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Home 0962-6-5514458

Email:kamalakl@ju.edu.jo/kachbl@yahoo.com Updated: January 2016

DOB: 1/1/1947 Marital status: married. One son

Nationality: Jordanian

Current Position: Associate Professor of Pediatrics/Nephrology at Jordan University Hospital-The University of Jordan

Training:

American Board of Pediatrics 1981 Nephrology Fellowship 1976-1978

Pediatric Residency AUB (including straight internship) 1975+ Jacksonville Univ Hosp -Univ of North Florida-USA 1976

MD 1973 AUB

Experience:

2010 Dec Associate Professor at Jordan Univ Hospital - till current date

2003 Dec Jordan University Hospital & Faculty of Medicine as Assistant Professor in pediatrics & Consultant Nephrologist

1995-2003 Dec Private practice in Amman -Jordan

1982-1995 Hamad General Hospital as Consultant Pediatician and Nephrologist

1978-1982 Asharq Hospital KSA as Chief Pediatrician

Publications

- 1-Geha R.S, Akl K.F: Skin lesions, angioedema, eosinophilia and hypocomplementemia . J. Ped1976 Nov; 89(5):724-7.
- 2-Harik S.I, Akl K.F, Uwaydah M: Cephradine penetration into cerebrospinal fluid and effects of its administration into the cerebral ventricles of cats. Antimicrob. Agents. Chemother 1977 May;11(5)909-11.
- 3-AKL K.F, Khudr G, Der Kaloustian V, and Najjar, S: Smith-Lemli Opitz syndrome. Report of a case with focal renal dysplasia. Clinical Ped. 16:665-668,1977.
- 4-Akl K.F,and Haddad N: A-V malformation of the mandible presenting as upper gastrointestinal bleeding: QMJ 1982;3:91-92.
- 5-Akl K.F, Zayyoud M:The spectrum of childhood kidney disease in Qatar:QMJ 1983;4(2):95.
- 6-Akl K.F. , Milder, J. : Ketokonazole treatment of Candida peritonitis during continuous peritoneal dialysis. J.Ped. Infec. Dis1984 Sept/Oct;3(5):487.
- 7-Akl K.: Salt restriction in hypertension: A controversy. QMJ 1986;6(2):102-103.
- 8-Akl K.: Atrial Natriatic Peptide: An important discovery of the eighties. QMJ 1987;7(1): 61-62
- 9-Akl K Hamed R: Shigella Flexeneri fulminating encephalopathy . BJCP 1989 ;43: 305-306.
- 10-El Tohami E, Akl K: Primary Nephrotic Syndrome in Qatar . BJCP 1989 ;43: 366-367.

