

## Faculty of Medical Engineering Department of Clinical Engineering

List of Academic Staff				
Job Position	Job Class	Name	Specialty	Theme
Dean	Professor	Tadashi Ihara	Medical Engineering	Development Of Medical Actuator
Chairman	Professor	Junko Maruyama	Respiratory Physiology	Pathophysiology And Treatment Of Pulmonary Hypertension
	Professor	Eiichi Azuma	Clinical Medicine	General Medicine
	Professor	Akifumi Suzuki	Medical Engineering	Measurement And Signal Processing Of Biological Sounds, Such As Lung Sounds
	Professor	Yasuhiro Kuwano	Mathematics	Elliptical Quantum Integrable System
	Associate Professor	Nobuyuki Akita	Clinical Engineering And Molecular Pathology	Invasion And Metastasis Of Cancer Cells, Research On Angiogenesis Control
	Associate Professor	Hideyoshi Ko	Mathematical Engineering	Optimization Method And Optimization Application
	Associate Professor	Hidekazu Miura	Medical Engineering	The development of the energy system of artificial organs
	Associate Professor	Yasuharu Yamada	Clinical Engineering	Medical Equipment Safety Management
	Assistant Professor	Takao Omuta	Medical Engineering	Electrocardiogram Signal Processing
	Assistant Professor	Masako Kawai	Clinical Engineering	Development Of Maintenance Support System
	Assistant Professor	Taro Nakamura	Medical Engineering	Development Of Medical Sensors And Actuators
	Assistant Professor	Yusaku Nishikawa	Clinical Engineering	Catheter Ablation And Cardiac Implantation Electrical Devices