

Business Conditions



ASKA Pharma Medical

We will contribute to the creation of a vibrant, healthy society through our unique technologies.



ASKA Pharma Medical specializes in the testing and diagnostics business based on the corporate philosophy of “contributing to the creation of a vibrant, healthy society through the latest measurement technologies.” Utilizing the advanced technologies and abundant know-how we have cultivated to date, we will contribute to a wide range of fields, including basic research, clinical research, and diagnostics, with a focus on the measurement of steroid hormones and other bioactive substances.

Recently, with the rapid aging of society, extending healthy life expectancy has become an important issue. Preventive medicine, improving pre-symptomatic states, and self-medication are attracting attention as approaches to solving this issue. We believe that our proprietary high-sensitivity measurement technology can contribute

significantly to the efficient implementation of these healthcare programs. In particular, the technologies that measure trace amounts from non-invasive, self-collectable samples, such as hair, saliva, and fingernails, can lower the hurdle to testing. This, we believe, can contribute to higher screening rates. At ASKA Pharma Medical, we are committed to using our strengths in high-sensitivity measurement technology to help create a vibrant, healthy society for the future.

Junichi Saito

President, Representative Director
ASKA Pharma Medical

Main Products

Nail stress hormone level test kit
Cortisol



Hair stress hormone level test kit
Cortisol



Hair hormone level measurement kit
Dihydrotestosterone



Hair hormone level measurement kit
Testosterone



Strengths and Strategies

ASKA Pharma Medical is using its highly sensitive measurement technology for endogenous hormones to develop business in areas such as Femtech and healthcare.

Strengths

- Unique high-sensitivity measurement technology using LC-MS/MS* (optimization of measurement conditions, separation and purification technology, and derivatization)
- Multi item simultaneous steroid hormone measurement
- Ultra-sensitive estrogen measurement
- Measurements using non-invasive samples

* Liquid chromatography-tandem mass spectrometry

Strategies

- Contract measurement of trace samples using high-sensitivity measurement technology (differentiation from other companies)
- Collaboration with related companies on high-sensitivity measurement technology
- Development of Femtech-related businesses using ultra-sensitive estrogen measurement technology
- Growth of the healthcare business through the development of a non-invasive measurement kit that enables self-collection of samples



Utilization of Highly Sensitive Measurement Technology for Endogenous Hormones

ASKA Pharma Medical is using its strengths in highly sensitive measurement technology for endogenous hormones to develop its healthcare business.

In the non-invasive testing business, which is based on high-sensitivity steroid hormone measurement technology, we launched the “Hair hormone level measurement kit—Dihydrotestosterone” in July 2021. The kit, which targets androgenetic alopecia, can measure hair hormone levels using a sample of only 1 mg of hair. In FY2023, we are looking to grow this business by expanding test items and increasing the types of samples that can be used (hair, saliva, and nails). In April 2023, we also launched the “Hair hormone measurement kit—Testosterone” that tests for male menopause. In July 2023, we launched the “Hair and nail stress hormone test kit—Cortisol” that tests for stress.

We are pursuing various initiatives for the future by applying proprietary technologies through open innovation. Among these, we are developing next-generation cancer screening tests through a business alliance with MiTeL Co.,

Ltd. and collaborating with ASKA Pharmaceutical to participate in Femtech-related businesses.

Going forward, we will continue striving to serve the needs of all end users. Creating test kits in a wide range of fields, we will use open innovation to develop biomarkers that contribute to better healthcare for all members of society.



Measuring instrument LC-MS/MS