CURRICULUM VITAE

Dr. Ali Al Kaissi, MD, MSc, Dsc (hon)Krottenbach Strasse 229 Top 10
1190 Wien

Phone: +43 676 6389091 E-Mail: Ali.kaissi@oss.at Kaissi707@gmail.com

ÖÄK – Ärztenummer: 53876 - 19



PERSONAL DATA

Date of Birth: 18.12.1951
Place of Birth: Bagdad, Irak

Marrital status: Married to Ms. Siba Ghazi Shakir, geb. 4.12.1963 in Bagdad, Irak

Children: Rima, geb. 4.8.1987 in London, UK,

Omar, geb. 2.3.1992 in Tunis, Tunis, Hamza, geb. 22.3.1996 in Tunis, Tunis

Citizenship: Austrian and Iraqi citizenship

Possessing two nationalities in accordance with the decision of Ministers

of Council in May 2014, Vienna, Austria

Under the Category of High Grade Scientist

[Bestätigung des Staatsinteresses durch die Bundesregierung gem.

§10Abs 6 StbG]

Hobbies: Black Belt-Dan-I-Kukinshai -Karati

QUALIFICATIONS

2017 Doctor of Medicine and Science (Dsc-Honorary)

Turner Scientific Research Institute for Children's Orthopedic, Saint

Petersburg, Russia

1988-1990 Diploma in Pediatrics and Master Degree in (Paediatric

Developmental Abnormalities)

School of Medicine, University of Warwick-UK

1987 - 1990 School of Medicine, University of Warwick-Paediatric Dept.UK

1987-1988 Certificate of Pediatrics-School of Postgraduate Medicine

University of Warwick-UK

1972 – 1978 Faculty of Medicine, Azhar University, Kairo, Egypt,

EXPERIENCES

2005 - Present:	Consultant and Scientist Pediatric Department-Orthopedic Hospital of Speising, Vienna Austria
2005 - Present:	Consultant at Ludwig-Boltzmann Institute of Osteology-Hanusch Krankenhaus, Vienna Austria
11/1993 - 6/2005	Consultant and Clinical Researcher at the Department of Paediatric Orthopaedics, Children Hospital- Tunis, Tunesia
3/1991 - 10/1993	Establishment of the Tunisian Center of Early Recognition of Children Malformation Complex, Office Nationale de la Famille et Population, Ministry of Health Tunis, Tunisia (the clinical observations have been collected in a book 1993, Ministry of Health in Tunisia)
1/1987 - 9/1990	Clinical Attachment at the Paediatric Department at Walsgrave Hospital and Coventry & Warwickshire Hospitals, UK
1/1984 - 11/1986	Senior House Officer, Red Crescent Hospital-Bagdad, Irak
7/1983 - 12/1984	Resident at the Orthopaedic Department, Military Hospital Bagdad, Irak
5/1982 - 6/1983	Resident in the Rehabilitation Department, Military Hospital Bagdad, Irak
12/1981 - 2/1982	Resident at the Internal Medicine Department, Cardiology Department, Rheumatology Department and Endocrinology, Air Force - Hospital Bagdad, Irak
2/1980 - 12/1981	Resident at the Air Force Military Hospital Bagdad, Irak
1979 - 1980	Rotation House Officer, Hussein Univ. Hospital, Cairo, Egypt

BREAKTHROUGH IN MEDICINE

1. Al Kaissi syndrome - ALKAS

Growth retardation, spine malformation, dysmorphic facies, and developmental delay

Location	16q24.3
Phenotype	Al Kaissi syndrome
Phenotype MIM number	617694
Inheritance	AR
Phenotype mapping key	3
Gene/Locus	CDK10
Gene/Locus MIM number	603464

- 2. Al Kaissi et al. 3MC syndrome-nature genetics -2011(43: 197-203)
- **3.** Al Kaissi A et al. A novel **syndrome resembling Desbuquois dysplasia**. Am. J. Med. Genet. 132A: 68-75, 2005
- **4.** Al Kaissi et al. **Progressive collapse of the Thoracic Cage**. American J of Medicine, 2017

MEMBERSHIPS

- 1. Member of the Royal Society of Medicine (London) (00714261)-UK
- 2. Member of the Austrian Medical Council (53876-19)
- 3. Member of the **Tunisian Medical Association** (92221) (Conseil Regional de Tunis de L' Ordre des Medicins)
- 4. Member of the Scientific Board of the Pediatric Traumatology, Orthopaedics, and Reconstructive Surgery, the founder of which is the Turner Scientific Research Institute for Children's Orthopedic, Saint Petersburg, Russia
- 5. Member of the Science Advisory Board (Arlington)-USA
- 6. Member of the Russian ACADEMY of natural History and Medicine

REWARDS

September 2019

- Certificate of honor
 Ministry of Health Republic of Dagestan-Federal Republics Of Russia
- The Silver Dagistani Sword for Distinguished Clinicians and Researchers Ministry of Health-Russia

December 2017

- Honorary Doctorate in Medicine and science Dsc
 Pediatric Orthopedic Institute n.a. H. Turner, Department of Foot and Ankle Surgery, Neuroorthopaedics and Systemic Disorders, Parkovaya str., 64-68, Pushkin, Saint-Petersburg, Russia
- Russian Golden Medal For Distinguished Clinicians
 Turner Orthopedic Research Institute-Saint Petersburg-Russia

INTERNATIONAL COLLABORATIONS

2011 – present

Research Partnership with Pediatric Orthopedic Institute n.a. H. Turner, Department of Foot and Ankle Surgery, Neuroorthopaedics and Systemic Disorders, Parkovaya str., 64-68, Pushkin, Saint-Petersburg, Russia

1998 - present

Research collaboration with Prof Michael Baraitser- Department of Genetics-Great Ormond Road-London-we wrote together 22 papers we still working together in studying children and families with Dysmorphic features in connection with orthopaedic abnormalities. all@lokibooks.viane.co.uk

At present

University of Saskatchewan-CanadaDept. Of Environmental Medicine

Project Title

Bioaccumulation of Novel Flame Retardants and Exposure-related Effects in Wild Terrestrial Animals from Two Trophic Levels in the Canadian Arctic.

