

A Fundamental Study of Makeup in Patients with Dementia

Shigeaki Matsuoka

University of Occupational and Environmental Health

In this study, we measured laughter expressions as a fundamental study of makeup in dementia patients. The laughter expressions of the patients were measured by the presence communication systems, and were analyzed using FACS and distance between the characteristic points. From the results of this investigation, following points were suggested.

- (1) Amount of eye movements of dementia patients were less than that of not dementia patients
- (2) Facial movements of dementia patients were not symmetric