Record Nr. UNINA9910300066603321 JIMD Reports, Volume 14 [[electronic resource] /] / edited by Johannes **Titolo** Zschocke, K. Michael Gibson, Garry Brown, Eva Morava, Verena Peters Pubbl/distr/stampa Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, 2014 **ISBN** 3-662-43748-1 Edizione [1st ed. 2014.] Descrizione fisica 1 online resource (116 p.) Collana JIMD Reports, , 2192-8304; ; 14 Disciplina 599935 610 611.01816 612 616.39 618.92 Soggetti Human genetics Metabolic diseases **Pediatrics** Human physiology **Human Genetics** Metabolic Diseases **Human Physiology** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references. Contents; Molecular Analysis of Turkish Maroteaux-Lamy Patients and Nota di contenuto Identification of One Novel Mutation in the Arylsulfatase B (ARSB) G...; Abstract; Introduction; Materials and Methods; Patients; ARSB Mutation Analysis: Sequence Variations Nomenclature; Analysis of the New Missense Sequence Variation; Results; Genotype-Phenotype Correlation; Family Studies; Discussion; One-Sentence Take-Home Message; Details of the Contributions of Individual Authors; Name of One Author Who Serves as Guarantor; Details of Funding; Details of Ethics Approval: A Patient Consent Statement: Conflict of Interest

References Danon Disease Due to a Novel LAMP2 Microduplication:

Abstract; Introduction; Methods; Results; Discussion; Acknowledgments; Synopsis; Compliance with Ethics Guidelines; Author Contributions; References; Secondary Mitochondrial Respiratory Chain Defect Can Delay Accurate PFIC2 Diagnosis; Abstract; Introduction; Case Reports; Discussion; One-Sentence Take-Home Message; Contribution of Individual Authors; References; Newborn Screening for Hunter Disease: A Small-Scale Feasibility Study; Abstract; Introduction; Materials and Methods; DBS Samples; Enzyme Assay; Results and Discussion

ConclusionConflict of Interest; Informed Consent; Details of the Contributions of Individual Authors; References; Abnormalities in Glycogen Metabolism in a Patient with Alpers' Syndrome Presenting with Hypoglycemia; Abstract; Introduction; Case Report; Discussion; Competing Interest; Synopsis; Compliance with Ethics Guidelines; Conflict of Interest; Informed Consent; Animal Rights; Contributions of Individual Authors: References: Assessment of Basal Metabolic Rate and Nutritional Status in Patients with Gaucher Disease Type III; Abstract; Introduction: Methods: Results: Basal Metabolic Rate Nutritional Status Discussion; Conclusion; Summary; References; Mutations in the Complex III Assembly Factor Tetratricopeptide 19 Gene TTC19 Are a Rare Cause of Leigh Syndrome; Abstract: Introduction: Conclusions: Compliance with Ethics Guidelines: Informed Consent; References; Quality of Life in Adult Patients with Glycogen Storage Disease Type I: Results of a Multicenter Italian Study; Abstract: Introduction: Methods: Statistical Analysis: Results: Discussion: Conclusions; Compliance with Ethics Guidelines; References The Molecular Bases of Phenylketonuria (PKU) in New South Wales. Australia: Mutation Profile and Correlation with Tetrahydrobi...Abstract: Introduction; Materials and Methods; Results; Discussion; Conflict of Interest: Synopsis: Compliance with Ethics Guidelines: Details of Contributions of Individual Authors; References; Extraosseous Extension Caused by Epidural Hematoma in Gaucher Disease Mimicking Malignant Bone Tumor: Abstract; Introduction; Case Report; Discussion; Conflict of Interest; Informed Consent; Contributions of Individual Authors: References Thirteen Patients with MAT1A Mutations Detected Through Newborn

Sommario/riassunto

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Screening: 13 Years' Experience