First Published paper

"Chronic arsenicosis and cadmium exposure in wild snowshoe hares(Lepus americanus) breeding near Yellowknife, Northwest Territories(Canada), part 2: Manifestation of bone abnormalities and osteoporosis

Authors Amuno S, Al Kaissi A. Jamwal A., Niyogi S., Quenneville Science of the Total Environment Journal; 2019; 612; 1559–1567

Second paper published, Dec.2020

Amuno S, Al Kaissi A. *A Radiographic densitometry study* . Ecotoxicology and Environmental Safety Journal

Skeletal pathology and bone mineral density changes in wild muskrats (Ondatra zibethicus) and red squirrels (Tamiasciurus hudsonicus) inhabiting arsenic polluted areas of Yellowknife. Northwest Territories (Canada)

February 2020 - February 2024

Pediatric Kidney clinic Machatshkala Dagistan Republic-Russia (batdalova.kidney) Bone disorders- <u>www.Kidney.clinic.ru</u>

Location: Makhachkala, Russia

Position: Visiting Professor in collaboration with Prof. Zulfiya Batdalova

(zul.bat@mail.ru)

Description: Examining children and adults with various forms of developmental deficits ranging from skeletal dysplasia to syndromic association, neurological deficits and so forth. All types of musculo-skeletal disorders. The objective is to approach dignosis, which is the baseline tool for proper mangament.

November 2015 - present

Project Title: Spine Malformation Complex

Location: Russia

Department: Iliazarov Institute-Kurgan; Russia (Prof Sergey R)

Position: Professor Clincial and radiological documentation for children with various spine malformation complex to approach for diagnostic entities and management Research Partnership with Prof. Sergey Ryabykh

January 2010 - December 2024

Department:Pediatrics: Clincial and radiological documentation for children with various forms of congenital malformations to approach for diagnostic entities and management Saint Petersburg, Russia

Location: Pediatric Orthopedic Institute n.a. H. Turner, Department of Foot and Ankle Surgery, Neuroorthopaedics and Systemic Disorders, Parkovaya str., 64-68, Pushkin, Saint-Petersburg, Russia

Position: Professor

2004 - 2005

Research partnership and collaboration with Dr Peter Turnpenny- Department of Genetics- Exeter-. Royal Devon and Exeter NHS Foundation trust-UK

2002 - 2007

Research collaboration with Prof. Kazimierz Kozlowski-Department of Imaging-Children Hospital- Sydney-Australia: we wrote and published together 8 papers (Till 2004) and for 2005 we submitted a remarkable number of studies to high classical journals-our project was documented in October 2004. kazimiek@chw.edu.at

1999 - 2001

Research collaboration with Prof Pierre Maroteaux-Necker Enfants Malades-Paris.

1993 - 1995

Research collaboration with Prof. Eberhard Passarge-University of Essen-department of human genetics- investigating Tunisian families with Bloom syndrome.

REVIEWER IN THE FOLLOWINGS SCIENTIFIC BODIES (refer to Publon.com)

- 1. Reviewed more than 300 papers for the international peer journals worldwide.
- 2. Official Reviewer of Spine Journal-USA
- 3. Editorial Board Member of BMJ case report journal
- Scientific Reviewer of the Ministry of Science and Technology-Copenhagen, Denmark Anna Thoren Head of section Danish Council for Strategic Research Direct Phone: + 45 339 552 63 E-mail: anth@fi.dk Danish Agency for Science, Technology and Innovation

Bredgade 40 DK-1260 Copenhagen K

Phone: +45 3544 6200 Fax: +45 3544 6201 E-mail: dasti@dasti.dk

www.dasti.dk

CONFERENCES AND SCIENTIFIC MEETINGS

2009

Early senile ankylosing vertebral hyperostosis in Paediatric patients; a novel spine malformation

Ali Al Kaissi, Goerg Kalchhauser, Goerg Haller, Franz Grill and Klaus Klaushofer ECTS. Wien- Österreich

2009

Novel Mutation in the Carboxyl-terminal Propeptide of the Procollagen $\alpha 1(I)$ Chain in a girl with prenatal cortical hyperostosis and multiple fractures Katharina M Roetzer , Franco Laccone , Alexander Krebs, Franz Grill , Simon Robins, Franz Varga , Klaus Klaushofer , Ali Al Kaissi Cambridge-UK

2008

Evidence of reduced bone turnover and disturbed mineralization process in a boy with Stickler syndrome. Al Kaissi, Paul Roschger, F Grill, K Klaushofer Barcelona Spain ECTS

2007

Differential diagnosis of spine maldevelopment and osteoporosis A Al Kaissi, E Zwettler, F Grill and K Klaushofer Hofburg Palace. Vienna, Austria. Osteologie

2006

Craniocervical malformation complex and syndromic associations

A Al Kaissi, F Varga, F Grill, Klaushofer Hofburg palace. The international Bone research conference in Vienna, Austria.

