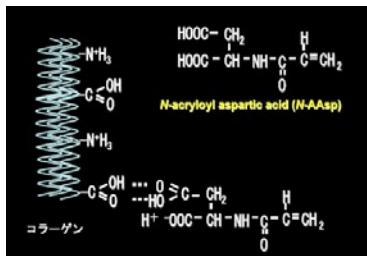


Division of Social and Environmental Sciences Department of Comprehensive Dentistry

Our department study general dentistry for the improvement of quality of clinical dentistry, and our research aim to reconstruct the oral hard tissue, and also to develop new education methods in dental clinical training.



For development of tomorrow's dentistry and improvement of the quality



In our field, we carry out studies for the purpose of quality management in dentistry.

At first we perform the development of functional restorative materials aiming at the rebuilding of the tooth hard tissues. In other words, our research is analysis of the adhesion mechanism at the molecular level with the tooth substance and development of the materials having reinforcing effect of tooth substance from the aspect of the drug controlled release function.

We also perform the research for improvement of the education methods in clinical dentistry. We developed new electronic portfolio system and applied for dental clinical training, Our portfolio system can help learners to reflect their actions, to evaluate them and to notice necessary matters, so that they learn knowledge. In addition, this electronic portfolio has the function as a knowledge-database sharing the clinical knowledge which past learners listed among new learners.

Our final goal is to improve the quality of dental treatment and develop tomorrow's dentistry.

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