

Curriculum Vitae 2022

Personal Profile:

Name: Rola S. Saqan.

Place and date of birth: London-UK: Nov 26th, 1975.

Marital status: Married

Nationality: UK, Jordanian

Mailing Address: Department of Pediatrics
Faculty of Medicine
Jordan University of Science and Technology
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Permanent Address: Department of pediatrics.
King Abdullah University Hospital
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Current position :

1. Associate Professor/ Jordan University of Science and Technology
2. Consultant Pediatric Nephrologist/ King Abdullah University Hospital
3. Vice Dean school of Medicine, Jordan University of Science and Technology

Education:

High school: Yarmouk University Ideal School 1993; First rank in the school with an average of 95.2%

Medical School: Jordan University of Science and Technology 1993-1999, MBBS degree.

Internship: Princess Basma Hospital: July 1999-June 2000.

Pediatrics Training:

- 1- Highest specialty in Medicine program/ Pediatrics – Jordan University of Science and Technology July 2000- 2005.
- 2- Jordanian Boards of Pediatrics: August. 2005

Pediatrics Nephrology Fellowship:

Hospital for sick children- University of Toronto, Toronto-Canada: July.2006- June 2008.

Pediatric nephrology consultant:

King Abdullah University Hospital August 2008 till now

Assistant professor in pediatrics :

Jordan University of science and Technology September 2008 till now

Head of the pediatric department:

Jordan University of science and Technology starting September 2014-August 2016

Memberships:

1. Jordanian Society of Pediatrics
2. Jordanian Society of Nephrology and Renal Transplant
3. International Pediatric Nephrology Association (IPNA)
4. Asian Pediatric Nephrology Association (AsPNA)

Scientific activities:

1. Institution research Board member (IRB)
2. Member of “saving Mother and Child life” committee/ King Abdullah University Hospital representative.
3. Member of the Jordanian Food and Drug administration committee for Nephrology, Urology, Immunology and Rheumatology medications approval/ King Abdullah University Hospital and Pediatric Nephrology representative.
4. Board Examiner -Jordan Medical Council / Pediatrics
5. Scientific Committee / Jordanian Pediatric Association conference 2016
6. Scientific Committee / Jordanian Nephrology and Kidney Transplant Association conference – 1st International Pediatric Nephrology Association Course 2018
7. A member of the Pediatric committee for writing and approving Pediatric protocols/ ministry of health/ King Abdullah University Hospital representative.

Research:

PUBLISHED:

1. A Case of Compartment Syndrome in the Scrotum and Inguinal Area Complicating Idiopathic Nephrotic Syndrome of Childhood. Rola S. Saqan, Rami S. Alazab, and Mohammed Allouh. Urol Case Rep. 2017 Nov; 15: 5–7. Published online 2017 Aug 17. doi: 10.1016/j.eucr.2017.07.005
2. Evaluation of the safety and efficacy of metoprolol infusion for children and adolescents with hypertensive crises: a retrospective case series, Rola Saqan & Hanan Thiabat. Pediatr Nephrol, DOI 10.1007/s00467-017-3720-6

3. **Advanced Uropathy in a Child With Underactive Bladder: Unusual Presentation, Treatment, and Long-term Follow Up.** Rami Alazab, Rola Saqan, Faris Abu shamma
Urology Case Reports 176(2) · January 2015

4. **Resistant bacteria cause urinary tract infection in graduates of neonatal unit.,(Khassawneh, Khriesat, Saqan, Hayajneh)** Department of Pediatrics, Jordan University of Science and technology. Journal of Pediatric Infectious Diseases. Volume 8, Number 2 (2013): 87-91

5. **Body size in children with chronic kidney disease after gastrostomy tube feeding.**Julianna L Sienna, Rola Saqan, Jun Chuan Teh, Michelle L Frieling, Donna Secker, Vivian Cornelius,Denis F Geary Pediatr Nephrol 25(10):2115-21 (2010)

6. **Familial focal segmental glomerulosclerosis and retinitis pigmentosa: a new association.** Issa Hazza, Rola Saqan, Edward Sacca, Reem Hadidi, Nabih Alqaisi, Riham Shaban. Journal of Nephrology 2007;20(1):88-90