2004

Congenital dysplastic hips in three generation Tunisian family with Beighton dysplasia like Al Kaissi et alBritish Orthopaedic association- British Hip Society-Sheffield-Marriott Hotel- UK.

2003

The syndromic complex association of congenital hip dislocation in Tunisian families Al Kaissi et al. The French-Tunisian Radiology Socieities-Tunis

2002

Limb inequality and the syndromic complex association

Al Kaissi et al., Les Lundis d orthopaedie (seminar) Tunis.

2001

Marfanoid Habitus in Orthopaedic practice; the precise diagnostic identification for proper management

El Mechtel Hotel- Tunis Al Kaissi et al., Les Lundis d orthopaedie (seminar)

2001

Patellar instability and dislocations in children with serious heritable disorders Al Kaissi et al The Annual scientific meeting of the Sotcot (The Tunisian Society of Surgery and Orhtopaedics) Tunis.

2000

The management of children with Achondroplasia

Tunis. Al Kaissi et al. Les Lundis d orthopaedie (seminar) , Ali Al Kaissi and Professor Maher B . Ghachem

The annual scientific meeting of the Tunisian Medical Scietific Society

El Mechtel- Hotel Tunis. Al Kaissi et al., Developmental abnormalities and bone disorders in syndromic association- Lecture

1999

ELLIS Van Crevealed (Clinical and radiological features)-Poster Etiological diagnosis in three families with congenital scoliosis, kyphosis and kyphoscoliosis-Poster

Al Kaissi et al., journee medicale de la CNSS, Biezierte, Tunis

1999

Differential diagnosis in dwarfism secondary to osteochondrodysplasia, 6 september-Tunis

Al Kaissi et al.,Les Lundis d orthopaedie (seminar) , Ali Al Kaissi & Professor Maher B . Ghachem

1998

1.Osteogenesis imparfecta (different skeletal abnormalities over 3-generations) Al Kaissi et al. journee medicale de le CNSS 19 et 20 mai , Soussa-Tunis , Three presentations

(3 M syndrome) associated with Scheurmann's disease (presentation of one family)

Ectodermal dysplasia (orthopaedic abnormalities in 2 families)

1997

Particularites de deux observations de syndrome de Noonan rentrant dans le cadre d un grossesse gemellaire (presentation)

Tunis. Al Kaissi et al. XVIIIeme congres Maghrebin de pediatrie

1997

Ligamentous hyperlaxity and the syndromic complex association (differential diagnosis on clinical and radiological grounds) presentation of 12 Tunisien families-Tunis

Al Kaissi et al.Les Lundis d orthopedie, service du Prof. Maher ben Ghachem

1997

Lecture in the Embryological development and the congenital malformations, clinical & radiological approach to the diagnosis of 10 Tunisien families with different orthopaedic abnormalities

Tunis. Al Kaissi et al. societie Tunisien de chirurgie (Tunisian Society of Surgery, Orthopaedics and Traumatology)

1996

Hyperlaxitie ligamentaire; 20 may (Presentation)

Tunis, Al Kaissi et al. Journée médicale CNSS

Aetiological diagnosis of 14 Tunisien families presented with different syndromic associations Al Kaissi et al., Oral presentation; Societe Tunisiene de chirurigie, orthopaedic et tramatologie, sotcot, El Mehdia-Tunis

Oligodactyly and odontoid hypoplasia in a family with Cornelia de Lange syndrome

- a. 3-families with different orthopaedic abnormalities secondary to Osteochondrodysplasia (Achondroplasia, Chondrodysplasia punctata, Ellis van crevealed syndrome)
- b. A family of variable skeletal malformations- three generations-of Marfan syndrome
- c. Congenital scoliosis in a family with Ehlers Danlos syndrome type I.
- d. Multiple Exostosis in two families
- e. Facial features as a key factor in two families with Larsen syndrome.
- f. Congenital kyphoscoliosis as the presenting clinical abnormality in Osteo genesis imperfecta (2 families)
- g. Congenital scoliosis and sudden infant death syndrome in a family with Noonan syndrome.

1995

The early recognition of families with Adenocarcinoma through proper identification of the paraneoplastic syndromes, presentation of 16 Tunisian families with adenocarcinoma and different syndromic association

Al Kaissi et al, The French Tunisian conference- Institute Salih Ezaiz (Hospital of Oncology) Tunis.

1994

Clinical diagnosis of 3 generational Tunisien family with Ectodermal dysplasia (Oral presentation)

Al Kaissi et al. journée Genetique; el Mechtel; organised by Professor H. Chaabouni,

1994

Different clinical presentations in a Tunisien family with the clinical diagnosis of E. E. C. syndrome

Al Kaissi et al.the 66th. Oral presentation- Annual meeting of the BRITISH Peadiatric association: University of Warwick-UK

1993

Congree arabe pediatrie; El Mechtel - Tunis; Ali Al Kaissi et al.

- a. Case report of Noonans Syndrome (oral presentation)
- b. Orthopaedic abnormalities in a family with ectodermal dysplasia (poster)
- c. Klippel Fiel anomaly in two generations (poster)
- d. The etiological diagnosis of arthrogryposis multiplex congenit (poster)

1993

Omnipratique et pathologie infantile, Syndrome de Papillon –lefevre

a propos d un cas – France (presentation) Buslama & Al Kaissi XXVemes journees, de la societe francaise de pedodontie Reims 14-15 – 16 mai

1993

Invisible Syndromes in normal looking family subjects, though their main presentation is Learning difficulties, these were encountered in

- (1. A family with Noonan syndrome
- (2. A family with Aarskog syndome.
- (3. syndrome of Hunter -mild type of Mucopolysacharoidosis).

