List of courses available for graduate students (Wakayama Medical University)

Course name (Press the name to jump to the link)	Professor name (Press the name to jump to the link)	Acceptable number of people	Research theme	Massege from Professor
Department of Rheumatology and Clinical Immunology https://wakayama- med- rheum.com/index.html	Prof. Takao Fujii, M.D., Ph. D. mail rheum@wakayama-med.ac.jp		1. Clinical significance of anti-mutated citrullinated vimentin antibodies in patients with rheumatoid arthritis 2. Clinical and immunological research of neuropsychiatric systemic lupus erythematosus (NPSLE)	Our department focuses on study of systemic autoimmune diseases and has a large number of samples (e.g., sera) of rheumatoid arthritis (RA) and systemic lupus erythematosus (SLE) patients. We will provide a couple of research projects in cooperation with Associate Professor Shigeru Iwata. Recent interests in our department are autoantibody research in RA and MRI images or FACS research in SLE patients. Please contact rheum@wakayama-med.ac.jp for detailed experimental content. Recent publications 1.Ishigooka N, Fujii T, et al. Predicting factors for disappearance of antimutated citrullinated vimentin antibodies in sera of patients with rheumatoid arthritis. Mod Rheumatol 2020;30:450–457. 2.Kondo-Ishikawa S, Fujii T, et al. Association of anti-NR2 and U1RNP antibodies with neurotoxic inflammatory mediators in cerebrospinal fluid from patients with neuropsychiatric systemic lupus erythematosus.
				Lupus 2020; 29:1673-1682. 3.Tabata K, Mikita N,, Fujii T. Up-regulation of IGF-1, RANTES and VEGF in patients with anti-centromere antibody-positive early/mild systemic sclerosis. Mod Rheumatol 2020; 31:171-176.