

# Achieving the Third Medium-Term Plan Goals

“Cultivating Professionals with Knowledge and Humanity, thereby Contributing to People’s Well-being” is the vision we articulated to achieve the goals of TMDU’s medium-term plan. To realize this vision as the embodiment of TMDU’s guiding philosophy, I call on all members of the university community to do their utmost to achieve these goals, motivated by a sense of vocation and affection for their alma mater. Reform is one of the priority themes that we will be addressing.

Specifically, since the start of this year—the first year covered by the third medium-term plan goals—we have focused on four strategies to strengthen the university.

The first strategy is to infuse our research with the new concept of preemptive medicine, which will help position TMDU as a global training and research hub distinguished by the integrated use of medical information covering medicine, dentistry and health sciences. To this end, we plan to reorganize the graduate school to enhance TMDU’s presence in training

and research linked to bioinformatics and other medical information, including the integrated use of IoT, AI and robotics, across medicine, dentistry and health sciences.

The second strategy is to further TMDU’s internationalization by developing an innovative, advanced model for our medical and dental curricula that will enable us to promote and disseminate a distinctive TMDU pedagogical style. In doing so, we aim to build on what we have already achieved at our sites overseas and on the innovations in medical and dental tertiary education, which we have consistently cultivated through the alliance between the Institute of Education and the Institute of Global Affairs.

It is my belief that TMDU is making a valuable contribution internationally through ongoing efforts to help educate health professionals using curricula and teaching methods adapted to conditions in other countries, and by helping to develop medical systems for the benefit of local communities around the world.

We already have joint degree programs with the University of Chile and with Chulalongkorn University in Thailand, and are now seeking to extend this model through the development of collaborative teaching and research systems with other overseas institutions such as the University of Ghana and Mahidol University in Thailand.

With our third strategy, we are capitalizing on the organic links between those parts of TMDU engaged in advanced medicine, dentistry and medical engineering, which constitute major strengths of TMDU. By creating centers of research in these areas so that the fruits of research can be rapidly applied in frontline medical care, we will be able to publish world-class research while developing practical applications based upon the underlying science.

We plan to establish the Institute of Research to eliminate internal divisions between those researching in different fields and to provide strategic support for those areas in which our research potential is especially notable. In doing so, we hope

to generate groundbreaking innovations and accelerate their practical-application.

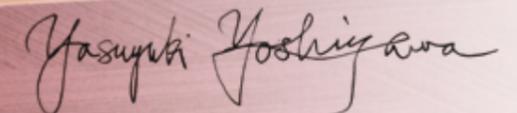
We will also reform our organization to develop closer links with industry and the government sector, and to strengthen our external funding capabilities.

Our fourth strategy centers on the establishment of the Institute of Information Technology. Through the collation, analysis and management of internal and external data, we aim to make our teaching and research internationally competitive by providing better employment conditions for educators who are not Japanese nationals, based on international teaching evaluation and salary norms. We also aim to utilize these data to strengthen our teaching and research capabilities based on the analysis of TMDU’s strengths and weaknesses in different areas. At the same time we plan to reduce costs via more efficient use of internal resources as one aspect of reforms aimed at improving the management of TMDU and raising the quality of student welfare, education and our clinical medical sciences.

In addition to the four strategies outlined above, we plan to set up the Clinical Institute to augment the operation of the university’s medical and dental hospitals based on enhanced cooperation between the two institutions. This approach will enable TMDU to better manage these two hospitals from the perspective of the entire university, resulting in higher-quality medical and dental teaching at the clinical level as well as a stronger financial footing for the university.

To ensure that our strategic plans inform future management of TMDU, we will establish a new governance model based on synergistic links between the Institute of Education, the Institute of Research and the Clinical Institute on the one hand, and the Institute of Global Affairs and the Institute of Information Technology on the other.

It is my earnest desire and expectation that all members of the university community will be united in promoting and implementing these reforms to forge a great future for TMDU.



Yasuyuki Yoshizawa, President