Al Kaissi et al., Oral presentation 1993- Saturday 8 May; the third regional scientific meeting of the Ministry of health, City of Ariana-TUNIS: Three presentations

PUBLICATIONS 1987 - 2020

Refer to Research Gate

https://www.researchgate.net/scientific-contributions/39876458_Ali_Al_Kaissi

2020

2020

A Constellation of Orthopaedic Deformities in Connection with Cartilage Oligomeric Matrix Protein Mutation

Background: Trendelenburg's gait can be observed in Legg-Calvé-Perthes disease, antalgic gait observed in osteoarthropathy and waddling gait is usually seen in genu varum and circumduction gait in patients with genu valgum.

2020

The articular and the craniocervical abnormalities are of confusing age of onset in patients with Maroteaux-Lamy disease (MPS VI)

Background: Maroteaux-Lamy disease (MPS Type VI) is an autosomal recessive lysosomal storage disorder. Skeletal abnormalities are vast. Early recognition may facilitate timely diagnosis and intervention, leading to improved patient outcomes.

2020

Progressive Deformity of the Lower Limbs in a Patient with KID (Keratitis-Ichthyosis-Deafness) Syndrome

Purpose: Progressive deformity of the lower limbs can be encountered in a long list of syndromic associations.

2020

British Hip Society

Beighton and Kozlowski, in 1980, first defined this disorder, in Afrikaners, the syndrome, evident at birth, is constantly manifested by dwarfism, ligamentous hyperlaxity, congenital scoliosis, and multiple dislocations(hip dislocation, radial head dislocation, scoliosis, spatulate thumbs, and generalized ligamentous hyperlaxity

2020

Arthrogrypotic Syndrome is the Usual Misnomer in Children with Du Pan Syndrome Objective: The term arthrogrypotic syndrome is of common usage by different medical disciplines. The hallmarks of acromesomelic dysplasia Du Pan Syndrome are characteristic facial features, severe growth deficiency and multiple contractures.

2020

Arthrogryposis is a descriptive term, not a specific disease entity: escobar syndrome is an Exampleticle

Background: Children born with multiple congenital contractures have been almost always given the diagnosis of arthrogryposis multiplex congenita. Arthrogryposis is a descriptive term, not a specific disease entity.

Clinical and Genetic Heterogeneity in Six Tunisian Families with Horizontal Gaze Palsy With Progressive Scoliosis: A Retrospective Study of 13 Cases Background: Horizontal Gaze Palsy with Progressive Scoliosis (HGPPS) is a rare autosomal recessive congenital disorder characterized by the absence of conjugate horizontal eye movements, and progressive debilitating scoliosis during childhood and adolescence.

2020

Tomographic Study of the Malformation Complex in Correlation With the Genotype in Patients With Robinow Syndrome: Review Article

We aimed to understand the etiology behind the abnormal craniofacial contour and other clinical presentations in a number of children with Robinow syndrome.

2019

2019

AJPS 90 17R5

Background: Trendelenburg's gait can be observed in Legg-Calvé-Perthes disease, antalgic gait observed in osteoarthropathy and waddling gait is usually seen in genu varum and circumduction gait in patients with genu valgum. Disabling pain was a prime manifestation in slipped capital femoral epiphysis (SCFE).

2019

Pseudorheumatoid and Os odArticle

We report the case of a girl-child who manifested the clinicoradiographic features of pseudorheumatoid arthritis. 3D-CT scan of the craniocervical junction showed distinctive features of dystopic type of os odontoideum.

2019

Acrodysostosis

Abstract Background Shortness of stature, dysmorphic facial features and intellectual disability associated with a broad spectrum of variable psychotic illnesses in a multigeneration family with acrodysostosis.

2019

Acrodysostosis in two female siblings revealed the recognition of several family subjects with a broad spectrum of Psychotic disorders

Background Shortness of stature, dysmorphic facial features and intellectual disability associated with a broad spectrum of variable psychotic illnesses in a multi-generation family with acrodysostosis.

2019

The Skeletal phenotype/ genotype in progressive pseudorheumatoid chondrodysplasia

Clinical Rheumatology pp 1–8 | Cite as Skeletal phenotype/genotype in progressive pseudorheumatoid chondrodysplasia

2019

Skeletal phenotype/genotype in progressive pseudorheumatoid chondrodysplasia Background Axial and extra-axial deceleration in function and progressive joint pain with subsequent development of antalgic gait associated with swellings, and stiffness of the joints with loss of the physiological spine biomechanics were the natural history in this group of patients.

Goldenhar syndrome-paper

Abstract Purpose Goldenhar syndrome consists of a combination of unilateral auricular appendages, auricular fistulas, and ocular epibulbar dermoids combined with a unilateral underdevelopment of the craniofacial structures and vertebral abnormalities.

2019

A child with a congenital hand anomaly

Unfortunately, Incomplete clinical documentation, has become a model and of common practice in most of the medical disciplines. Medical Journals main task is to expand the horizon of knowledge and to educate the readers with the best possible genuine methodology.

2019

Medicines Leri-Weill Dyschondrosteosis Syndrome: Analysis via 3DCT Scan Background: Leri-Weill dyschondrosteosis (LWD) is a pseudoautosomal form of skeletal dysplasia, characterized by abnormal craniofacial phenotype, short stature, and mesomelia of the upper and lower limbs. Methods: We describe two female patients with LWD.