- 11-Dawod S, Akl K: Henoch-Schoenlein Purpura in Qatar. Ann. Trop. Ped1990;10:279-284
- 12-Ehlayel M,Akl K: Mucocutaneous manifestations of the hemolytic uremic syndrome. Clin. Ped1991;30: 208-210.
- 13-Ehlayel M, Akl K: Childhood chronic renal failure in Qatar . BJCP 1990;46:19-20.
- 14-Ehlayel M, Akl K: Childhood hemolytic uremic syndrome in Qatar. J.of Bahrain Med. Soc1992; 4:17-21.
- 15-Akl K: Yogurt induced pruritis ani in a child(letter) Eur. J.Pediatr 151:867,1992.
- 16-Akl K: Delayed presentation of posterior urethral valves Br. J. Urol 1993;72:671-675.
- 17-Akl K: Multicystic dysplastic kidney and contralateral urologic abnormalities(letter). J. Ped 1993;122: 501.
- 18-Akl K, Azadeh B: Renal tubular dysgenesis (letter) Am. J. Med. Genet1994;50:96-97.
- 19-Akl K, Dawod S: Erythromycin induced abdominal pain, BJCP 1994;48:56.
- 20-Akl K,: Acrorenal syndrome in a child with renal failure . Am. J. Med. Genet1994;49:447
- 21-Akl K, Hamad B: Pediatric kidney disease in Qatar. J. Bahrain Med Soc 1994;6:17-19.
- 22-Akl K: Adverse effects of herbal remedies. J. Bahrain Med. Soc 1994;6:41.
- 23-Akl K: Idiopathic focal and segmental glomerulosclerosis. Saudi J Kidney Dis Transpl 1995 ;6: 53-54.
- 24- Akl K . Childhood Henoch Schonlein Purpura in Middle East countries . Saudi J Kidney Dis Transpl 2007;18(2):151-158.
- 25- Murshidi MS, Akl K. A case of urinary bladder benign polyp treated successfully by resection in a child. Ann Saudi Med 2007 Jan-Feb;27(1):52.
- 26- Akl K . Pediatric nephrology consultations in a tertiary care hospital . Saudi J Kidney Dis Transpl 2008 May;19(3):456-60 .
- 27-Akl K . Hyperuricosuria : An overlooked cause of recurrent oliguria in childhood . Saudi J Kidney Dis Transpl 2008 Jul;19(4):619-23.
- $28\text{-Akl}\ KF$, Bulatova N , Yousef AM . Recurrent ecchymosis after acute tacrolimus intoxication . Pediatr Nephrol 2008 Nov;23(11):2101
- 29-Akl KF. Black tongue. J Paediatr Child Health 2009 Jan-Feb; 45(1-2):73-4.
- 30- Akl KF, Masri AT, Kashman MM, Samara SH, Nabulsi RM. Hemolytic Uremic Syndrome at Jordan University Hospital. J Med J 2010;44(1):36-41.
- 31- Akl K The Congenital Solitary Functioning Kidney: revisited . Saudi J Kidney Dis Transpl 2011;22(1):67-71
- 32- Akl KF, Masri AT, Hjazeen MH. Acute urine retention induced by ceftriaxone: a case report and review of the literature. Saudi J Kidney Dis Transpl. 2011 Nov;22(6):1226-8.
- 33- Akl KF. Pediatric enuresis: An update. JABHS 2009;10(4):20-2
- 34- Akl KF. Misuse of the wooden tongue depressor. Ind J Pediatr. 2010 May;77(5):579
- 35- Akl KF , Samara O . Posterior reversible encephalopathy syndrome . Saudi J Kidney Dis Transpl $2010;\!21(5)957\text{-}8$
- 36- Akl K , Masri A , Al Beiti K , Ammouri I , Shehabi A . Dilated cardiomyopathy with Entamoeba histolytica associated hemolytic uremic syndrome in a child: A case report with review of the literature . J Med J 2010;44(2):223-5
- $37-Akl\ K$, Said R . Need for a Jordanian National Registry of Chronic Renal Disease . J Med J $2010;\!44(4):\!437-\!441$
- 38- Akl K, Abaddi AA. The Medical Consult: A two way street. J Med J 2010;44(2):233-235
- 39- $Akl\ K$, $Ghawanmeh\ R$. The clinical spectrum of idiopathic hyperuricosuria in children . Saudi J $Kid\ Dis\ Transpl$. Accepted for publication
- 40- Akl K , Al-Lawama M , Khatib FA , Sleiman MJ , Khuri-Bulos N . The clinical profile of infections in childhood primary nephrotic syndrome . J Med J 2011;45(4):303-307.
- 41- Akl K , Damra H , Melhem MJ . The decline of the medical history and physical examination . Ind J Pediatr 2012;79(5): 676-677.

