

# Division of "Science of Functional Recovery and Reconstruction" Department of Dental Anesthesiology and Special Care Dentistry

## *Necessary Field to Aging Society in the 21<sup>st</sup> Century*



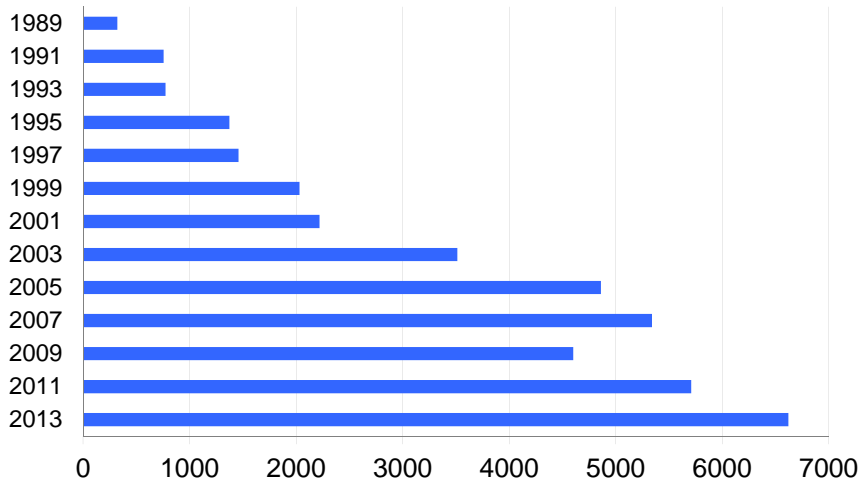
Special care dentistry addresses all dental problems of patients with an intellectual disability or dysphagia associated with congenital disorders, acquired diseases, or functional deterioration with aging. The goals of special care dentistry are to facilitate and support the independence of patients through dental treatment or rehabilitation, and to create a social welfare system that enables patients with disabilities to receive dental treatment and dental support in their community.

Dental anesthesiology is a dentistry specialty that deals with pain and stress management of patients during dental treatment or oral surgery. The goal of dental anesthesia is to provide a safe and comfortable dental treatment environment for dental patients and dentists.

Our department has research and educational programs for cultivating specialists with the required knowledge and skills of special care dentistry or dental anesthesiology. These fields are expected to contribute widely to dental treatment and patient support in every community because of the progressively aging society. However, there is still a shortage of specialists in these fields.



The outpatients of the center of special need dentistry in Okayama University Hospital are increasing every year



Takuya Miyawaki D.D.S, Ph.D. (Professor and chairman)  
Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences  
Department of Dental Anesthesiology and Special Care Dentistry  
2-5-1 Shikata-cho Kita-ku Okayama, 700-8525, Japan  
E-mail: miyawaki@md.okayama-u.ac.jp Tel/ Fax: +81-86-235-6721

URL: <http://www.okayama-u.ac.jp/user/shimasui/eng.html> (Dental anesthesiology)  
<http://www.dent.okayama-u.ac.jp/1sougou/Clinic.html> (Special care dentistry)