2019

Massive Axial and Appendicular Skeletal Deformities in Connection with Gorham-Stout Syndrome

Background: Etiological understanding is the corner stone in the management of skeletal deformities. Methods: Multi-centre study of patients with deformities in connection with diverse etiological backgrounds.

2019

Unilateral lytic changes over the weight-bearing joint causing severe destruction of ankle joint (atypical Charcot joint) in a girl with congenital insensitivity to pain without anhidrosis (hereditary sensory and autonomic neuropathy type V): Case report and literature review - Background. The presence of Charcot arthropathies, joint dislocations, infections and fractures in a child without evidence of neurological abnormality should give rise to a suspicion of congenital insensitivity to pain (hereditary sensory and autonomic neuropathy).

2019

The Managment of cervical spine abnormalities in children with spondyloepiphyseal dysplasia congenita: Observational study

Spondyloepiphyseal dysplasia congenita (SEDC) is an autosomal dominant disorder, characterized by disproportionate dwarfism with short spine, short neck associated with variable degrees of coxa vara. Cervical cord compression is the most hazardous skeletal deformity in patients with SEDC which requires special attention and management.Ten

2018

Bilateral cox vara and Tibia vara Pediatric Traumatology, Orthopaedics and Reconstructive Surgery. In most instances, a toddler is seen with unilateral varus of the tibia, usually the deformity appearing slightly more distal than the knee joint. Radiographs of the focal fibrocartilaginous dysplasia show a characteristic abrupt varus at the metaphyseal –diaphyseal junction of the tibia

2018

Bone matrix hypermineralization associated with low bone turnover in a case of Nasu-Hakola disease. Abstract Analysis of tissue from a 34-years-old male patient from Austrian origin with a history of multiple fractures associated with painful episodes over the carpal, tarsal and at the end of the long bones respectively is presented.

2018

Bilateral Coxa Vara and Tibia Vara associated with severe short stature in a girl manifesting a constellation of bone lesions with exclusive involvement of the lower limbs. In most instances, a toddler is seen with unilateral varus of the tibia, usually the deformity appearing slightly more distal than the knee joint. Radiographs of the focal fibrocartilaginous dysplasia show a characteristic abrupt varus at the metaphyseal diaphyseal junction of the tibia.

2018

Re- Shoulder pain in Smokers (BMJ-Case reports)

2018

Schmid's Type of Metaphyseal Chondrodysplasia: Diagnosis and Management: Objectives There are several types of metaphyseal chondrodysplasia and various clinical types have been differentiated. The Schmid type of metaphyseal chondrodysplasia is the most common.

2018

Is attention deficit/Hyparactivity disorder (ADHD) a diagnosis or a symptomcomplex: Experience from pediatric orthopedic practice

2018

Turning the backbone into an ankylosed concrete-like structure: Case report Rationale: Progressive restriction of the spinal bio-mechanics is not-uncommon deformity encountered in spine clinics.

2018

BMJ-Rapid Response-Re-deep vein thrombosis

Figure 1provided by the author, showed deep vein thrombosis in the right leg of a patient with leg swelling and erythema which are visible, but the author did not comment on the skin over the knees.

BMJ-Rapid Response

2018

BMJ-Plain radiography of the skull after investigation for raised calcium

2018

BMJ- RAPID RESPONSE-Chest and neck pain

2018

BMJ-RAPID RESPONSE-LIMPING CHILD

2018

BMJ-RAPID-RESPONSE-Re a baby ..

2018

Carpal Fusion in Ellis-Van Creveld Syndrome

Carpal anomalies occur in a variety of syndromic associations. In many of these the carpal findings may be characteristic of the disorder. Carpal fusion may occur as an isolated anomaly or related to syndromic association.

2017

2017

Are parents of children with Cockayne syndrome manifesting features of the disorder: Case reports Rationale: Postnatal growth failure and progressive neurologic dysfunction and increasing multiorgan involvement are the main clinical features of Cockayne syndrome (CS).

2017

Mutations in Humans and Mice Cause Severe Growth Retardation, Spine Malformations, and Developmental Delays

In five separate families, we identified nine individuals affected by a previously unidentified syndrome characterized by growth retardation , spine malformation, facial dysmorphisms, and developmental delays.

2017

Chronic arsenicosis and cadmium exposure in wild snowshoe hares (Lepus americanus) breeding near Yellowknife, Northwest Territories (Canada), part 2: Manifestation of bone abnormalities and osteoporosis

2017

How frequent is osteogenesis imperfecta in patients with idiopathic osteoporosis: Case reports

Rationale The term idiopathic osteoporosis itself is quite a non-specific disease label, which fails to address the etiological understanding. Bone mineral density alone is not a reliable parameter to detect patients at high risk of fracture

2017

A novel mutation in ATRX associated with intellectual disability, syndromic features, and osteosarcoma

Craniosynostosis, Scheuermann's disease, and intellectual disability resembling Shprintzen-Goldberg syndrome: A report on a family over 4 generations Case report

2017

Abstract rationale: Craniosynostosis is a disorder characterized by premature fusion of cranial sutures with subsequent development of abnormal craniofacial contour associated with variable skeletal and extra-skeletal abnormalities

2017

Muscle Weakness: A Misleading Presentation in Children With Distinctive Syndromic Entities (Clinical Case Reports) Marked ligamentous hyperlaxity and muscle weakness/wasting associated with awkward gait are the main deficits confused with the diagnosis of myopathy. Seven children (6 boys and 1 girl with an average age of 8 years) were referred to our department because of diverse forms of skeletal abnormalities.

