Course  
(Main speaker)  
Organized by Health Care Accreditation Council (HCAC) of Jordan  
Jan 16<sup>th</sup> – Jan 21<sup>st</sup>, 2016  
Ramallah, Palestine

International Health Regulations (IHR) Toolkit for Epidemiologists Training  
Course  
(Speaker & Organizer)  
Organized by The Eastern Mediterranean Public Health Network  
SB I.I. Mechnikov Ukrainian Anti-Plague Research Institute (URAPI)  
Feb 15<sup>th</sup>, - Feb 19<sup>th</sup>, 2016  
Odessa, Ukraine

Proposal for Center for Health Professional Development workshop  
Organized by Jordan University of Science & Technology & "WHO"  
(Organizer & Lecturer)  
April 9<sup>th</sup>, 2011  
Dead sea, Jordan

Clinical Research Skills Workshop for Investigators  
May 15-16, 2002  
Amman, Jordan

Towards Healthy Environment for Children (Sponsored by WHO)  
July 8-9, 2003  
Irbid, Jordan

Educational Planning Workshop (Sponsored by WHO)  
March 3-7, 2002  
Irbid, Jordan

Problems Based Learning Course  
November 2005  
Maastricht, Netherlands

WHO and JUST workshop on curriculum review and medical school  
2007  
Petra, Jordan

Leadership Foundations – A Workshop for Emerging Leaders  
By Franklin Covey  
February 2010  
Dubai, UAE

Symposium on vaccines: updates  
Regional Faculty Member  
Alfaisal University and Global Academy for Health Sciences  
May 10<sup>th</sup> & 11<sup>th</sup> , 2018  
Riyadh, KSA

---

## Community Commitments

1. For the last several years, I served either as a member or president for the Society of Respiratory Diseases for Children. This non-government organization (NGO) is based in Irbid. We do take care of many asthmatic kids who do not have access to good clinical centers. This includes free-of-charge medical care, medications prescriptions, vaccinations, and health education. We have also provided regular and periodic Continuous Medical Education for concerned healthcare personnel regarding Asthma Management. These activities are provided in our clinic in the heart of Irbid City. Along this, we have held two main conferences in the last few years:
  - a. Management of Childhood Asthma: Guidelines and Updates" (9-6-2007)
  - b. Management of Childhood Asthma: Guidelines and Updates" **(13-2-2009)**
  - c. We have also developed a website to help reaching out for both patients and healthcare personnel.
2. Regular lecturer for, Jordanian Medical Council, Jordan Medical Association, and different other government and non-government institutions
3. During the outbreaks of SARS, Avian Flu, and Pandemic H1N1 Flu, I participated in several community-directed activities to raise awareness about these issues using regular lecture formats, audio interviews, and TV appearances



---

## **Selected TV Shows, Newspapers articles, and other Media appearances**

October 13<sup>th</sup>, 2009

[Immunization against Swine influenza](#) (Ittijah Moakes program [opposite direction])

TV show, live on Al-Jazeera Arabic Channel. This program is followed by tens of millions.

Damascus, Syria

April 14<sup>th</sup>, 2013

[People Displacement: epidemics & diseases](#) (Sihtak Bildunya program)

TV show, live on official Jordanian Television

Amman, Jordan

November 26<sup>th</sup>, 2013

[National Immunization Campaigns](#) (Sihtak Bildunya program)

TV show, live on official Jordanian Television

Amman, Jordan

January 1<sup>st</sup>, 2016

[Winter infections](#) (Yawm Jadeed program)

TV show, live on official Jordanian Television

Amman, Jordan

October 15<sup>th</sup>, 2016

[Jordanian National Immunization Program](#) (Sihtak Bildunya program)

TV show, live on official Jordanian Television

Amman, Jordan

January 31<sup>st</sup>, 2016

[The truth about influenza](#) (Dunya ya Dunya Program)

TV show, live on Ro'ya Television (The most followed Jordanian TV Channel)  
Amman, Jordan

December 19<sup>th</sup>, 2017

[The truth about influenza](#) (Nabd Al-balad Program)

TV show, live on Ro'ya Television (The most followed Jordanian TV Channel)  
Amman, Jordan

December 20<sup>th</sup>, 2017

[Seasonal influenza current status](#) in Jordan (Dunya ya Dunya Program)

