

PROF. ABDULLAH SOLAIMAN ALHERBISH'S PUBLICATIONS

PUBLICATIONS

- (1) Abobakr A, Al Shaalan M, Al Jurayyan N, **Al Herbish A.** Maturity onset diabetes of the young in a Saudi child: Case report and review of the literature. *Ann Saudi Med* 1991; 11(6):701-703.
- (2) **Al Herbish AS,** Al Rasheed SA. Persistent insulin-dependent diabetes mellitus in hemolytic uremic syndrome. *Child Nephrol Urol* 1992;12:59-61.
- (3) **Al Herbish AS,** Al Ghufaily M, Patel PJ, Abo Bakr A, Al Jurayyan NA, Familusi JB. Elevated growth hormone and cortisol levels in a short child with empty sella syndrome: Case report with review of the literature. *Pakistan Ped J* 1992; 16(3):167-174.
- (4) Al Fawaz IM, **Al Herbish AS,** Al Jurayyan NAM, Abo Bakr AM. Thiamine dependent anemia in DIDMOAD (Wolfram) syndrome: Further studies and report of two additional cases. *Ann Saudi Med* 1992; 12(3):309-312.
- (5) Al Jurayyan NAM, Al Ayed IH, Al Nasser MNS, Al Mugeiren MMA, Boohene AG, **Al Herbish AS.** Visceral leishmaniasis in infancy and childhood epidemiology and clinicopathological study of 63 cases in Al Baha province, Saudi Arabia. *J Trop Ped* 1992; 38:12-16.
- (6) Al Eissa YA, Al Omair AO, **Al Herbish AS,** Al Jarallah AA, Familusi JB. Antecedents and outcome of simple and complex febrile convulsions among Saudi children. *Dev Med Child Neurol* 1992; 34:1085-1090.
- (7) **Al Herbish AS.** Persistent neonatal vaginal bleeding in an infant - a case report with a review of the literature. *Med Sci Res* 1993; 21:549-550.
- (8) Al Mofada SM, **Al Herbish AS,** Al Mazrou A, Al Nasser MN, El Shimy NA. Neonatal tetanus: The experience of King Fahad Hospital in Al Baha province, Saudi Arabia. *Emirates Med J* 1993; 11:114-116.
- (9) **Al Herbish AS,** Salih MAM, Al Husain M, Al Jurayyan NAM, Patel PJ, Palkar V. X-linked adrenoleukodystrophy in the Arab ethnic group: Presentation and management of a child. *Med Sci Res* 1993; 21:439-441.
- (10) Al Eissa YA, Al Zamil FA, Al Fadley FA, **Al Herbish AS,** Al Mofada SM, Al Omair AO. Acute rheumatic fever in Saudi Arabia: Mild pattern of initial attack. *Ped Cardiol* 1993; 14:89-92.
- (11) Abdullah AMA, Abdullah MA, Al-Eissa YA, Yohannan MD, **Al Herbish AS,** Al Rasheed S, Al Rabeeah A. Infantile cholestasis in Saudi Arabia. *Pakistan Ped J* 1993; 17(1):1-6.