- 42-Akl KF. Orange-colored diapers in infants from families with gout. Pediatr Nephrol 2011;26(6):997
- 43-RE: A guideline for the inpatient care of children with pyelonephritis .Ann Saudi Med 2011;31(3):93
- $44-Akl\ K$. Childhood Origins of Adult Chronic Kidney Disease . Longitudinal and Life Course Studies $\,2010;\!1(3);\,315$ Abstract
- 45- Akl KF, Al Momany HM. Urofacial syndrome Saudi J Kidney Dis Transpl 2012 Mar;23(2):346-8.
- 46-Akl KF. Home made pneumatic otoscopy. Indian J Pediatr 2012;79(5):678.
- 47- Akl K, Rawashdeh MO. Isolated myositis as a sole presentation of familial mediterranean fever Rheumatol Int. 2012 Oct;32(10):3321-2.
- 48-Issa SY, Badran EF, Aqel KF, Shehabi AA. Epidmiological characteristics of Candida species colonizing oral and rectal sites of Jordanian infants. BMC Pediatr. 2011 Sep 9;11:79.
- 49- Al Baramki J, Akl K, Hamed R, Wahbeh A. A Jordanian family with five affected siblings with nephronophthisis. A case report with review of the literature. Saudi J Kidney Dis Transpl 2014;25:630-3.
- 50- Al Baramki, Akl K, Al- Muhtaseb A, Al- Shboul M, Mahmoud T, El- Khateeb M, Hamamy H. Sanjad Sakati syndrome: a case series from Jordan. EMHJ 2012;18(5):527-31.
- 51- Badran E, Battah H, Akl K, Khalil R, Al Amori I. Detection of novel LAMA3 mutation in Herlitz junctional epidermolysis bullosa in a Jordanian family. Australas J Dermatol 2013;54(3):218-21.
- 51- Akl K,et al Macrothrombocytopenia, psychomotor retrardation, and nephropathy: a novel familial syndrome. Saudi J Kidney Dis Transpl. Accepted
- 52-- KF Akl, JH Albaramki, I Hazza, R Haddidi, SH Saleh, R Haddad, S Ajarmeh, RS Al- Assaf, E Al-Qadi Aetiology of Paediatric End Stage Renal Failure in Jordan: A Multicenter Study. Accepted in West Ind J of Medicine. Published on line.
- 53-"Occult Chronic Functional Constipation: An Overlooked Cause of Reversible Hydronephrosis in Childhood" has been accepted for publication in the West Indian Medical Journal
- 54- Kamal F Akl. Jumana H. Albaramki, Eman A. Ghani, Mohammad I. Al Qaisi, Nadeen Abujaber, Purificação Tavares Absent abdominal muscles, nephro-urologic abnormalities, and severe neurologic damage in an infant with 3 chromosomal duplications: A novel syndrome? Egyptian Journal of Medical Human Genetics. 2015;16(2):195-197.
- 55- Albaramki J, Akl K, Amouri I. Cardiovascular and neurologic complications of end stage renal failure in children. Accepted by SJKDT.
- 56- Albaramki J, Akl K, Khuri-Bulos N. Clinical pyelonephritis and the pattern of antibiotic resistance: Analysis of 113 cases. JBMS 2014 Dec;25(3):170-174.
- 57- Molecular analysis of the CTNS gene in Jordanian families with nephropathic cystinosis. Jaradat S, Al-Rababah B, Hazza I, Akl K, Saca E, Al-Younis D Nefrologia. 2015 Nov- Dec ;35(6):547-53.

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Books

1-Guide to parents of children with kidney disease . 2009 In Arabic – University press .

دليل الوالدين لأمراض الكلى عند الاطفال – د كمال عقل – مطبعه الجامعه الاردنيه ٢٠٠٩ – بدعم من البحّث العلمي بالاضافه الى كتابه سته فصول في كتاب قسم الاطفال: طب الاطفال بين يديك

Current Projects: C1q Nephropathy- with the pathology department
Parent knowledge about chronic kidney disease: with Dr Salma Ajrmeh- mota University- Karak
Conferences, workshops, and presentations: Attended and participated in > 40
local & international conferences:

2015(April 29th-May 2nd)The 20th Congress of Union of Arab Pediatric Societies- The 15th International conference of Jordan Pediatric Society- Amman- Jordan

2015(March 20) Ten Topics in Acute Pediatric Medicine II- Amman- Jordan

2015(February 4-6) Jordan Society of Nephrology and Renal Transplantation 13th Annual Scientific Meeting- Dead Sea- Jordan

2014(10-13 September) Congress of the Middle East Society for Organ Transplantation)-Istanbul-Turkey.