TV show, live on Ro'ya Television (The most followed Jordanian TV Channel)  
Amman, Jordan

December 24<sup>th</sup>, 2017

Meeting with Addustour Newspaper – [Swine Flu is a seasonal one](#) –  
Amman, Jordan

December 26<sup>th</sup>, 2017

[Preventive measures against Flu](#). (Amen FM Channel)

Irbid, Jordan

May. 2018

Creating and Maintaining a Facebook Page “[My-Shots](#)”. This page is directed to parents and families to increase their awareness regarding appropriate immunization practices and advances in view of increasing anti-vaccine behavioral patterns

---

## **Lecturer / Organizer of Selected Activities**

Main Lecturer  
Cefdinir Launching Activity  
January 2003  
Dubai, UAE

Main Lecturer  
Cefdinir Launching Activity  
January 2003  
Abu Dhabi, UAE

Main Lecturer  
Cefdinir Launching Activity  
January 2003  
Manama, Bahrain

Main Lecturer  
Cefdinir Launching Activity  
January 2003  
Doha, Qatar

Towards Healthy Environment for Children (Organizer & Lecturer)  
Jordan University of Science & Technology  
July 2003  
Irbid, Jordan

The Intensive Workshop for Interns – Irbid (Lecturer)  
September 2003  
Jordan Medical Association – Irbid

The Fourth Scientific Day of the “Jordan Medical Association – Irbid”  
Lecturer and Organizer  
October 2004  
Irbid, Jordan

The First Annual Pediatric Review Course (Lecturer and Organizer)  
November 2004  
Amman, Jordan

The Conference of the Syrian Pediatric Society (Lecturer)

July 2005  
Damascus, Syria

The Second Annual Pediatric Review Course (Lecturer and Organizer)  
November 2005  
Amman, Jordan

The Third Annual Pediatric Review Course (Lecturer and Organizer)  
November 2006  
Amman, Jordan

Middle East North America Pneumococcal Disease Conference  
February 2007  
Dubai, UAE

The First Medical Conference of the “Jordan Medical Association – Irbid”  
(Lecturer and Organizer)  
Lecturer and Organizer  
February 2007  
Irbid, Jordan

Pediatric Up to date 2007 (Lecturer)  
March 2007  
Sheikh Khalifa Medical City  
Abu Dhabi, UAE

Monitoring & Evaluation of Serum Vaccine Registration Files & Certification (Lecturer)  
April, 2007  
Jordan FDA, Amman, Jordan

The Intensive Workshop for Interns – Irbid (Lecturer)  
September 2007  
Jordan Medical Association – Irbid

Updates in Pediatrics and Neonatology Conference (Lecturer)  
October 2007  
Qatif Central Hospital, KSA

Update on the Management of Immunocompromised Child (Organizer & Lecturer)  
King Fahad Specialist Hospital – Dammam  
November 2007  
Dammam, KSA

The Fourth Annual Pediatric Review Course (Lecturer and Organizer)  
November 2007  
Amman, Jordan

2<sup>nd</sup> Annual Meeting of the “Saudi Society of Medical Microbiology & Infectious Diseases”  
Lecturer  
January 2008  
Riyadh, KSA

The Infectious Disease Symposium  
Lecturer  
February 2008  
Ministry of Health, UAE

2<sup>nd</sup> Infection Prevention and Control Symposium  
Prevention of Catheter Associated Urinary Tract Infections (Lecturer)  
April 2008  
King Fahad Specialist Hospital— Damman, KSA

2<sup>nd</sup> Annual International Pediatric Conference (Lecturer)  
Hot Topics in Pediatrics  
May 2008  
TAWAM Hospital, UAE

The Fifth Annual Pediatric Review Course (Lecturer & Organizer)  
November 2008  
Amman, Jordan

2<sup>nd</sup> Hellenic Jordanian Pathology Conference (Lecturer)  
November 2008  
Amman, Jordan

4<sup>th</sup> Infection Prevention and Control Symposium  
Prevention of Catheter Associated Urinary Tract Infections (Lecture)  
March 2009

International Conference on Pediatric Infection and Immunization (Lecturer)  
March 2009  
King Fahad Specialist Hospital  
Damman, KSA