- (12) Abdullah AMA, Abdullah MA, Yohannan MD, **Al Herbish AS**, Al Rabeeah A, Cheriyan M. Infantile intestinal lymphangiectasia and chylous ascites in Saudi Arabia. *Ann Saudi Med* 1993; 13(3):306-309.
- (13) Laditan AAO, Al Naim SA, Al Saeed JM, **Al Herbish AS**. Congenital hypothyroidism and muscular dystrophy: Kocher-debre-semelaigne syndrome: Case report and review of literature. *Emirates Med J* 1993; 11:207-210.
- (14) **Al Herbish AS**, Al Jarallah A, Al Jurayyan NA, Abo Bakr AM, Al Rasheed SA, Mahdi AH. Growth hormone and IGF1 profile in short children with osteopetrosis. *Clin Invest Med* 1994; 17(1):26-30.
- (15) Al Jurayyan NAM, Al Nasser MN, Al Fawaz IM, Al Ayed IH, **Al Herbish AS**, Al Mazrou AM, Al Sohaibani MO. The haematological manifestations of visceral leishmaniasis in infancy and childhood. *J Trop Pediatr* 1995; 41:143-148.
- (16) Abdullah AMA, Gad Elrab M, **Al Herbish A**, Al Eissa Y, Al Sanie A. Serum antigliadin antibody as a marker of coeliac disease in children with chronic diarrhoea in Saudi Arabia. *Med Sci Res* 1994; 22:229.
- (17) Al Mofada SM, Osman MEE, Kides E, Al Momen AMS, **Al Herbish AS**, Al Mobaireek K. The risk of thrombocytopenia in the infants of mothers with idiopathic thrombocytopenia. *Am J Perinatol* 1994; 11(6):423-426.
- (18) Al Rabeeah A, Al Ashwal A, **Al Herbish A**, Al Jurayyan N, Sakati N, Abobakr A. Persistent hyperinsulinemic hypoglycemia of infancy: Experience with 28 cases. *J Ped Surg* 1995; 30(8):1119-1121.
- (19) El Desouki M, Al Jurayyan N, Al Nuaim A, **Al Herbish A**, Abo-Bakr A, Al Mazrou Y, Al Swailem A. Thyroid scintigraphy and perchlorate discharge test in the diagnosis of congenital hypothyroidism. *Eur J Nucl Med* 1995; 22(9):1005-1008.
- (20) Al Zaben AA, **Al Herbish AS**. Neurological side effects associated with unnecessary use of metoclopramide in children. *Ann Saudi Med* 1995; 15(2):183-184.
- (21) El Desouki M, **Al Herbish A**, Al Rasheed S, Al Jurayyan N. Bone scintigraphy and densitometry in children with osteopetrosis. *Clin Nuclear Med* 1995; 20(12):1061-1064.
- (22) Al Jurayyan NAM, Patel PJ, **Al Herbish AS**, Abdullah MA, Abo Bakr AM, Al Rabeeah AA, Jawad AJ, Al Samarrai AI. Ambiguous genitalia: Comparative role of pelvic ultrasonography and genitography. *Ann Trop Paediatr* 1995; 15:203-207.
- (23) Patel PJ, Kolawole TM, Malabarey TM, **Al Herbish AS**, Al Jurayyan NAM, Saleh M. Adrenoleukodystrophy: CT and MRI findings. *Pediatr Radiol* 1995;(25):256-258.

- (24) Al Jurayyan NA, Abdullah MA, **Al Herbish AS**, Abo Bakr AM. Congenital adrenal hypoplasia: A disorder frequently missed. *Ann Saudi Med* 1995; 15(6):563-565.
- (25) Al Jarallah AS, **Al Herbish AS**, Al Rabeeah AA, Suliman N. Primary hyperparathyroidism in an infant: Case report with review of the literature. *Ann Saudi Med* 1995; 15(3):278-279.
- (26) Al Jurayyan NAM, **Al Herbish AS**, AboBakr AM, Al Rabeeah A, Al Samarrai AI, Jawad AJ, Patel PJ, Abdullah MA. Congenital adrenal hyperplasia in a referral hospital in Saudi Arabia: Epidemiology, pattern and clinical presentation. *Ann Saudi Med* 1995; 15(5):447-450.
- (27) El Desouki M, Al Jurayyan N, Al Nuaim A, **Al Herbish A**, Abobakr A, Al Mazrou Y, Al Swailem A. Thyroid scan and perchlorate discharge test (PDT) in congenital hypothyroidism. *Emirates Medical Journal*, 1995; 13(suppl): 192-193.
- (28) Al Mazrou Y, Al Swailem A, Al Nuaim A, Al Jurayyan N, **Al Herbish A**, Abobakr A, Al Deress A, El Desouki M. Neonatal screening for congenital hypothyroidism in Saudi Arabia. The national programme experience. *Emirates Medical Journal* (1995) 13 (suppl): 62-65.
- (29) **Al Herbish AS**, Al Jurayyan NA, Abu Bakr AM, Abdullah MA. Congenital adrenal hyperplasia due to 21-hydroxylase deficiency: Consequences of delayed diagnosis - Can it be prevented? *Saudi Med J* 1996; 17(1):66-69.
- (30) **Al Herbish AS**, Al Samarrai AYI. Diphallus associated with a third ectopic urethra. *Pediatr Surg Int* 1996;(11):189-190.
- (31) Al Jurayyan NA, Al Nuaim AA, Redha MA, El Desouki MI, **Al Herbish AS**, Abo Bakr AM, Al Swailem AA, Al Mazrou YY, Al Deress A. Neonatal screening for congenital hypothyroidism in Riyadh: Analysis of six year's experience. *Ann Saudi Med* 1996; 16(1):20-23.
- (32) **Al Herbish AS**, Al Jurayyan NAM, Abo Bakr AM, Abdullah MA, Al Husain M, Al Rabeeah AA, Patel PJ, Jawad A, Al Samarrai AI. Sex reassignment: A challenging problem - Current medical and Islamic guidelines. *Ann Saudi Med* 1996; 16(1):12-15.
- (33) Al Eissa YA, **Al Herbish AS**. Severe hypertension: An unusual presentation of Guillain-Barre syndrome in a child with brucellosis. *Eur J Pediatr* 1996;155:53-55.
- (34) **Al Herbish AS**. Prevention of ambiguous genitalia in congenital adrenal hyperplasia. *Ann Saudi Med* 1996; 16(3):320-322.

