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MITIGATING RISKS IN THE CARE OF THE AGGRESSIVE RESIDENT IN CONGREGATE CARE SETTINGS

Gina M. D'Angelo^a^aGD Solutions LLC, USA

This workshop and case study analysis is a dynamic and highly interactive session examining the factors increasing the risk of litigation in congregate settings when caring for (potentially) aggressive residents with Frontotemporal Dementia (FTD). A review of the pathophysiology, subtypes, diagnosis, causes, risks, treatment and outcome of this disease will serve as backdrop for case study analysis. The process of understanding the triggers exposing owner/operators and clinicians, when staffing/education, setting and service do not align in the care of residents with FTD, serve as the transition to case study analysis. Last, practical solutions for individual, departmental and facility exposure are provided as tools for those serving the elderly and their responsible parties.

EVALUATION OF AUDIOMETRIC THRESHOLDS AND SPEECH PERCEPTION SENTENCE TEST IN ADULTS AND ELDERLY AFTER COCHLEAR IMPLANTATION

Henrique Furlan Pauna^a^aUniversity of Campinas, Brazil

Aim: To compare the audiometric thresholds and speech perception sentence test, between two groups with bilateral post-lingual, severe to profound sensorineural hearing loss.

Methods: Retrospective and analytical study, with 59 patients divided into 2 groups (under 60 years and above 60 years old) implanted between May/2002 and February/2007.

Results: First group included 29 patients with a mean age of 69 years. The average audiometric threshold was 29 dB and the average value of SPT was 90%. The control group included 30 patients with a mean age of 44 years. The audiometric threshold value of this group was 26 dB, and the average value of the speech perception test was 94%. The Mann-Whitney U-test was considered significant ($p < 0.05$) only for 6-8 KHz frequencies and for SPT.

Conclusion: Both groups had excellent outcomes in audiometric and speech testing with the use of CI, but with a significantly better performance in the adult group.