

The infectious disease research project between TMDU and NMIMR was continued to be supported by T.E.N.

Ghana VM25 B.V. during COVID-19 pandemic

-Contributing to further strengthening relations between Japan and Ghana
and research for infectious disease control-

On November 19th 2020, we received 11 million yen as a donation from T.E.N. Ghana MV25 B.V. for infectious disease research conducted at the Tokyo Medical and Dental University (TMDU)-University of Ghana-Noguchi Memorial Medical Research Institute (NMIMR) Joint Research Center. This donation has continued from last year despite COVID-19 pandemic.

T.E.N. Ghana MV25 B.V. (MV25) , which is funded by Mitsui Ocean Development & Engineering Co. (MODEC), Mitsui & Co., Mitsui OSK Lines, and Marubeni Corporation, operates FPSO (Floating Production, Storage & Offloading System) off the coast of the Republic of Ghana. FPSO provides marine oil mining, gas production, storage and shipping. Named after the former President of the country, "FPSO Prof. John Evans Atta Mills," the FPSO is moored at a depth of approximately 1,500 meters and has been producing crude oil and natural gas since 2016.

Dr. Hideyo Noguchi, the eminent Japanese microbiologist, died of yellow fever in 1928 in Ghana. In commemoration of Dr. Noguchi's achievements, the Japanese government constructed the Noguchi Memorial Institute of Medical Research (NMIMR) as a symbolic research facility for medical support for Africa. For the past 40 years, NMIMR has been conducting activities aimed at controlling local infectious diseases through joint research with Japanese research institutes (universities and research institutes). Currently, our university and NMIMR have established a joint research center in Japan Program for Infectious Diseases Research and Infrastructure for research on emerging and re-emerging infectious diseases with the support of the Japan Agency for Medical Research and Development (AMED). In this project, by conducting research on dengue fever and vector mosquitoes, diarrhea caused by rotavirus, drug-resistant bacteria and Buruli ulcer, we are contributing to infectious disease control in Ghana based on the obtained findings. MV25 agrees with the purpose of our AMED project, hopes to contribute to the further strengthening of relations between Japan and Ghana and the development of medical research despite the expansion of COVID-19. We will effectively utilize the donations received and strongly promote local infectious disease control.



FPSO of MV25 (provided by MODEC)