- (35) Al Rasheed SA, Patel PJ, Kolawole TM, Al Mugeiren M, Malabarey T, Al Salloum A, **Al Herbish AS**, Al Jurayyan NA. Renal sonographic patterns in Bartter's syndrome. *Pediatr Radiol* 1996; 26:116-119.
- (36) Al Nuaim AR, Bangboye EA, **Al Herbish A**. The pattern of growth and obesity in Saudi Arabian male school children. *Int J Obesity* 1996; 20:1000-1005.
- (37) Al Jurayyan NAM, Al Nuaim AA, El Desouki MI, **Al Herbish AS**, Abo Bakr AM, Al Swailem AA, Al Mazrou YY, Al Deress A. Neonatal screening for congenital hypothyroidism in Saudi Arabia: Results of screening the first 1 million newborns. *Screening* 1996; 4:213-220.
- (38) Al Jurayyan NAM, Shaheen FA, Al Nuaim AA, El Desouki MI, Faiz A, **Al Herbish AS**, Abo Bakr AM, Al Swailem AA, Al Mazrou, YY. Congenital hypothyroidism: increased incidence in Najran province, Saudi Arabia. *J Trop Paediatr* 1996; 42: 348-351.
- (39) Al Hazzaa HM, Al Refaee SA, Sulaiman MA, **Al Herbish AS** and Chukwuemeka AC. Maximal cardiography response of adolescent athlete to treadmill running and arm ergometry: Swimmers vs soccer players. *Medicine and Science in Exercise and Sports* 1996; 28(5): 862 (supplement abstract).
- (40) Al Jurayyan NAM, Abobakr AM, **Al Herbish AS**, Suliman NM. Persistent neonatal diabetes mellitus and primary congenital hypothyroidism: a hitherto unknown association. *Med Sci Res* 1996; 24:215-216.
- (41) Abdullah MA, Salhi H, **Al Herbish AS**. Childhood goitre in Saudi Arabia. *Ann of Trop Paediatr* 1997;17:233-238.
- (42) Al Jurayyan NAM, **Al Herbish AS**, El Desouki MJ, Al Nuaim AA, Abo Bakr AM, Al Husain MA. Congenital anomalies in infants with congenital hypothyroidism. Is it a conincidental or an associated finding? *Hum Hered* 1997;47:33-37.
- (43) **Al Herbish AS**, Al Jurayyan NA, Baabbad R, Jan M, Salih MAM. Epileptic laughter and precocious puberty due to hypothalamic hamartoma: A case report with review of the literature. *Med Sci Res* 1997; 25: 143-144.
- (44) Al Rasheed SA, Al Mohrij O, Al Jurayyan N, **Al Herbish A**, Al Mugeiren M, Al Salloum A, Al Hussain M, El Desouki M. Osteopetrosis in children. *Int J Clin Pract* 1998;52(1):15-8.
- (45) Al Hazzaa HM, Al Refaee SA, Sulaiman MA. Dafterdar MY, **Al Herbish AS**, Chukwnemeka AC. Cardiorespiratory responses of trained Boyes to treadmill and arm ergometry: Effect of training specificity. *Pediatric Exercise Science*, 1998; 10: 264-276.