2017

AL KAISSI SYNDROME (ALKAS) Patent

Al Kaissi syndrome is an autosomal recessive developmental disorder characterized by growth retardation, spine malformation, particularly of the cervical spine, dysmorphic facial features, and delayed psychomotor development with moderate to severe intellectual disability (summary by Windpassinger et al., 2017).

2016

2016

Spine malformation complex in 3 diverse syndromic entities: Case reports Rationale: Clinical and radiographic phenotypic characterizations were the base line tool of diagnosis in 3 syndromic disorders in which congenital cervico-thoracic kyphosis was the major deformity.

2016

Can Multiple Hereditary Exostoses Overlap With Mesomelic Dysplasia Background: We studied an unusual combination of severe short stature, mesomelia (Leri-Weill dyschondrosteosis syndrome), and multiple exostosis in several family subjects over three generations.

2016

The constellation of skeletal deformities in a family with mixed types of mucopolysaccharidoses: Case report Introduction: A 13-year-old child was clinically diagnosed with mucopolysaccharidosis type VI-Maroteaux-Lamy syndrome (MPS VI) at the age of 5 years, and the diagnosis was confirmed biochemically and genetically (homozygous mutation in ARSB gene).

2016

Lower limbs deformities in patients with McCune-Albright syndrome: Tomography and treatment Background: The skeletal changes in McCune-Albright disease are usually severe because of the polyostotic form of the disease. Trendelenberg gait and limited mobility are the most common presenting features.

Age of diagnosis of fibrodysplasia ossificans progressiva has a variable onset and a misleading phenotype Background: The clinical presentation and the clinical phenotypic characterization and the natural history of Fibrodysplasia Ossificans Progressiva (FOP) is diverse and the natural history of the disease is to certain extent different from one patient to another.

2016

Corrections of Diverse Forms of Lower Limb Deformities in Patients with Mucopolysaccharidosis type IV A (Morquio Syndrome)

2016

Corrections of diverse forms of lower limb deformities in patients with mucopolysaccharidosis type IVA (Morquio syndrome) Background: Thoracolumbar kyphosis has been considered as the first presenting deformity and is often a key diagnostic clue noted in children with mucopolysaccharidosis (MPS) type IV (Morquio's syndrome).

2016

The Diversity of the Clinical Phenotypes in Patients with Fibrodysplasia Ossificans Progressiva Background: The clinical presentation, phenotypic characterization and natural history of fibrodysplasia ossificans progressiva (FOP) are diverse and the natural history of the disease is, to a certain extent, different from one patient to another.

2016

Progressive Collapse of the Thoracic Cage

2015

2015

Distinctive Skeletal Abnormalities with No Microdeletions or Microduplications on Array-CGH in a Boy With Mohr Syndrome (Oro-Facial-Digital Type II)

2015

We describe a constellation of distinctive skeletal abnormalities in an 8-year-old boy who presented with the full clinical criteria of oro-facial-digital (OFD) type II (Mohr syndrome)

2014

2014

A child with split-hand/foot associated with tibial hemimelia (SHFLD syndrome) and thrombocytopenia maps to chromosome region 17p13.3. Am J Med Genet A

2014

Swellings over the Limbs as the Earliest Feature in a Patient with Osteogenesis Imperfecta Type V. Case Rep Orthop.

Reconstruction of bilateral tibial aplasia and split hand-foot syndrome in a father and daughter. Afr J Paediatr Surg.

2014

Agenesis of the Corpus Callosum and Skeletal Deformities in Two Unrelated Patients: Analysis via MRI and radiography . Case Rep Orthop.

2014

Distinctive spine abnormalities in patients with Goldenhar syndrome: tomographic assessment. Eur Spine J.

2013

2013

Windswept lower limb deformities in patients with hypophosphataemic rickets. Swiss Medical J.

2013

Is webbing (pterygia) a constant feature in patients with Escobar syndrome Orthop Surg.

2013

Craniovertebral malformation complex in a child with Weismann-Netter-Stuhl syndrome. J Pediatr (Rio J)

2013

Progressive congenital torticollis in VATER association syndrome. Spine Journal

2013

Progressive non-infectious anterior vertebral fusion, split cord malformation and situs inversus visceralis; a novel malformation complex in a female child. BMC Musculosceletal Disorders

2013

Atlanto-axial rotatory fixation in a girl with spondylocarpotarsal synostosis syndrome. Scoliosis

2013

Asymmetrical skull, ptosis, hypertelorism, high nasal bridge, clefting, umbilical anomalies, and skeletal anomalies in sibs: is carnevale syndrome a separate entity? Am J of Med Genet Part A

2013

Unusual facies, thumb hypoplasia, distinctive spinal fusions and extraspinal mobility limitation, in a pair of monozygotic twins. Clinical Dysmorphology

2013

Vertebral hyperostosis, ankylosed vertebral fractures and atlantoaxial rotatory subluxation in elderly patient with a history of infantile idiopathic scoliosis. Journal of Medical Case Reports

Progressive vertebral fusion in a girl with spinal enchondromatosis. European Journal of Radiology

2013

Craniocervical junction malformation in a child with oromandibular-limb hypogenesis/Möbius syndrome. Orphanet Journal of Rare Diseases

2013

Musculo-skeletal abnormalities in patients with marfan syndrome. Clin Med Insights Arthritis Musculoskelet Disord.