The 47<sup>th</sup> Annual Meeting of “The Infectious Diseases Society of America”  
November 2009

Philadelphia, USA

The Sixth Annual Pediatric Review Course (Lecturer & Organizer)  
November 2009  
Amman, Jordan

The 20<sup>th</sup> Annual Meeting of the “European Congress of Clinical Microbiology and Infectious Diseases (ECCMID)  
April 2010  
Vienna, Austria

The First International Pediatric Conference – Updates in Pediatric Hematology & Infectious Diseases (Organizer & Lecturer)  
Jordan University of Science & Technology  
October 2010  
Irbid, Jordan

International Engagement Responsible Bioscience for a Safe and Secure Society  
(Participant)  
AAAS & JUST  
October 2010  
Amman, Jordan

The 48<sup>th</sup> Annual Meeting of “The Infectious Diseases Society of America”  
October 2010  
Vancouver, Canada

The Seventh Annual Pediatric Review Course (Lecturer & Organizer)  
Amman, Jordan  
November 2010

Prevention of Child Killers: Pneumonia and Diarrhea (Lecturer)  
Jordan Ministry of Health, PACE, and Sabin  
November 2010  
Amman, Jordan

The 22<sup>nd</sup> Conference of the Syrian Pediatric Society (Lecturer)  
December 2010  
Damascus, Syria

The 6th MENA Vaccine Preventable Diseases Advisory Board meeting  
December 2010  
Cairo, Egypt

The Rotavirus burden workshop (Speaker)  
March 2011  
Amman, Jordan

The second International Medical conference (Organizer)  
Jordan Medical association – Irbid Committee  
March 2011  
Irbid, Jordan

ESCMID Conference on the Impact of Vaccines on Public Health  
April 2011  
Prague, Czech Republic

The 2nd Pneumococcal AFME Summit (Speaker)  
April 2011  
Dubai, UAE

Curriculum Review & Review of the National Higher Education Accreditation  
Commission Report workshop (Coordinator & Speaker)  
(JUST & WHO)  
April 2011  
Dead sea, Jordan

Proposal for Center for Health Professional Development (CHPD) workshop  
(Coordinator & Speaker)  
(JUST & WHO)  
April 2011  
Dead Sea, Jordan

Pediatric Curriculum Review (Organizer & Speaker)  
Department of Pediatric - JUST  
May 2011  
Dead Sea, Jordan

Rotavirus workshop (Chairperson & Speaker)  
May 2011  
Amman, Jordan

33<sup>rd</sup> UMEMPS Congress & 13<sup>th</sup> JPS Congress (Chairperson & Speaker)  
Acute Otitis Media Update  
May 2011

Amman, Jordan

21<sup>st</sup> ECCMID Meeting (Participant)

May 2011

Milan, Italy

Invited Speaker at "Jordanian Public Health Society"

"Hemorrhagic E. coli and Hemolytic Uremic Syndrome"

June 2011

Amman, Jordan

Jordan Medical Council CME Review Workshop Chairperson & Participant)

JMC & USAID

June 2011

Dead Sea, Jordan

Infectious Disease Border Issues Conference (IDBIC) (Participant)

June 19-21, 2011

Amman, Jordan

Invited Speaker at "Regional Vaccines Experts' Meeting"

Hepatitis A review and vaccines

March 2014

Istanbul, Turkey

Invited Speaker

Anti-fungal Prophylaxis in Hematological Malignancies and HSCT Transplantation

March 2015

Kuwait, Kuwait

Invited Speaker at "The Second Scientific Conference of Iraqi Kurdistan Pediatric Society"

Acute Otitis Media Update

Community Acquired Pneumonia in Children

April 2015

Erbil, Iraq

Invited Speaker at "Irbid Veterinary Conference"

Human Anthrax and Brucellosis

April 2015

Irbid, Jordan



Invited Speaker at “The 20th Congress of Union of Arab Pediatric Societies”  
Vaccines Update  
April 2015  
Amman, Jordan

Invited Speaker at “Zarqa International Conference”  
Fever without Localizing Source  
Zarqa, Jordan  
August 2015

Invited Speaker by Eastern Mediterranean Public Health Network  
Jordan and International Health regulations  
September 30<sup>th</sup>, 2015  
Aqaba, Jordan

