

Live a more convenient life with entrusted health monitoring

Regular medical examinations are a thing of the past, and individual health is now automatically maintained with a system of sensors and actuators. Our physical condition is monitored while we sleep, and this data is sent to our medical institutions. Based on this data, we are sent proposals regarding our next meal—including all the necessary nutrients our bodies and minds require—and the ingredients needed to prepare this meal. Warnings are issued in case of actions that adversely affect our health.



Until now

Careful monitoring
and maintenance of
our health required

In the future

Our health is maintained
for us while we live a
freer life

Technological
and societal
challenges

The world requires technology that automatically monitors the health of each individual. Technology must also enable the tailoring of customized meals that meet the real needs of people, as well as the automatic delivery of the ingredients required for these meals. The public needs to develop a system for determining who or what body is liable when a machine error occurs.

Expected role of
universities

Universities will expand and deepen their collaborations with medical institutions and enhance their efforts in improving human health, for example by establishing medical engineering departments.