

病理学講座機能病態学分野

氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
増田 友之	病理学講座機能病態学分野	教授	博士(医学)	人体病理、実験病理	<p>Takahashi T., Takahashi K., Yamashina M., Maesawa C., Kajiwara T., Taneichi H., Takebe N., Kaneko Y., Masuda T., Satoh J.: Association of the TNF-α-C-857T polymorphism with resistance to the cholesterol-lowering effect of HMG-CoA reductase inhibitors in type 2 diabetic subjects/ <i>Diabetes Care</i>. 33: 463-6 (2010)</p> <p>Hobbs J., Masuda T.: Role-Playing Medical Scenarios: A student-centred approach to the integration of content and language learning/ <i>Annual Report of Iwate Medical University</i>. 45: 73-82 (2010)</p> <p>Sakurai E., Maesawa C., Shibazaki M., Yasuhira S., Oikawa H., Sato M., Tsunoda K., Ishikawa Y., Watanabe A., Takahashi K., Akasaka T., Masuda T.: Downregulation of microRNA-211 is involved in expression of preferentially expressed antigen of melanoma in melanoma cells/ <i>Int. J. Oncol.</i> 39: 665-672 (2011)</p> <p>Tsunoda K., Oikawa H., Tada H., Tatemichi Y., Muraoka S., Miura S., Shibazaki M., Maeda F., Takahashi K., Akasaka T., Masuda T., Maesawa C.: Nucleus accumbens-associated 1 contributes to cortactin deacetylation and augments the migration of melanoma Cells/ <i>J Invest Dermatol.</i> 131: 1710-1719 (2011)</p>
佐藤 孝	病理学講座機能病態学分野	准教授	博士(医学)	人体病理	<p>Tsunoda, K., Satoh T., Akasaka K., Ishikawa Y., Ishida Y., Masuda T., Akasaka T. : Blastic plasmacytoid dendritic cell neoplasm: report of two cases. <i>J. Clin. Exp. Hematopathol.</i> 52: 23-29 (2012)</p> <p>Aoki Y., Takamiya M., Satoh T., Fujita S., Kato H., Maeno Y.: A fatal case of hemoperitoneum after ultrasound-guided liver biopsy in a patient with intravascular large B-cell lymphoma/ <i>Legal Medicine.</i> 13: 191-195(2011)</p> <p>佐藤孝、村岡聡介: 【門脈と脾臓のup date】 脾臓 脾臓の構造と機能/ <i>外科</i>. 72: 57-62 (2010)</p> <p>Satoh T., Sakurai E., Tada H., Masuda T.: Ontogeny of reticular framework of white pulp and marginal zone in human spleen: immunohistochemical studies of fetal spleens from the 17th to 40th week of gestation/ <i>Cell Tissue Res.</i> 336: 287-297 (2009)</p> <p>Sakurai, E., Satoh, T., Yashima, A., Maesawa, C., Tsunoda, K., Endo, M., Akasaka, T., Masuda, T :Subcutaneous panniculitis-like T-cell lymphoma (SPTCL) with hemophagocytosis (HPS): successful treatment using high-dose chemotherapy (BFM-NHL & ALL-90) and autologous peripheral blood stem cell transplantation. <i>J Clin Exp Hematopathol.</i> 53:135-140 (2013)</p>
木原 美和	病理学講座機能病態学分野	准教授	博士(医学)	人体病理学、医療情報学	<p><u>Uzuki M</u>, Sawai T, Ryan LM, Rosenthal AK, Masuda I: Up-regulation of ANK Expression in Joint Tissue in Calcium Pyrophosphate Dihydrate Crystal Deposition Disease (CPPD). <i>J Rheumatology</i>, 41:65-74, 2014.</p> <p><u>Uzuki M</u>, Kamataki A, Watanabe M, Sasaki N, Miura Y, Sawai T: Histological analysis of esophageal muscular layer from 27 autopsy cases with mixed connective tissue disease (MCTD). <i>Pathology - Research and Practice.</i> 207: 383-90(2011)</p> <p><u>Uzuki M</u>, Sasano H, Muramatsu Y, Totsune K, Oki Y, Takahashi K, Iino K, Sawai T: Urocortin in the synovial tissue of patients with rheumatoid arthritis. <i>Clin Sci.</i>100: 577-589, 2001.</p> <p><u>Uzuki M</u>, Watanabe T, Katsura Y and Sawai T: Quantitative histochemical study of hyaluronic acid binding protein and the activity of uridine diphosphoglucose dehydrogenase in the synovium of patients with rheumatoid arthritis. <i>Anal Quant Cytol Histol.</i> 21:75-80, 1999.</p> <p>文部科学省科学研究費補助金「課題名: 生物学的製剤投与による関節リウマチの病理学的変化と疾患特異的な細胞」2012-2014年度.</p>