Invited Speaker by Pharma International Standalone Meeting  
Antimicrobial Resistance: Facing the Monster  
December 16<sup>th</sup>, 2015  
Sharm Sheikh, Egypt

Invited Speaker at “Jordan Neonatology Meeting”  
RSV data update and epidemiology  
December 19<sup>th</sup>, 2015  
Amman, Jordan

Invited Speaker at “The First International Medical Conference of Zarqa Hospital”  
Antimicrobial Resistance in Jordan  
January 29<sup>th</sup>, 2016  
Zarqa, Jordan

Invited Speaker at Pharma-International Company Educational Activity  
Antimicrobial Stewardship Program  
Amman, Jordan  
March 8<sup>th</sup>, 2016

Invited Speaker at Hikma Pharmaceutical Company Educational Activity  
Local Epidemiology of Antimicrobial resistance  
March 8<sup>th</sup>, 2016  
Amman, Jordan

Invited Speaker at SMART Study Investigators meeting  
Cumulative SMART data from Jordan 2015  
April 7<sup>th</sup>, 2016  
Amsterdam, Netherlands

Invited Speaker at MSD Educational Activity  
Antifungals: The Dilemma of Choice  
April 20<sup>th</sup>, 2016  
Irbid, Jordan

Invited speaker at: "CLINICAL TRIALS ECOSYSTEM" CONFERENCE  
Why Clinical Trials are important to Jordan  
February 2017  
Amman Jordan

Invited speaker at: The 6th International Jordanian Congress of Allergy & Immunology,  
& The 2nd Pediatric Rheumatology Arab Group Meeting  
Jordanian vaccination national program: Where are we?  
May 26-28, 2017  
Amman, Jordan

Invited speaker; Sanofi Pasteur standalone meeting  
Meningococcal Disease & Vaccines  
July 19<sup>th</sup>, 2017  
Amman, Jordan

Invited participant to WHO sponsored workshop  
Comprehensive Multi-year-plan (cMYP) workshop  
August 21-24, 2017  
Amman, Jordan

Invited speaker; The First International Conference on Thalassemia, Hemophilia, and  
Sickle Cell Diseases. Jordan Ministry of Health  
Immunization of Immunocompromised Patients  
September 14-15, 2017  
Amman, Jordan

Invited speaker, The second international pediatrics conference  
Royal Medical Services  
The Jordanian National Immunization Program: Future Looks  
November 16-17, 2017

Invited participant.; One health National Consultation Workshop for Developing the Antimicrobial Resistance (AMR) National Action Plan (NAP) for Jordan (World Health Organization)

November 26-30, 2017

Amman, Jordan

Invited speaker & Moderator; Jordanian Infection Control Association Meeting  
Meningococcal Vaccines

December 16<sup>th</sup>, 2017

Amman, Jordan

Chairman of Symposium: Gut Health & Overall Wellbeing  
Nutricia

February 2<sup>nd</sup>, 2018

Intercontinental Hotel

Amman, Jordan

Member of Executive Committee

The 2<sup>nd</sup> Jordanian conference of Infectious Diseases & Clinical Microbiology

March 22<sup>nd</sup> – 24<sup>th</sup>, 2018

Aqaba, Jordan

Speaker: The need to improve our precious immunization program

The 2<sup>nd</sup> Jordanian conference of Infectious Diseases & Clinical Microbiology

March 22<sup>nd</sup> – 24<sup>th</sup>, 2018

Aqaba, Jordan

Chairman of Session: Epidemiology & Burden of Disease of Rotavirus in Middle east & North Africa and Rational for Rotavirus Vaccination with a Multivirus Vaccine.

MSD MEA Pediatric and Adolescent Vaccines Summit 2018

March 24<sup>th</sup>, 2018

Abu Dhabi, UAE

Invited Speaker: Rotavirus Vaccination into Routine Immunization in Jordan:  
Achievements & Perspectives.