- (46) **Al Herbish AS.** Knowledge and pattern of exercise in 40 diabetic children. The Saudi Journal of Sports Medicine. 1998;3(1): 35-38.
- (47) **Al Herbish AS,** Al Jurayyan NA, Olasope A, Abdullah AMA, Al Nuaim A.A. Childhood obesity: Referred cases to a tertiary health centre in Riyadh, Saudi Arabia. Saudi J Gastroenterol 1999;5(2): 85-88.
- (48) **Al Herbish Abdullah S.** Criteria for diagnosis of growth hormone deficiency: Does it exist? Saudi Medical Journal 1999; 20 (10) : 766-769.
- (49) El Desouki MI, **Al Herbish AS,** Al Jurayyan NA. Familial occurrence of congenital hypothyroidism due to lingual thyroid gland. Clin-Nuclear Med 1999;24(6):421-23.
- (50) **Al Herbish AS,** Bailey JD, Kooh SW. Growth Hormone deficiency in autoimmune polyglandular disease type 1. Saudi Medical Journal 2000, 21(8): 765-768.
- (51) **Al Herbish AS,** Al Jurayyan NA, Abobakr AM, Al Nuaim AA. Growth hormone: Do we have a national perspective of indication for its use? Saudi Medical Journal 2000; 21 (6): 536-538.
- (52) Al Zamil F, Al Hamidi AA, Al Mazrou A, **Al Herbish AS,** Olasope A, Abdullah AM, Al Habib SA. Protective hepatitis B antibodies (anti-HBs) after three doses of hepatitis B vaccine in a cohort of children in Riyadh, Saudi Arabia. Curr Pedtr Res 2001; 5(1&2):1-5.
- (53) **Al Herbish AS.** The hymen morphology in normal newborn Saudi girls. Ann Saudi Med 2001; 21(3).
- (54) Al Jurayyan NA, El Desouki MI, **Al Herbish AS,** Al Mazyad AS, Al Qhtani MM. Nutritional rickets and osteomalacia in school children and adolescents (6-18 years) in a major teaching hospital in Riyadh, Saudi Arabia. Saudi Med J 2002; 23(2): 447-450.
- (55) **Al Herbish AS.** Standard penile size for normal full term Saudi newborns. Saudi Medical Journal 2001.
- (56) Awadalla SA, **Al Herbish A,** Hakbani M. The frequency of islet cell autoantibodies in children with type 1 diabetes mellitus (IDDM) and their siblings in Saudi Arabia. (submitted for publication).

LETTERS TO THE EDITOR

- (1) Anderson R, Coppes M, Rappen U, George R, Dormans J, Kirby M, Mills-Tetey D, Kapelushnik J, **Al Herbish A**, Khammash H, Bravo F, Shields M, Wilson P, Robieux I. The physician's responsibility toward hopelessly ill patients. Letter to the Editor. New Engl J Med 1989; 321(14):974.
- (2) Al Khani AM, **Al Herbish AS**. Hallerman-Streiff syndrome in one of dizygotic twins. Letter to the Editor. Am J Med Genet 1994; 49:251-252.
- (3) Reply to Laway BA, on the article **Al Herbish A.S.** Criteria for growth hormone deficiency. Does it exist? Saudi Medical Journal 2000; 21(5):308-309.
- (4) Reply and permission to reprint. The article: Al Zaben AA, Al Herbish AS. Neurological side effects associated with unnecessary use of metoclopramide in children. Ann Saudi Med 1995;15(2):183-184 to the Children's Motility Disorder Foundation, Inc., USA.

BOOKS

- (1) Neonatal screening for congenital hypothyroidism by **Al Herbish AS**. (A booklet prepared for General Physicians and Pediatricians in Saudi Arabia).
- (2) H, H and Z MCQs in Pediatrics by **Al Herbish AS**, Al Howasi MN and Al Zaben AA.
- (3) The child: History and physical examination by **Al Herbish AS**. A book written in Arabic (in press). Directed to students, pediatric residents and pediatricians.
- (4) Chapter in a book by **Al Herbish AS**. Growth: in Textbook of Clinical Pediatrics. Edited by El Zouki, Al Harfi, Nazir 2001.
- (5) Diabetes in Children by **Al Herbish AS**. A booklet written in Arabic. Directed for public.