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及川 浩樹	病理学講座機能病態学分野	講師	博士（医学）	人体病理、実験病理	<p>Oikawa H., Hayashi K., Maesawa C., Masuda T., Sobue K. Expression profiles of nestin in vascular smooth muscle cells in vivo and in vitro. <i>Exp Cell Res</i> 2010; 316 :940-50.</p> <p>Oikawa H., Masuda T., Kawaguchi J., Satoh R. Three-dimensional examination of hepatic stellate cells in rat liver and response to endothelin-1 using confocal laser scanning microscopy. <i>J Gastroenterol Hepatol</i> 2002;17:861-872.</p> <p>Oikawa H., Masuda T., Sato S., Yashima A., Suzuki K., Sato S., Satodate R. Changes in lymph vessels and portal veins in portal tract of patients with idiopathic portal hypertension. <i>Hepatology</i> 1998;27:1607-1610.</p> <p>Oikawa H., Maesawa C., Tatemichi Y., Nishinari Y., Nshiya M., Mizugai H., Ikeda A., Oikawa K., Takikawa Y., Masuda T. A disintegrin and metalloproteinase 17 (ADAM17) mediates epidermal growth factor receptor transactivation by angiotensin II on hepatic stellate cells. <i>Life Sci.</i> 2014; 97: 137-144.</p> <p>文部科学省科学研究費補助金「RhoGDI2の大腸癌転移機構への関与の検討」2013-2015年度.</p>
阿保 亜紀子	病理学講座機能病態学分野	特任講師	博士（医学）	人体病理、実験病理、人体病理学（血液）、実験病理学（再生医学）	<p>Yashima A., Maesawa C., Uchiyama M., Tarusawa M., Satoh T., Satoh M., Enomoto S., Sugawara K., Numaoka H., Murai K., Utsugisawa T., Ishida Y., Masuda T. Quantitative assessment of contaminating tumor cells in autologous peripheral blood stem cells of B-cell non-Hodgkin lymphomas using immunoglobulin heavy chain gene allele-specific oligonucleotide real-time quantitative-polymerase chain reaction. <i>Leuk Res</i> 2003;27:925-34.</p> <p>Yashima-Abo A., Satoh T., Abo T., Aoki Y., Kowata S., Ito S., Ishida Y., Fujiwara H., Maesawa C., Masuda T. Distinguishing between proliferating nodal lymphoid blasts in chronic myelogenous leukemia and non-Hodgkin lymphoma: report of three cases and detection of a bcr/abl fusion signal by single-cell analysis. <i>Pathol Int</i> 2005;55:273-9.</p> <p>Nagata Y., Maesawa C., Tada H., Takikawa Y., Yashima-Abo A., Masuda T. Differential microRNA expression between bone marrow side population cells and hepatocytes in adult mice. <i>Int J Mol Med</i> 2009;24:35-43</p> <p>阿保亜紀子, 佐藤 孝. 生理機能. 沖永功太編. 脾臓 基礎と臨床. へるす出版; 2011: p. 19-22.</p> <p>Yashima-Abo, A., Satoh, T., Shimosegawa, K., Ishida, Y., Masuda, T. : Classical Hodgkin Lymphoma occurring in association with progressive transformation of germinal center. <i>J. Clin Exp. Hematopathol.</i> 2014, in press.</p>
鎌滝 章央	病理学講座機能病態学分野	助教	博士（農学）	基礎医学、応用生物化学	<p>Kamataki A, Yoshida W, Ishida M, Murakami K, Ochi K, Sawai T.: Simple method using gelatin-coated film for comprehensively assaying gelatinase activity in synovial fluid. / In Principles of Osteoarthritis- Its Definition, Character, Derivation and Modality-Related Recognition, 1st ed., edited by B. M. Rothschild. InTech (Book). 419-428, 2012</p> <p>Mimata Y, Kamataki A, Oikawa S, Murakami K, Uzuki M, Shimamura T, Sawai T.(The first two authors contributed equally to this study): Interleukin-6 upregulates expression of ADAMTS-4 in fibroblast-like synoviocytes from patients with rheumatoid arthritis. / <i>Int J Rheum Dis.</i> 15(1), 36-44, 2012</p> <p>鎌滝章央, 澤井高志. 膠原病の診断と病理検査の意義. / <i>病理と臨床</i> 31(7): 723-726 (2013)</p> <p>鎌滝章央, 村上賢也, 澤井高志. RAにおける骨・軟骨破壊の病理. / <i>リウマチ科.</i> 45(5): 554-9 (2011)</p> <p>文部科学省科学研究費補助金 若手研究B「課題名：関節リウマチにおける破軟骨細胞の解明」2013 - 2014年度</p>

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三浦 康宏	病理学講座機能病態学分野	助教	博士(医学)	人体病理学	<p><u>Miura Y</u>, Kamataki A, Uzuki M, Sasaki T, Nishizawa J, Sawai T: Terahertz-wave spectroscopy for precise histopathological imaging of tumor and non-tumor lesions in paraffin sections. <i>Tohoku J Exp Med.</i> 223: 291-6 (2011)</p> <p>Uzuki M, Kamataki A, Watanabe M, Sasaki N, <u>Miura Y</u>, Sawai T: Histopathological analysis of esophageal muscular layers from 27 autopsy cases with mixed connective tissue disease (MCTD). <i>Pathology - Research and Practice</i> 207 :383-90 (2011)</p> <p>Ouchi N, Uzuki M, Kamataki A, <u>Miura Y</u>, Sawai T : Cartilage destruction is partly induced by the internal proteolytic enzymes and apoptotic phenomenon of chondrocytes in relapsing polychondritis. <i>J Rheum.</i>38(4): 730-37 (2011)</p> <p>Nishizawa J, Sasaki T, Suto K, Yamada T, Tanabe T, Tanno T, Sawai T, <u>Miura Y</u> : THz imaging of nucleobases and cancerous tissue using a GaP THz-wave generator. <i>Optic communications</i> 244 : 469-74 (2005)</p> <p><u>Miura Y</u>, Kurose A, Kondo M, Maruyama A, Shibata Y, Kanno H, Sawai T : Clear cell myoepithelial carcinoma of the breast : A case report. <i>Tohoku J Exp Med.</i> 200 : 103-9 (2003)</p>