2013

Spinal and extraspinal deformities in a patient with dysspondyloenchondromatosis. Ger Med Sci. Epub

2013

Treatment of varus deformities of the lower limbs in patients with achondroplasia and hypochondroplasia. Open Orthop J. Epub

2012

2012

Fractures in connection with an atypical form of craniodiaphyseal dysplasia: case report of a boy and his mother.

2012

Dysmorphic facies and diffuse posterior spine ankylosis in a patient with unusual form of spondyloenchondrodysplasia (Spranger type IV).

2012

Coxa vara in conjunction with metaphyseal dysostosis. Coll Physicians Surg Pak.

2012

Premature Osteoarthritis as Presenting Sign of Type II Collagenopathy: A Case Report and Literature Review.

2012

Axial correction of the lower limb deformities in a girl with anauxetic dysplasia.

2012

Windswept deformity in a patient with Schwartz-Jampel syndrome. Med Wkly.

2012

Distinctive vertebral abnormalities in a patient with VACTERL association. Rofo.

2011

Mid-diaphyseal Endosteal Thickening with Subsequent Medullary Narrowing in a Patient With Hallermann-Streiff Syndrome. J Clin Med Res.

2011

Severe skew foot deformity in a patient with freeman-sheldon syndrome. Clin Med Res.

2011

The diagnosis and management of patients with idiopathic osteolysis.

2011

Management of progressive genu varum in a patient with Dyggve-Melchior-Clausen syndrome. Ger Med Sci.

2011

The management of knee dislocation in a child with Larsen syndrome. Clinics (Sao Paulo).

2011

Facial dysmorphism associated with distinctive spine abnormalities in a girl and her mother: novel syndromic association. Clin Dysmorphol.

2011

The aetiology behind torticollis and variable spine defects in patients with Müllerian duct/renal aplasia-cervicothoracic somite dysplasia syndrome: 3D CT scan analysis. Eur Spine J.

2011

Cervico-thoracic kyphosis in a girl with Pierre Robin sequence. Ger Med Sci.

2011

Extra phenotypic features in a girl with Miller syndrome. Clin Dysmorphol.

2011

Mutations in lectin complement pathway genes COLEC11 and MASP1 cause 3MC syndrome. Nat Genet.

2011

Kyphoscoliotic type of Ehlers Danlos syndrome in siblings. (Le syndrome d'Ehlers Danlos de type cyphoscoliotique dans une fratrie) Tunisie Orthopedique Journal

2010

2010

Clinicoradiographic Presentation of a Girl with Progressive Pseudorheumatoid Arthropathy. Journal of the College of Physicians and Surgeons Pakistan

2010

Evidence of reduced bone turnover and disturbed mineralization process in a boy with Stickler syndrome. Calcif Tissue Int.

Screening for deep venous thrombosis after idiopathic scoliosis surgery in children: a ilot study. Paediatr Anaesthesia Journal.

2010

Progressive anterior knee pain associated with patellar instability in a 57-year-old father and his daughter. Skeletal Radiology Journal

2010

Sirenomelia (symelia apus) with Potter's syndrome in connection with gestational diabetes mellitus: a case report and literature review. Afr Health Sci.

2009

2009

Superior odontoid migration and early onset spinal hyperostosis in a girl with MURCS association, a novel spine maldevelopment. American Journal of Medical Genetics

2009

A novel malformation complex of bilateral and symmetric preaxial radial ray-thumb aplasia and lower limb defects with minimal facial dysmorphic features: a case report and literature review. Cases Journal

2009

Acroform type of enchondromatosis associated with severe vertebral involvement and facial dysmorphism in a boy with a new variant of enchondromatosis type I1 of Spranger: Case report and literature review.

2009

Atlanto-axial segmentation defects and Os Odontoideum in two male siblings with Opsismodysplasia. Skeletal Radiology

2009

Caudal regression syndrome and popliteal webbing in connection with maternal diabetes mellitus: a case report and literature review. Cases Journal.

2009

Distinctive tomographic features of atlantoaxial dislocation in a boy with acromesomelic dysplasia du Pan syndrome. Clinical Dysmorphology Journal.

2009

Osteochondritis dissecans and Osgood Schlatter disease in a family with Stickler syndrome: case series and literature review. Pediatric Rheumatology Journal J.

2009

Professional awareness is needed to distinguish between child physical abuse from other disorders that can mimic signs of abuse (Skull base sclerosis in infant manifesting features of infantile cortical hyperostosis): a case report and review of the literature. Cases J.

2009

Curly eyelashes and Ptyrigium colli in a girl with Desbuquois dysplasia: a case report and review of the literature. Cases J.

Occipito-vertebral dissociation in connection with extensive cervical spine malsegmentation in a boy with Möbius syndrome. Clinics (Sao Paulo).

2009

Traumatic atrophy of the spinal cord in connection with severe cervical vertebral body hypoplasia in a boy with Larsen syndrome: a case report and review of the literature. Cases J.

2009

Distinctive tomographic abnormalities of the craniocervical region in a patient with osteogenesis imperfecta type IVB. Clinics Journal (Sao Paulo)

2008

2008

Diffuse skull base/cervical fusion syndromes in two siblings with spondylocostal dysostosis syndrome: analysis via three dimensional computed tomography scanning.

2008

Ball and socket ankle joint in connection with bilateral tarsal synostosis in a boy with congenital absence of the portal vein; a novel malformation complex. Journal

2008

Arthrogryposis multiplex congenital in a child manifesting phenotypic features resembling dysosteosclerosis/osteosclerosis malformation complex; 3DCT scan analysis of the skull base.