INSTRUCTOR/LECTURER IN PEDIATRICS PREPARATORY COURSES FOR THE ARAB BOARD AND SAUDI BOARD OF PEDIATRICS:

- 1) 4-9/7/1419 (24-29/10/1998), 1419 (1999) and 1420 (1999), Maternity & Children's Hospital, Jeddah, Saudi Arabia
- 2) Almost every year since 1419 (1999), Riyadh Medical Complex, Riyadh, Saudi Arabia
- 3) 15/10/1420 and 1421 (2001), Sulaimaniyah Children's Hospital, Riyadh, Saudi Arabia
- 4) 10-14/7/1421 (7-11/10/2000) and 1422 (2001), King Fahad National Guard Hosp., Riyadh, Saudi Arabia

- 5) Yearly since 1421 (2000), Dr. Sulaiman Al Habib Medical Centre, Riyadh, Saudi Arabia
- 6) 19-23/7/1422 (6-10/10/2001), Pediatric Update Course, King Khalid University Hospital, Riyadh, Saudi Arabia
- 7) 1424 (2003), Pediatric Course, Al Aziziah Hospital, Jeddah

ARTICLES IN NEWSPAPER AND IN THE INTERNET

1. Childhood diabetes and other endocrine problems written in Arabic for Al Riyadh Newspaper, Al Yamamah Magazine, Sayidity Magazine, Noon Magazine.
2. El Mouzan MI, Abdullah Assiri AM, Al Herbish AS, Al Sohaibani MO. Endoscopic duodenal biopsy in children. Saudi J Gastroenterol [serial online] 2006 [cited 2007 Aug 5];12:31-33. Available from: <http://www.saudijgastro.com/text.asp?2006/12/1/31/27742>
3. Obesity on rise among Gulf Children: expert
Published: Saturday, 9 April 2005, 12:04 PM Doha Time
4. Obesity affecting Gulf Children
Qatar: Monday, April 11, 2005 at 07:38

RESEARCH ACTIVITIES

REVIEWER (upon request)

- Annals of Saudi Medicine
- Saudi Medical Journal
- King Abdulaziz City for Science and Technology (KACST)
- Project No. MS/2-4
- Office of Research Affairs
King Faisal Specialist Hospital & Research Center
Proposal # 200/041

CO-INVESTIGATOR IN THE FOLLOWING PROJECTS

- 1) **Project No. MS-4-46**
King Abdulaziz City for Science & Technology (KACST)
Awadalla SA, Al Herbish AS

The incidence of autoimmune in Saudi children suffering from Insulin-Dependent Diabetes (IDDM)
Final report submitted Muharram 1422 (April 2001)

- 2) **Project No. AR-18-50**
King Abdulaziz City for Science & Technology (KACST)
 Cloning and characterization of auto-reaction CD8 cytotoxic T lymphocytes in Insulin-Dependent Diabetes
 1st progress report 4/6/1421 – 4/12/1421
- 3) **Project No. AT-20-63**
King Abdulaziz City for Science & Technology (KACST)
 Health Profile of Saudi Children and Adolescents.
- 4) **Project No. Ms. 3-36**
King Abdulaziz City for Science & Technology (KACST)
 F wave chronodispersion in Insulin Dependent Diabetes Mellitus (IDDM) patients.
- 5) **Contributor to:**
 Saccor Medical Group
 International Pharmaceutical Industrial Consultants
 2001

CONFERENCES/SYMPOSIA ATTENDED:

CONFERENCE INVITED SPEAKER

- 1) 8th Pan Arab Congress on Endocrinology and Diabetes (PACED8)
 November 2007, Kuwait
 - a. Prevalence of Type 1 Diabetes mellitus in KSA
 - b. Saudi National growth Charts
 - c. Sex Assignment and Re-Assignment
- 2) Security Forces Hospital (Diabetes Day)
 - a. Prevalence and Epidemiology of Type 1 Diabetes Mellitus in Children
- 3) King Faisal Hospital
 - a. Prediction and Prevention of Type 1 Diabetes

GUEST LECTURER

- 2) Childhood Diabetes: Lectures delivered to candidates in the nurse educator course, 1st through 10th course held once a year, 1992 to date.
- 3) Hypophosphatemic Vitamin D Resistance Rickets, Symposium on Pediatric Renal, Endocrine and Metabolic Disorders, 29-30/10/1416 (18-20/3/1996), King Faisal Specialist Hospital and Research Center, Riyadh, Saudi Arabia.
- 4) Childhood Diabetes: April 1996, Symposium in King Khalid Eye Specialist Hospital.

