Record Nr. UNINA9910253956503321 GeNeDis 2016: Genetics and Neurodegeneration / / edited by **Titolo** Panaviotis Vlamos Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2017 **ISBN** 3-319-57379-9 Edizione [1st ed. 2017.] Descrizione fisica 1 online resource (VII, 312 p. 50 illus., 25 illus. in color.) Collana Advances in Experimental Medicine and Biology, , 2214-8019;; 987 Disciplina 616.8047 Soggetti Neurosciences **Bioinformatics** Neuroscience Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali "Conference publication." Nota di bibliografia Includes bibliographical references at the end of each chapters. Nota di contenuto Preclinical Validation of the Located Hyperthermia Using Gold Macro-Rods and Ultrasound as an Effective TreatmentforSolid Tumors. - Cerebral thrombosis: A neurogenetic approach.- Correlations between nutrition habits, anxiety and metabolic parameters in Greek healthy adults.- Neuronal Correlation Parameter the Idea of Thermodynamic Entropy of an N-Body Gravitationally Bounded System. - Determination of Soft Tissue Breakpoint Based on its Temperature Enhancement Pattern: In vivo and in vitro experiments -- Huntington disease: Genetics, prevention, and therapy approaches. - A Paris system-based implant approach to hyperthermia cancer tumor with gold seeds and ultrasound.- Clinical. Social And Demographics Factors Associated With Spiritual Wellbeing In End Stage Renal Disease. - Cognition enhancement for elderly facing dementia with the use of cognitive rehabilitation therapy techniques and psychological treatment. A case study.- Biobibliometrics & Gene Connections: The case of the BRAC1 and BRAC2 Genes.- Diagnostic Evaluation of Huntingtons Disease Within the Frame of Bioinformatics.- Gold rods irradiated with ultrasound for combination of hyperthermia and cancer chemotherapy.- Assessment of depression in elderly. Is perceived social support related? A nursing home study.- Neurofibromatosis-

Noonan Syndrome: A possible paradigm of the combination of genetic

and epigenetic factors.- Clinical simulation training in geriatric medicine: A review of the evidence and lessons for training in psychiatry of old age.- Integrating Omic Technologies in Alzheimer's Disease.- Anxiety and Depression in Staff of Mental Units: The Role of Burnout.- Scheduling and Modeling a Cognitive Assessment Guide for Screening AD by Primary Care Physicians. - Sarcopenia and its impact on Quality of life.- Molecular Chaperones in Neurodegenerative Diseases: a Short Review.- Interactome of obesity – Obesidome. - Fatigue in arthritis: a multidimensional phenomenon with impact on quality of life.- Association of nutrients with biomarkers of Alzheimer's disease.- Searching for correlations between the development of neurodegenerative hallmarks: targeting huntingtin as a contributing factor.- The effects of anodal transcranial direct current stimulation on working memory.- Bioimpendance measurements in adolescents with polycystic ovary syndrome : a pilot study -- Post-Operative Delirum in elderly people diagnostic and management issues of post-operative delirum in elderly people.

Sommario/riassunto

The 2nd World Congress on Genetics, Geriatrics and Neurodegenerative Disease Research (GeNeDis 2016), will focus on recent advances in geriatrics and neurodegeneration, ranging from basic science to clinical and pharmaceutical developments and will provide an international focum for the latest scientific discoveries, medical practices, and care initiatives. Advances information technologies will be discussed along with their implications for various research, implementation, and policy concerns. In addition, the conference will address European and global issues in the funding of long-term care and medico-social policies regarding elderly people. GeNeDis 2016 takes place in Sparta, Greece, 20-23 October, 2016. This volume focuses on the sessions that address neurodegenerative diseases.