

Company

HMT BioMedical, Inc. (Human Metabolome Technologies)

Presenter

**Yoshiaki
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COMPANY PROFILE

Human Metabolome Technologies (HMT) has been established in 2003 as a venture company of Keio University, one of the highest ranked universities in Japan.

HMT's metabolomics is based on a notable history of academic research and scientific leadership of the university.

HMT provides metabolomics services and metabolite biomarkers (mBm) of diseases.

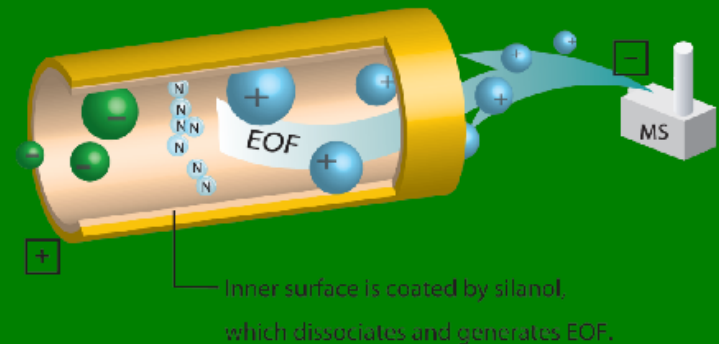


Metabolomics Factory
in Keio Univ.

TECHNOLOGY

Our key technology is regarding a capillary electrophoresis mass spectrometry (CE-MS)-based metabolomics and solutions to drive drug discovery and diagnosis.

HMT can identify more than 1,000 species of metabolites by the metabolome analysis technology using the CE-MS.



HMT BioMedical, Inc.

- A Division of Human Metabolome Technologies, Inc. -



HISTORY

2016 Founded by HMT

BIOMARKERS (PATENT APPLIED)

2009 Major depressive disorder (MDD)

2009 Colorectal cancer

2010 Non-alcoholic steatohepatitis (NASH)

2011 Diabetic nephropathy

2013 Herpes-associated encephalopathy

2014 Stratification of drug-responder of MDD

MISSION

To develop novel diagnostic systems for patients in the world.