- 5) Exercise for diabetic children: a lecture delivered in the Sport Medicine Symposium, Riyadh, Saudi Arabia.
- 6) Pitfalls and requirements of successful program for newborn screening and early detection of metabolic disorders. The 6th scientific meeting on newborn screening. Early detection and handicap prevention, 2/2/1418 (7/6/1997), Riyadh, Saudi Arabia.
- 7) Growth Hormone Uses. Symposium on Recent Advances in Pediatrics. 1999, King Khalid National Guard Hospital, Jeddah, Saudi Arabia.
- 8) Childhood Diabetes: Beat Diabetes Campaign, 8.4.1999, King Fahad National Guard Hosp., Riyadh.
- 9) Sex assignment and reassignment: Symposium on congenital adrenal hyperplasia and genetic causes of intersex in Saudi Arabia, Sulaimaniyah Children's Hospital, Riyadh, 2000.
- 10) Lecture for school children Type 1 diabetes mellitus: Diabetes Day, 18.8.1421 (14.11.2000), Prince Salman Social Centre, Riyadh, Saudi Arabia.
- 11) Is diabetes different in childhood? Diabetes Care Beyond 2000, 25-26.4.2000, King Khalid Eye Specialist Hospital, Riyadh, Saudi Arabia.
- 12) Endocrine Emergencies: Pediatric Emergencies 2000 International Congress. Management and Controversies Symposium. Children & Maternity Hospital, 8-10.11.1420 (14-16.2.2000), Jeddah, Saudi Arabia.
- 13) Diabetic Ketoacidosis: Pediatric Emergencies 2000 International Congress. Management and Controversies Symposium. Children & Maternity Hospital, Jeddah, Saudi Arabia. 14-16.2.2000.
- 14) Type 1 Diabetes Mellitus: Diabetes Mellitus in the Year 2000, King Khalid Hospital, Al Majmah, Saudi Arabia.
- 15) Type 1 Diabetes Mellitus: 2nd Meeting ; Genetic Study for Saudi Diabetics "GSSD" in King Faisal Specialist Hospital and Research Center, Riyadh, Saudi Arabia, 2.2.1422 (26.4.2001).
- 16) Diabetic Ketoacidosis in Children: King Fahad Specialist Hospital, Buraydah, Saudi Arabia, 2000.
- 17) Association of Diabetes. Al Medina Al Munawarah, 2003.
- 18) Childhood Diabetes: Al Jubail, 1425 (2004)
- 19) Saudi Pediatric Association Annual Meeting, Riyadh, Al Khobar, Jeddah (2006).
- 20) Symposium in Nutrition, Jeddah.
- 21) Novonordisk Gulf Growth Symposium, April 2007, Amman Jordan.

