

Strengthening AMR Control in Oral Health in Indonesia

Promoting Appropriate Antimicrobial Use and WHO Essential Dental Materials (Year 1 of a 3-Year Project)

1. **Project Objective** Strengthen antimicrobial resistance (AMR) control in oral health in Indonesia by promoting appropriate antimicrobial use and implementing WHO essential dental materials.
2. This project strengthens AMR control in oral health in Indonesia. The Bureau of Global Health Cooperation, Japan Institute for Health Security (JIHS), leads the project with the AMR Clinical Reference Center (NCGM) and the Faculty of Dental Science, Kyushu University, in cooperation with the Ministry of Health of Indonesia and with support from WHO WPRO and the WHO Indonesia Country Office. Based on Japan's Guidance for Appropriate Use of Antimicrobials (Dental Edition), the project will develop guidelines and training materials integrating antimicrobial stewardship in dentistry with the standard use and supply management of WHO essential dental materials, and provide training for government officials and health facilities.
3. **Expected Outputs/End Goals** Develop the Indonesian version of the Guidance for Appropriate Use of Antimicrobials (Dental Edition) and a training package for adoption in official policies. Cascade training from tertiary hospitals to secondary and primary care facilities will be introduced, with regular monitoring of antimicrobial stewardship practices.

