Stanford



Yasodha Natkunam, M.D., Ph.D

Ronald F. Dorfman, MBBch, FRCPath Professor of Hematopathology

Pathology

CLINICAL OFFICE (PRIMARY)

- **Pathology**

  300 Pasteur Dr Rm L235

  MC 5324

  Palo Alto, CA 94304

  Tel (650) 725-9354 **Fax** (650) 725-7409

ACADEMIC CONTACT INFORMATION

- **Alternate Contact**

  Thelma Santa Maria - Administrative Associate

  Email santamaria@stanford.edu

  Tel 650-498-4987

Bio

BIO

Dr. Natkunam is an expert in the diagnosis of hematopoietic tumors including lymphoma and leukemia and has 20-years of experience in the hematopathology diagnostic services of Stanford Health and Stanford Children's Health. Her research focuses on refining the diagnosis and prognosis of patients with hematopoietic tumors and has furnished novel reagents, diagnostic criteria and guidelines for clinical practice. She currently serves on a number of editorial boards, expert panels and professional societies in her field.

CLINICAL FOCUS

- Hematopathology
- Pathology and Laboratory Medicine
- Anatomic and Clinical Pathology

ACADEMIC APPOINTMENTS

- Professor-Univ Med Line, Pathology
- Member, Maternal & Child Health Research Institute (MCHRI)
- Member, Stanford Cancer Institute

ADMINISTRATIVE APPOINTMENTS

- Co-Director, Immunodiagnosis Laboratory, Stanford, (2005- present)
- Director of Faculty Development and Diversity, Stanford, (2009-2018)
- Director of Hematopathology, Stanford, (2009-2020)

HONORS AND AWARDS

- Undergraduate Research Award, Charles A. Dana Foundation (1986)
- Medical Scientist Training Program, Mount Sinai School of Medicine, New York (1987-1995)
- Weill Memorial Fellow in Cancer Research, Mount Sinai School of Medicine, New York (1993)

- Shalit Fellow at John Radcliffe Hospital, Oxford, UK, Leukemia Research Fund, UK (2006)
- International Cancer Technology Transfer Award, International Cancer Control, Switzerland (2010)
- Faculty Teaching Award, Department of Pathology, Stanford (2016)
- Faculty Teaching Award, Department of Pathology, Stanford (2017)
- Ronald F. Dorfman, MBBS, FRCPath Professor in Hematopathology, Stanford University School of Medicine (2018)
- Faculty Teaching Award, Department of Pathology, Stanford (2019)
- Faculty Teaching Award, Department of Pathology, Stanford (2021)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Section Editor, Laboratory Investigation (2007 - 2009)
- Editorial Board, International Journal of Clinical and Experimental Pathology (2007 - 2016)
- Editorial Board, Applied Immunohistochemistry and Molecular Morphology (2008 - 2016)
- Editorial Board, Human Pathology (2008 - present)
- Lymphoma Working Group, Eastern Coorperative Oncology Group (2010 - present)
- Chair, Education Committee, Society for Hematopathology (2011 - 2013)
- Editorial Board, American Journal of Surgical pathology (2011 - present)
- Member, Lunenberg Lymphoma Biomarker Consortium (2012 - present)
- Chair, Workshop on Immunodeficiency and Dysregulation, Society for Hematopathology (2015 - 2015)
- Advisory Council, International Medical Health Organization (2017 - 2021)
- Executive Committee, Society for Hematopathology (2017 - 2021)
- International Affairs Committee, Society for Hematopathology (2020 - present)
- Board of Directors, International Medical Health Organization (2021 - present)
- Executive Committee, Global nLPHL One Working Group (2022 - present)

PROFESSIONAL EDUCATION

- Medical Education: Icahn School of Medicine at Mount Sinai Department of Surgery (1995) NY
- Residency: Stanford University Pathology Residency (1999) CA
- AB, Bryn Mawr College , Biology (1987)
- PhD, Mount Sinai School of Medicine , Molecular Biology (1993)
- MD, Mount Sinai School of Medicine , Medical School (1995)
- Board Certification: Anatomic Pathology, American Board of Pathology (1998)

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

My laboratory studies the tissue expression pattern of proteins that are of potential interest for the diagnosis, prognostic stratification and therapy of patients with lymphoma and leukemia. We are currently investigating prognostic markers in diffuse large B-cell lymphoma such that risk groups can be better defined. We are also interested in the immunodiagnostic and molecular characterization of rare and aggressive hematopoietic tumors such as Natural Killer/T-cell lymphomas, histiocytic malignancies and childhood lymphomas in addition to immunodeficiency-associated lymphoproliferative disorders.

