

Denture Care for Elderly Person

Guang HONG

Professor/Vice-Dean of Tohoku University Graduate School of Dentistry



The number of people wearing dentures with dentures is increasing due to the progress of the super-aging society, and denture care, including relining the denture, cleaning dentures, managing dentures, and using denture adhesive becomes more critical for those elderly persons who wear dentures to improve oral-related QOL. Denture lining materials have several types and also have different mechanical properties. When we focus on the development of new dental materials we should understand the properties of materials. The denture adhesives are roughly classified into denture

adhesives and home reliner. Furthermore, denture adhesives are classified into three types: cream type, powder type, and sheet (tape) type. Denture cleansers also have several types such as Hypochlorite, Peroxide, Enzyme, and so on. Correct use of those materials and correctly introduction of those materials to patients is a critical issue. Otherwise, these materials can make some side effects. In this lecture, I will introduce the basics of denture lining materials, denture adhesives and denture cleansers, how to use them, and patient guidance.