2014(May) The 17th Conference of the Union of Arab Pediatricians. Amman-Jordan.

2014(April 29-30) Promoting Ethical Values and Responsible Conduct in International Research. Amman-Jordan

2014(Mar 27-29) Jordan Society of Nephrology and Renal Transplantation 12th Annual Scientific Meeting- Dead Sea- Jordan

2014(Feb 27-28) 9th Annual Pediatric Review Conference. Amman-Jordan

2013(Jan 23-25) Jordan Society of Nephrology 11th Annual meeting. The sixth ASNT Glomerulonephritis Update. Amman-Jordan.

2013(Aug-Sep). International Pediatric Nephrology Association Meeting(IPNA)-Shanghai-China.

2012(Dec). Acute Gastroenteritis in Children). Amman-Jordan.

2012(September). Lecture ,Renal Transplant at Prince Hamzah Hospital. Amman-Jordan 2012(July 1-5) Writing research papers for international publication in the health field. Amman-Jordan

2012 Jordan Society Of Nephrology $10^{\rm th}$ Annual Scientific Meeting . Dead Sea –Jordan .

2011(December)- Meeting of the Indian Society of Nephrology- Hayderabad- India.

2011(November) Internet Congress of Nephrology.

 $2011\ July\ (\ 11\text{-}13\)$ Enhancement of Jordan-European S&T Partnership . EU- Jordan Net $\ Amman$ -Jordan 2011 May. Meeting of the Union of Middle Eastern Pediatric Societies- Amman- Jordan Presented: Etiology of non infectious causes of flank pain in children.

2011 (April 6) Medical school scientific day . Presented paper on The anomalies associated with Congenital Solitary Functioning Kidney in Children .

2011 (February 16-18) Jordan Society Of Nephrology 9th Annual Scientific Meeting . Dead Sea – Jordan . Presented : Hereditary Nephropathies .

2010 October (11-13) Conference on epidemiological longitudinal studies in Europe .

Paphos- Cyprus Presented poster on: Childhood origins of adult chronic kidney disease.

2010 (June 15-17) National Conference for the development of study plans , teaching and learning , and scientific research . Amman – Jordan .

2010 (May) Delivered lecture on childhood origins of adult chronic kidney disease at Atherosclerosis society meeting – Amman – Jordan .

2010(Oct) Prevention of Child Killers: Pneumonia and Diarrhea. Amman-Jordan.

2010(Mar) Project Coordination.

 $2010\ ($ Jan 27-29) Eigth Annual scientific meeting of Jordan Society of Nephrology ; the third Arab Society of Nephrology and Renal transplantation Glomerulonephritis update ; in collaborarion with the International Society of Nephrology .

2009 (Nov 16) Delivered lecture on hyperuricosuria in children to the monthly meeting of the Jordanian Society of Nephrology .

2009 (Nov 15-19) Conference on health care Amman-Jordan.

2009 (Nov 8) The Jordan Society for Scientific Research meeting

2009 (May 5-8) the 17th Conference of the Union of Arab Pediatricians Amman – Jordan.

Participant, lectures on (1) infections in nephrotic syndrome (2) update on enuresis (3) Treatment of urinary tract infections.

2009 (April 18-20) How to design and implement OSCEs workshop Amman – Jordan.

2009 (April 18-20) The Second Conference for Faculty of Medicine at the University of Jordan and $5^{\rm th}$ Conference for Jordanian Medical Faculties .Amman – Jordan

2009 (Feb 18-20) Seventh Annual Scientific Congress of Jordan Society of Nephrology The Second ASNRT Glomerulonephritis Update . Amman - Jordan .