Publications

PUBLICATIONS

- **Transcriptional landscape of nodular lymphocyte-predominant Hodgkin lymphoma and T-cell/histiocyte-rich large B-cell lymphoma: tumor microenvironment and checkpoint genes.** *Haematologica*
  Kalashnikov, I., Russell, V., Kositsky, R., Biral, L. P., Kovanen, P., Dunkel, J., Karjalainen-Lindsberg, M. L., Pasanen, A., Thakkar, D., Koff, J. L., Jaye, D., Ondrejka, S., Hsi, et al
  2026

- **Elucidating the Gene Expression Signature of Rosai-Dorfman Disease: A Study from the Atlas of Blood Cancer Genomes Initiative.** *Cancer research communications*
  Younes, S., Chinyengetere, F., Russell, V., Thakkar, D., Mason, E. F., Juskevicius, R., Kovach, A. E., Li, S., Yin, C. C., O'Malley, D. P., Koff, J. L., Jaye, D. L., Love, et al
  2026

- **Utility of ultrasensitive, US Food and Drug Administration-approved κ and λ dual in situ hybridization assay in the diagnosis of Hodgkin lymphomas.** *American journal of clinical pathology*
  Eltahir, M., Young, K., Younes, S., Zhao, S., Silva, O., Natkunam, Y.
  2026; 165 (6)

- **Clinicopathologic and Molecular Characteristics of Merkel Cell Polyomavirus Positive T-Cell Lymphoproliferative Disorders.** *The American journal of surgical pathology*
  Bulterys, P., Zhou, C. W., Gong, S., Gars, E., Zhang, J., Younes, S., Stone, A., Hirt, C., Marks, L., Su, C., Stehr, H., Lawrence, L., Tan, et al
  2026; 50 (5): 481-500

- **Historical outcomes for patients with stage IA NLPHL: RGlobal nLPHL One Working Group (GLOW) retrospective analyses.** *Blood advances*
  Flerlage, J. E., Eichenauer, D. A., Fuchs, M., Hartmann, S., Eich, H. T., Savage, K. J., Lo, A. C., Skinnider, B., Akhtar, S., Rauf, M. S., Maghfoor, I., Pinnix, C. C., Steiner, et al
  2026

- **TP53 genetic alterations are highly recurrent in Epstein-Barr virus-negative aggressive NK-cell leukemia: insights from an institutional experience and comprehensive literature review.** *American journal of clinical pathology*
  Gonzalez Mancera, M., Wilk, A. J., Oak, J., Natkunam, Y., Silva, O.
  2026; 165 (4)

- **Clinicopathologic and Molecular Characteristics of Merkel Cell Polyomavirus Positive T-cell Lymphoproliferative Disorders**
  Bulterys, P., Zhou, C., Gong, S., Gars, E., Zhang, J., Younes, S., Stone, A., Hirt, C., Marks, L., Su, C., Stehr, H., Lawrence, L., Tan, et al
  ELSEVIER SCIENCE INC.2026

- **Distinct tumor microenvironmental (TME) profiles of EBV positive and negative diffuse large B-cell lymphomas in the post-transplant setting (DLBCL-PT)**
  Younes, S., Subramanian, A., Kume, A., Li, Y., Zhao, S., Zhang, H., Binkley, M., Martinez, O., Natkunam, Y.
  ELSEVIER SCIENCE INC.2026

- **Diagnostic Utility of Ultrasensitive Kappa and Lambda Dual in Situ Hybridization Assay in Diagnosing Hodgkin Lymphomas**
  Eltahir, M., Young, K., Younes, S., Natkunam, Y.
  ELSEVIER SCIENCE INC.2026

