Division of Internal Medicine
Department of Human Biology and Pathophysiology

Outline
We show our performance on the three territories. First, we educate undergraduates in the field of internal medicine and laboratory medicine. Second, faculty members routinely care the patients with health problems especially in hematologic and metabolic disorders such as hemophilia, diabetes, and dyslipidemia at the outpatient care division in our hospital. Last, our strong concern is to carry out basic and clinical research into the pathophysiology of hematologic and metabolic diseases. To achieve our research goals, we employ the methods of molecular biology and clinical testing in our investigations. Our specific research interests are shown below.

Faculty members
Professor ; Masahiro Ieko, M.D., Ph.D.
Associate professor ; Nobuhiko Takahashi, M.D., Ph.D.

Main research in progress
1) Investigation of the diagnosis and the pathogenesis of antiphospholipid syndrome
2) Elucidation of the pathogenesis of coagulopathy and its clinical applications
3) Molecular mechanisms of the pathogenesis of obesity, diabetes, and dyslipidemia
4) Investigation of the novel relation between coagulation system and dysmetabolism

Current publications (selected)