7. **Pubertal evaluation of adolescent boys with β -thalassemia major and delayed puberty** HS Al-Rimawi, MF Jallad, ZO Amarin, R Al Sakaan. Fertility and sterility 86 (4), 886-890

8. **Common Factors Associated With Child Deaths, at a Tertiary Care Centre in Irbid Government, Jordan.** Shereen Hamadneh; Manal Kassab; Sawzan Abu-hammad; Nahla Al-bayyari; Jehan Hamadneh; Nail Obeidat; Liqaa Raffee; Rola Saqan. International Journal of Pediatrics, August 2018; 6 (8), 8021-8030. DOI: 10.22038/IJP.2018.31212.2757

9. **Determinants of antenatal care attendance among women residing in highly disadvantaged communities in northern Jordan: a cross-sectional study.** Hijazi HH, Alyahya MS, Sindiani AM, Saqan RS, Okour AM. Reproductive Health Jun 2018, 15(1): [106-107]

10. **THE IMPACT OF USING BOTULINUM TOXIN-A ON URINARY TRACT INFECTION IN PATIENTS WITH OVERACTIVE BLADDER.** Rola S.Saqan, Ameer K. Alaraji, Rami S. AlAzab, Wasim Khasawneh. Research Journal of Medical Sciences 2017, 11 (4):186-190. DOI: 10.3923/rjmsci.2017.186.190

11. **Determinants of male child circumcision in Jordan: a cohort study**
Short title: male child circumcision determinants
Eman F. Badran, Luay Al Nouri, Abeer Alassaf, Rola S. Saqan, Rasha Odeh. Gatzzetta Medica Italiana 2017

12. **Is Rh Positivity a Possible Risk Factor for Lung Cancer?** Mohammad Alqudah, Mohammed Allouh , Shadi Hamouri , Anas Zaitoun, Nawwaf Al ghamdi , Tariq N Aladily , Khalid Kheirallah , Haitham Qandeel , Maha Al-Keilani , Rola Subhi Saqan and Ismail Matalaka. Jordan Journal of Biological Sciences. Volume 11, Number 3, July 2018: 281 - 284

13. Final year dental students' perception of knowledge, training and competence in medical emergency management. Liqaa Raffee, Yousef S Khader, Alaa O. Oteir, Khaled Z.Alawneh, Rola S.Saqan, Bronwyn Beovich, Brett Williams. Global Journal of Health Science 2018

14. Predictive utility of prior positive urine culture of extended-spectrum β -lactamase producing strains. Basically Almomani, Rawand Khasawneh, Rola Saqan, Munther Alnajjar, Lara Alnatour. PLoS ONE (12) DOI: 10.1371/journal.pone.0243741

15. Inguinal hernia repair among Jordanian infants; A cohort study from a university based tertiary center. Wasim Khasawneh, Fadia Ghzawi, Dawood Yusef, Rola Saqan. April 2020 Journal of Neonatal-Perinatal Medicine

Ongoing research projects:

- 1- The attitude of Jordanian physicians toward UTI
- 2- The impact of under diagnosing urinary tract infections.
- 3- The effect of gentamycin bladder installation on recurrence of ESBL +ve urinary tract infections in patients undergoing clean intermittent catheterisation.
- 4- The attitude of the Jordanian population towards kidney donation.
- 5- The difference between the Pediatric surgeons, urologists and the paediatricians in ordering contrast imaging.
- 6- The adherence of patients on dialysis to their regular oral medications

References:

1-E. Harvey, MD, FRCP(C), Pediatric Nephrology, Hospital for Sick Children, University of Toronto

2- M. Miqdady, MD, FAAP American Board of Ped. GI, Hepatology & Nutrition Division Chief, Ped GI & Hepatology, Sheikh Khalifa Medical City, UAE Adjunct Staff, Cleveland Clinic, USA

3-Wail H Hayajneh, MD, FAAP Associate Professor-Department of Pediatrics King Abdullah University Hospital, Dean of Medical school; Jordan University of Science and Technology, Irbid Jordan.