- **Diagnostic Utility of Ultrasensitive Dual Kappa/Lambda In Situ Hybridization Assay in the Detection of B-Cell Lymphomas in Small Volume Samples**
  Sparger, C., Natkunam, Y., Menke, J., Ernst, K., Young, K., Libert, D., Fernandez-Pol, S.
  ELSEVIER SCIENCE INC.2026

- **Multimodal discovery of distinct tumor ecosystems for classic Hodgkin lymphoma**
  Su, S., Subramanian, A., Flerlage, T., Flerlage, J., Rossi, C., Alig, S., Younes, S., Silva, O., Luna-Fineman, S., Park, N., Noordenbos, T., Schroers-Martin, J., Moding, et al
  ELSEVIER.2025: 1783-1784

- **Distinct cell state ecosystems for nodular lymphocyte-predominant Hodgkin lymphoma.** *Nature communications*

Subramanian, A., Su, S., Flerlage, J., Alig, S., Younes, S., Marks, L. J., Pinnix, C., Vega, F., Steiner, R., Kumar, P., Mocikova, H., Sykorova, A., Prochazka, et al
2025; 16 (1): 8473

- **CD47 Expression in Classic Follicular Lymphoma is Associated with Event-Free Survival.** *Human pathology*
  Kume, A., Younes, S., Colace, O., Hussain, I., Mahe, E., Lu, R., Advani, R. H., Mansoor, A., Natkunam, Y.
  2025: 105792

- **Expression of CD47 protein in hematolymphoid neoplasms: Implications for CD47-mediated cancer immunotherapy.** *American journal of clinical pathology*
  Zhang, J., Bulterys, P. L., Fernandez-Pol, S., Younes, S. F., Zhao, S., Mansoor, A., Natkunam, Y.
  2025

- **CD47 Expression in Classic Follicular Lymphoma is Associated with Progression-Free Survival**
  Kume, A., Younes, S., Colace, O., Hussain, I., Mahe, E., Lu, R., Mansoor, A., Natkunam, Y.
  ELSEVIER SCIENCE INC.2025: 50

- **Multi-modal analysis reveals tumor and immune features distinguishing EBV-positive and EBV-negative post-transplant lymphoproliferative disorders.** *Cell reports. Medicine*
  Toh, J., Reitsma, A. J., Tajima, T., Younes, S. F., Ezeiruaku, C., Jenkins, K. C., Peña, J. K., Zhao, S., Wang, X., Lee, E. Y., Glass, M. C., Kalesinskas, L., Ganesan, et al
  2024: 101851

- **Comprehensive Characterization of the Cell States and Ecosystems in Classic Hodgkin Lymphoma Using Single-Cell RNA-Seq, Digital Deconvolution, and Machine Learning**
  Su, S., Subramanian, A., Flerlage, T., Flerlage, J. E., Rossi, C., Noordenbos, T., Schroers-Martin, J. G., Moding, E. J., Hoppe, R. T., Advani, R. H., Natkunam, Y., Alizadeh, A. A., Binkley, et al
  ELSEVIER.2024: 4369-4370

- **Genetic and immunological features of immune deficiency and dysregulation-associated lymphoproliferations and lymphomas as a basis for classification.** *Histopathology*
  Dierickx, D., Keane, C., Natkunam, Y.
  2024

- **CD22-directed CAR T-cell therapy for large B-cell lymphomas progressing after CD19-directed CAR T-cell therapy: a dose-finding phase 1 study.** *Lancet (London, England)*
  Frank, M. J., Baird, J. H., Kramer, A. M., Srinagesh, H. K., Patel, S., Brown, A. K., Oak, J. S., Younes, S. F., Natkunam, Y., Hamilton, M. P., Su, Y. J., Agarwal, N., Chinnasamy, et al
  2024

- **Spatial phenotyping of nodular lymphocyte predominant Hodgkin lymphoma and T-cell/histiocyte-rich large B-cell lymphoma.** *Blood cancer journal*
  Younes, S., Subramanian, A., Khan, A., Zhao, S., Binkley, M., Natkunam, Y.
  2024; 14 (1): 92