POSTER PRESENTATIONS

- 2) 25th International Congress of Pediatrics, Athens Greece.
“Prevalence of Type 1 Diabetes Mellitus in Saudi Arabian Children and Adolescents” (Poster Presentation).
“Body Mass Index (BMI) Charts for Saudi Arabian Children” (Poster Presentation)
- 3) Al Herbish AS, El Desouki M, Al Jurayyna NA, Abobakr AM. Familial occurrence of congenital hypothyroidism due to lingual thyroid gland poster at the Endocrine Society’s 8^{2nd} Annual Meeting, 21-24/6/2000, Toronto, Canada.
- 4) El Desouki MI, Al Jurayyan NA, Al Herbish AS, Al Rasheed S. Bone Scintigraphy and Densitometry in Children with Osteopetrosis. Poster at Endocrine 2000, The Endocrine Society 82nd Annual Meeting, 21-24/6/2000. Toronto, Canada.
- 5) Al Jurayyan NA, Al Herbish AS, El Desouki MI, Al Nuaim AA, Abobakr AM, Al Husain MA. Congenital anomalia in infants with congenital hypothyroidism. Is it a coincidence or an associated findings? Poster at Endo 2000, The Endocrine Society 82nd Annual Meeting, 21-24/6/2000. Toronto, Canada.
- 6) El Desouki M, Al Jurayyan N, Al Herbish A, Al Rasheed S. Bone Scintigraphy and Bone Densitometry in Children with osteopetrosis. World Congress on Osteoporosis 2000, June 15-18, 2000. Navy Pier, Chicago, Illinois, USA.
- 7) Al Jurayyan N, El Desouki M, Al Herbish A, Al Mazyad A. Nutritional rickets and osteomalacia in school children and adolescents (6-18 years) in a major teaching hospital in Riyadh, Saudi Arabia. Pediatric Endocrinology Montreal 2001. 6th Joint Meeting of the Lawson Wilkins Pediatric Endocrine Society and the European Society for Pediatric Endocrinology, 6-10/7/2001.
- 8) El Desouki M, Al Jurayyan N, Al Nuaim A, Al Herbish A, Abobakr A, Al Mazrou A, Al Swailem A. Thyroid scintigraphy and perchlorate discharge test (PDT) in the diagnosis of congenital hypothyroidism proceedings of the 6th Asia and oceanic congress of Nuclear Medicine and Biology. Sept. 30-Oct 4 1996, Kyoto, Japan.
- 9) Al Jurayyan NAM, Al Nuaim AA, El Desouki M, Al Herbish AS, Abobakr AM, Al Swailem A, Al Mazrou Y, Al Deress A. Neonatal screening for congenital hypothyroidism in Saudi Arabia. Poster at the 10th International Congress of Endocrinology, San Francisco, USA.

CHAIRMAN/ATTENDANT/ORGANIZER

- 1) Organizer/Chairman, Symposium on Update Endocrinology and Diabetes: prospects for the New Millennium, 27-29/1/1421 (2-4 May 2000), Riyadh, Saudi Arabia.
- 2) Panel Discussion Member, 7th Advanced Medicine Symposium, 1-3.11.1998, Riyadh Armed Forces Hospital, Riyadh, Saudi Arabia.
- 3) Attendant, Symposium on the Canadian Health Care System, Canadian Embassy, 6 Nov. 1999, Riyadh, Saudi Arabia.
- 4) Attendant, 37th ESPE Meeting, Florence, Italy, Sept. 24-27, 1998.
- 5) Organizer/Chairman, Symposium on the Screening Program of Congenital Hypothyroidism, 26.6.1414 and 28.1.1415.
- 6) Attendant, Beyond 2000: Healthy tomorrows for children and youth: Canadian Pediatric Society, Canadian Institute of Child Health and the Canadian Academy of Child Psychiatry, Ottawa, Canada, 13-18.6.2000.
- 7) Session Chairman, Sex assignment and reassignment: Symposium on congenital adrenal hyperplasia and genetic causes of intersex in Saudi Arabia, Sulaimaniyah Children Hospital, Riyadh 2000.
- 8) Attendant, XXI Congress of Union of Middle Eastern and Mediterranean Pediatric Societies (UMEMPS), Izmir, Turkey, 24-27/10/1993.
- 9) Session Chairman, Symposium on metabolic bone disease in children and adolescents in Saudi Arabia. 15-16/7/1422 (2-3/10/2001).
- 10) Attendant, Endo 2000, The Endocrinology Society 82nd Annual Meeting, Toronto, Canada, June 2000.
- 11) 5th Pan Arab Congress on Endocrinology and Diabetes, Riyadh, Saudi Arabia, 2004
- 12) Diabetes Mini Symposium, King Fahad Medical City 2005.
- 13) Attendant, Current Review of Pediatric Endocrinology, 2 -4 May 2007, Toronto Canada.
- 14) Attendant, Pediatric Academy Society 2007 Annual Meeting, 3-8 May 2007, Toronto Canada.
- 15) Attendant, 2nd International Gulf Group for Study of Diabetes Conference, 11-14 February 2007, Muscat Oman.
- 16) Attendant, European Society for Pediatric Endocrinology 2007, 27-30 June 2007, Helsinki Finland.