MSD MEA Pediatric and Adolescent Vaccines Summit 2018

March 24<sup>th</sup>, 2018

Abu Dhabi, UAE

Chairman of Session: Polio eradication efforts and transition planning for measles elimination

6<sup>th</sup> EMPHNET Regional Conference

March 28<sup>th</sup>, 2018  
Amman, Jordan

Chairman of Session: Antimicrobial Stewardship  
6<sup>th</sup> EMPHNET Regional Conference  
March 28<sup>th</sup>, 2018  
Amman, Jordan

Invited Speaker: Urinary Tract Infections and Resistance: Lessons from local data  
Jordanian Urology Society meeting  
April 11<sup>th</sup>, 2018  
Amman, Jordan

Invited Speaker at SMART Study Investigators meeting  
Cumulative SMART data from Jordan 2017  
April 20<sup>th</sup>, 2018  
Madrid, Spain

Invited Speaker at Antimicrobial Stewardship Study meeting  
April 20<sup>th</sup>, 2018  
Madrid, Spain

Invited Speaker: Estimating the Impact of Universal Varicella Vaccination in Jordan  
Jordanian Infection Control Association  
Immunization Week  
April 28<sup>th</sup>, 2018  
Amman, Jordan

Invited Speaker: Estimating the Impact of Universal Hepatitis A Vaccination in Jordan  
Jordanian Infection Control Association  
Immunization Week  
April 28<sup>th</sup>, 2018  
Amman, Jordan

Invited Speaker: The Benefits of Immunization (Opening Session)  
Middle East Pediatric Summit  
May 4<sup>th</sup>, 2018  
Amman, Jordan

Invited Speaker: ENT Infections & Local Resistance in Jordan  
The 9<sup>th</sup> International Congress of the Jordanian Society of Otorhinolaryngology, Head, &  
Neck Surgery  
May 4<sup>th</sup>, 2018

Invited Speaker: Pertussis update  
Symposium on Vaccines: Updates  
Alfaisal University and Global Academy for Health Sciences  
May 10<sup>th</sup> & 11<sup>th</sup>, 2018  
Riyadh, KSA

Invited Speaker: Rotavirus update  
Symposium on Vaccines: Updates  
Alfaisal University and Global Academy for Health Sciences  
May 10<sup>th</sup> & 11<sup>th</sup>, 2018  
Riyadh, KSA

Invited Speaker: Hepatitis A update  
Symposium on Vaccines: Updates  
Alfaisal University and Global Academy for Health Sciences  
May 10<sup>th</sup> & 11<sup>th</sup>, 2018  
Riyadh, KSA

Attendant and Grant Recipient  
APIC 45<sup>th</sup> Annual Conference  
June 13<sup>th</sup>-15<sup>th</sup>, 2018  
Minneapolis, MN. USA

Invited Speaker  
Annual Infection Prevention & Control Training  
Notifiable Communicable Diseases  
International Organization for Migration  
August 1<sup>st</sup>, 2018  
Amman, Jordan

Invited Coordinator & Speaker  
MSD anti-infective Expert Input Forum (for Iraqi Physicians)  
August 31<sup>st</sup>, 2018  
Amman, Jordan

Invited Moderator & Speaker  
1<sup>st</sup> Yarmouk University Medical conference  
Immunization Status in Jordan  
August 8<sup>th</sup>, 2018  
Irbid, Jordan

Invited Speaker

The 17<sup>th</sup> International conference of Jordan Pediatric Society  
Three Presentations (Antimicrobial resistance, Current Status of Immunization in Jordan,  
& Current Flu Updates)  
September 6<sup>th</sup>, 2018  
Amman, Jordan

Invited Speaker: Age-Appropriate Medicine; Positioning of Amoxicillin / Amoxicillin-  
Clavulanate  
Hikma Pharmaceuticals Stand-alone meeting (Launching of Chewable Amox-Clav)  
October 7<sup>th</sup>, 2018  
Irbid, Jordan

Invited Speaker: Age-Appropriate Medicine; Positioning of Amoxicillin / Amoxicillin-  
Clavulanate  
Hikma Pharmaceuticals Stand-alone meeting (Launching of Chewable Amox-Clav)  
October 8<sup>th</sup>, 2018  
Amman, Jordan

Invited speaker: Jordan Immunization Program; Looking back and going forwards  
Symposium hosted by “Jordan Infection Control Society”  
October 10<sup>th</sup>, 2018  
Amman, Jordan

---

## **Skills**

Microsoft Office Components

Websites Building using HTML language and other programs

SPSS Program Mastering

---

## **Hobbies**

Listening to classical music

Reading (Special Interest in Latin America Literature)