2008

Achondroplasia manifesting as enchondromatosis and ossification of the spinal ligaments: a case report. Journal of Medical Case Reports

2008

Femoral-tibial-synostosis in a child with Roberts (Pseudothalidomide) syndrome: a case report.

2008

Progressive joint limitations as the first alarming signs in a boy with short-limbed dwarfism: A case report.

2008

Persistent cloaca associated with a duplicated left leg in a girl, a novel disorganization-like syndrome. Clinical Dysmorphology

2008

Progressive non-infectious anterior vertebral fusion in a girl with axial mesodermal dysplasia spectrum. Clinical Dysmorphology

2008

A hypoplastic atlas and long odontoid process in a girl manifesting phenotypic features resembling spondyloepimetaphyseal dysplasia joint laxity syndrome. Skeletal Radiol

Congenital contractures and distinctive phenotypic features consistent with Stuve-Wiedmann syndrome in a male infant.

2008

Progressive contractures as the first alarming signs in a boy with Geleophysic dysplasia.

2008

Significant ophtalmoarthropathy associated with ectodermal dysplasia in a child with Marshall-Stickler overlap: a case report.

2008

Outward bulging of the right parietal bone in connection with fibrous dysplasia in an infant: a case report.

2008

Caudal regression syndrome and popliteal webbing in connection with maternal diabetes mellitus: a case report and literature review.

2008

Progressive acetabular dysplasia in a boy with mucopolysaccharoidosis type IV A (Morquio syndrome): a case report.

2008

Advanced ossification of the carpal bones, and monkey wrench appearence of the femora, features suggestive of a probable mild form of Desbeqious dysplasia: a case report.

2007

2007

Ischiopubic and odontoid synchondrosis in a boy with progressive pseudorheumatoid chondrodysplasia. Pediatric Rheumatology

2007

Distinctive spinal changes in two patients with unusual forms of autosomal dominant endosteal hyperostosis: a case series. Journal of Medical Case Reports

2007

Robinow syndrome: report of two cases and review of the literature. Australas Radiol.

2007

Hypoplastic atlas and long odontoid process in a girl manifesting phenotypic features resembling spondyloepimetaphyseal dysplasia joint laxity syndrome. Skeletal Radiology

2007

Persistent torticollis, facial assymmetry, grooved tongue, and dolicho-odontoid process in connection with atlas malformation complex in three family subjects. European Spine Journal

2007

A novel form of ischio-vertebral syndrome. Skeletal Radiol.

Dolicho-odontoid in a boy with pseudoachondroplasia. Eur J Orthop Surg Traumatol

2007

A patient with Melorheostosis manifesting with features similar to tricho-dento-osseous syndrome: a case report. Journal of Medical Case Reports

2005

2005

Distinctive new form of spondyloepimetaphyseal dysplasia with severe metaphyseal changes similar to ...

2005

Sad facies, spinal malsegmentation, progressive vicious kyphoscoliosis, multiple Wormian bones

2005

Unique pattern syndrome of distinctive facies, kyphoscoliosis, craniosynostosis, hyperlaxity ...

2005

Spondylocarpotarsal synostosis syndrome with a posterior midline unsegmented bar Skeletal Radiology Journal. Springer

2005

Familial Vertebral Segmentation Defects, Sprengel Anomaly, and Omovertebral Bone

2005

Subtotal amelia in a child with autosomal recessive hypohidrotic ectodermal dysplasia African Health Sciences J; pubmedcentral.nih.gov

2005

Opsismodysplasia syndrome in two generation. Hungarian journal of Radiology

2005

Musculo-skeletal –facial syndrome Czechoslovak Pediatric

2004

2004

Congenital orthopaedic abnormalities and arthritic-like changes in a Tunisian family with Stickler - IndexCopernicus™ Medical Science Monotor Journal

2003

2003

Congenital Glaucoma in siblings with mental retardation Clinical Dysmorphology

2003

Re-alignment-procedures for Skeletal Dysplasia in Three Patients with Genetically Diverse Syndromes. Orthop Surg.

2003

Facial features and skeletal abnormalities in Larsin sydnrome; a study of three generations

2002

Ectodermal dysplasia with tibial aplasia; Al Kaissi et al., Clinical dysmorphology journal

2002

Congenital scoliosis in a family with Larsen syndrome

1998

1998

Use of laryngeal mask airway in two children with upper airways abnormalities British journal of paediatric anaesthesia 1998, Blackwell scientific sciences.

1993

1993

Published a book, consisting 28 Tunisian families with different forms of malformation complex (Office National de la Planning Familial et de population de Tunis-Ministry of Health- Tunis)

1993

Le syndrome DE PAPILLON –LEFEVRE ; rapport d un cas clinique , journal d Odonto stomatologie pediatrique, vol 3, No. 3 , organ officiel de la societe Francaise de pedodontie

1989

1989

A comprehensive clinical signs, symptoms, developmental abnormalities and the genetic implications on 56 child presented with juvenile diabetes mellitus and their families Walsgrave and Coventry Warwicksire Hospitals – department of paediatrics. UK

1989

The management of Major Beta Thalassaemia in the hospitals and within the communities in United Kingdom. Specifically, the developmental abnormalities, the early recognitions and genetics School of Medicine-University of Warwick-UK

1988

1988

Case presentations and studies of patients and families with Major Beta Thallasaemia. The developmental abnormalities, clinical phenotype, and the genetic implications Walsgrave Hospital-Coventry-Board of Examiners- School of Medicine-University of Warwick-UK

1987

1987

Aetiological understandings in Perinatal mortalities -Project-School of Medicine-University of Warwick-UK