2009 (Jan 8th): Active Vitamin D in the management of Mineral and Bone disorders-An Update A. Argiles .

2008 December - Aranesp (Darbepoetin alfa)

2008 (November 19-23) Turkish Society of Nephrology 25th National Congress of Nephrology, Hypertension, Dialysis and Transplantation. Antalya - Turkey.

2008 ($November\ 15^{th}$) - Meeting the Early and Late Challenges of Renal Transplantation . Prof JM Camistol - Amman - Jordan .

 $2008\ \text{October}\ 20\text{-}24$ - $38^{\text{th}}\ \text{Annual Meeting of the International Continence Society}$. Cairo - Egypt.

2008 (May 26^{th})- Immunosuppressive therapy in kidney transplant patients & role of PSIs by Prof B Nashan . Amman - Jordan .

2008 (April 3rd) - Recent Advances in Pediatrics - Participant and Organizer.

2008 (March) - Newborn Screening. Amman - Jordan

2007 (Nov) Basheer Pediatric conference. Amman - Jordan.

 $2007 (\ Sep\ 16\text{-}19)$. $8^{th}\ BANTAO\ Congress$ -Belgrade , Serbia. Awarded 19:15 CME credits out of 20:00 .

2007(May 3rd) The Second Middle East Ferring Workshop on Enuresis). Amman-Jordan 2006(Dec1-4) Transplant Asia . Hong Kong -China.

2006 (May 30-June 2). $15^{\rm th}$ International Vicenza Course on Peritoneal Dialysis . Vicenza - Italy.

2006 (May 3-6) The Eleventh Conference of the Jordan Pediatric Society . Amman - Jordan 2006 (April 2-5) Arab Society of Nephrology and Renal Transplantation - Amman - Jordan

2005 (December) . Teaching Paediatrics and Child Health -Amman - Jordan .

2005(October) Second Jordan National Tempus Day. Amman-Jordan.

2005 (Aug 10) Dialysis for Nurses course at JUH Speaker.

2005 (April 13 - 14) Peritoneal dialysis Forum for Nephrologists - Amman - Jordan .

2005 (Mar 14) Focal Segmental Glomerulosclerosis (Speaker) - lecture given to Jordan Society of Nephrology - Amman- Jordan

2004 (Dec 1-4) Transplant Asia - Singapore

2004 (Oct 19) - Workshop: Teaching clinical and communication skills at Jordan University.

2004 (Aug 22-26) Use of Nuclear Medicine in Pediatric Nephrology Symposium- Participant. Amman- Jordan

2004 (Oct 6-8) The Tenth Conference of Jordan Pediatric Society - Amman -Jordan.

2004 (May 29) Tempus day-Amman - Jordan

2004 (April 19-22) First conference of Jordanian Faculties of Medicine - Amman - Jordan.

Participant: Hyperuricosuria in Jordanian children.

2004 (Feb 8) Training course: Preparing and analyzing written exams at Jordan University

2004 First Conference of Arab Faculties of Medicine –Amman -Jordan

2003 (December 11). Renal Transplant Symposium- Dead Sea - Jordan

2003 (Oct) Syrian Society of Nephrology Meeting – Aleppo - Syria .

2002 (April 2-5) Meeting of the Arab Society of Nephrology& Transplantation -Bahrain.

2001 (5-7 feb) Update in Nephrology Symposium 7- Dubai -UAE.

2000 (18-20 Oct)The 8th Jordanian Pediatric Conference -Amman /Jordan. Participant:

Presented paper on Hyperuricosuria in children.

1999 (28-30/April) The 7th Pediatric Jordanian Conference

1998 Sixth Pediatric Conference. Amman - Jordan.

1995 :Fifth Pediatric Conference(Jordan & Arab Pediatric Societies: Gross Hematuria in

Children: Oral presentation, Plus 4 posters: on (a) Reflux Nephropathy (b)

Membranoproliferative glomerulonephritis presenting as microangiopathic

hemolytic anemia (c) Cerebral Pontine Myelinosis

1992 Meeting of the American Society of Nephrology, Baltimore, Maryland -USA

1990 presented 2 papers at the International Symposium on Geographical Nephrology(Bangkok-Thailand)

(1) Akl K, Hamad B, Halteh B, Azadeh B:Cyclophosphamide induced skin hyperpigmentation in a child

(2) Ehlayel M, Akl K: Childhood Hemolytic Uremic Syndrome in Qatar.

1989 Hypertension Symposium participant : Hypertension in children.

(Doha- Qatar).

1988 American Academy of Pediatrics meeting -New York - USA.

1986 Asian Pacific Conference on Nephrology- Singapore.

1984 International Congress of Nephrology LA, California - USA

1977 (Dec) - Course on Nephrotic Syndrome - Miami - Florida - USA.

Other activities:

Member of Jordan FDA medications risks committee(june 2013-March 2014)

Initiated Pediatric Hemdialysis at JUH unit in 2014

Examiner for Jordan Medical Council 2009 -2010; Arab Board examiner 2012

Pediatric Interns director: 2012-2013

Pediatric Residency Program Director: 2006-2007

Medical Students Director: 2004-2005, 2007-2008.

Member of several committees at the JUH including

Palliative care, medical students trainers, medical records, majless Kuliah.

Committee for Health Consultations 2005-2006.

One of the organizers for Pediatric Conference at Jordan University (JU) April 2008.

Library committee chairman 2015-current Member of unlicenced medications committee Morbidity mortality committee

Social work:

2015(March 3rd) Free medical day at Koora.
2010(Feb 20th) Free medical day at Der Ala- University of Jordan Farm
2008(Dec 20th)Volunteered for a free medical day at Mabruka in Northern Jordan
2003(Aug)Volunteered medical services to Dar Al Aman / Jordan. River Foundation 2003.

Teaching Activities:

JORDAN:

Worked as part time Clinical Associate Professor of Pediatrics/ Nephrology at the University of Jordan & Medical Center from 6-1995 to 3-1997.

Remained an examiner for medical students finals

Also lectures at various occasions in different Hospitals.

Other Activities:

JORDAN:

Member of the European Society for pediatric nephrology- from 2016

Member of American University Of Beirut Alumini Club 1995-current date.

Member of Private Doctors Association 1996-2003.

Member of Osteoporosis Group 1998-current.

Member of International Society of Nephrology 97-98

On Editorial Board Of JAMA (Pediatrics) Middle East1998-current date

Member of Arab Society of Nephrology & renal transplantation 1990-current date.

Member of Editorial Board of Jordan Pediatric Society Bulletin 1995-1999.

Member of Jordan Pediatric Society 1986-current date.

Member of Jordan Society of Nephrology 1997- current date.

Member of the American Academy of Pediatrics (section on Nephrology) 1982-2005.

Member of Jordan Medical Association 1973-current date.

Member – Jordan Pediatric Society-1986-current date.

Member of the Arab Society of Pediatric Nephrology 2002-current date Member of Middle East

Society For Organ Transplantation 2007-till current date

Member of Jordan Society for scientific research 2009 -current date

Reviewer for:

Saudi J Kidney Diasese and Transplantation

Oman Medical Journal

World J of Pediatrics

Pediatrics

Jordan Medical Journal

J of Pediatric Biochemistry

Urology

QATAR:

(1)Regular lectures and clinical rounds to medical students & Nurses.

(2) Practical training in Pediatrics and Pediatric Nephrology for fellows in Pediatric Nephrology : Clinical, histopathology , Hemodialysis, Peritoneal dialysis, CAPD, & Transplatation .

Other activities

- 1-Chairman, Medical Records Committee 1982-1985.
- 2-Member of Qatar Medical Journal Editorial Board 1982-1990.
- 3- Member of Quality Assurance, Therapeutics&
- 4- Grand Round Committee 1992-94.