- **Spatial Phenotyping of Nodular Lymphocyte Predominant Hodgkin Lymphoma in Transition to Diffuse Large B-Cell Lymphoma**
  Younes, S., Erskine, A., Subramanian, A., Khan, A., Zhao, S., Binkley, M., Natkunam, Y.
  ELSEVIER SCIENCE INC.2024: S1515-S1516

- **5th Edition of the World Health Classification of Tumors of the Hematopoietic and Lymphoid Tissues: B-cell Neoplasms.** *Modern pathology : an official journal of the United States and Canadian Academy of Pathology, Inc*
  Medeiros, L. J., Chadburn, A., Natkunam, Y., Naresh, K. N.
  2024: 100441

- **TIGIT is Frequently Expressed in the Tumor Microenvironment of Select Lymphomas: Implications for Targeted Therapy.** *The American journal of surgical pathology*
  Libert, D., Zhao, S., Younes, S., Mosquera, A. P., Bharadwaj, S., Ferreira, C., Natkunam, Y.
  2023

- **Detection of Aberrant CD58 Expression in a Wide Spectrum of Lymphoma Subtypes: Implications for Treatment Resistance.** *Modern pathology : an official journal of the United States and Canadian Academy of Pathology, Inc*
  Younes, S., Zhao, S., Bharadwaj, S., Mosquera, A. P., Libert, D., Johnsrud, A., Majzner, R. G., Miklos, D. B., Frank, M. J., Natkunam, Y.

2023: 100256

- **Tracing founder mutations in circulating and tissue-resident follicular lymphoma precursors.** *Cancer discovery*
  Schroers-Martin, J. G., Soo, J., Brisou, G., Scherer, F., Kurtz, D. M., Sworder, B. J., Khodadoust, M. S., Jin, M. C., Bru, A., Liu, C. L., Stehr, H., Vineis, P., Natkunam, et al
  2023

- **Lack of Reproducibility of Histopathological Features in MYC-rearranged Large B-cell Lymphoma Using Digital Whole Slide Images: A Study from the Lunenburg Lymphoma Biomarker Consortium.** *Histopathology*
  Natkunam, Y., de Jong, D., Farinha, P., Gaulard, P., Klapper, W., Rosenwald, A., Sander, B., Tooze, R., Advani, R., Burton, C., Gribben, J. G., Kersten, M. J., Kimby, et al
  2023

- **LymphoML: An interpretable artificial intelligence-based method identifies morphologic features that correlate with lymphoma subtype**
  Shankar, V., Yang, X., Krishna, V., Tan, B., Silva, O., Rojansky, R., Ng, A., Valvert, F., Briercheck, E., Weinstock, D., Natkunam, Y., Fernandez-Pol, S., Rajpurkar, et al
  edited by Hegselmann, S., Parziale, A., Shanmugam, D., Tang, S., Asiedu, M. N., Chang, S., Hartvigsen, T., Singh, H.
  JMLR-JOURNAL MACHINE LEARNING RESEARCH.2023: 528-558

- **Determinants of resistance to engineered T cell therapies targeting CD19 in large B cell lymphomas.** *Cancer cell*
  Sworder, B. J., Kurtz, D. M., Alig, S. K., Frank, M. J., Shukla, N., Garofalo, A., Macaulay, C. W., Shahrokh Esfahani, M., Olsen, M. N., Hamilton, J., Hosoya, H., Hamilton, M., Spiegel, et al
  2022

- **Determinants of Resistance to Engineered T-Cell Therapies Targeting CD19 in Large B-Cell Lymphomas**
  Sworder, B., Kurtz, D. M., Alig, S. K., Frank, M. J., Shukla, N. D., Garofalo, A., Macaulay, C., Esfahani, M., Olsen, M., Hamilton, J., Hosoya, H., Hamilton, M. P., Spiegel, et al
  AMER SOC HEMATOLOGY.2022: 1301-1303

- **Tumor Microenvironment Determinants of Immunotherapy Response Identified By Integrated Host & Viral Analysis of Post-Transplant Lymphoproliferative Disorders**
  Schroers-Martin, J., Garofalo, A., Soo, J., Boegeholz, J., Alig, S. K., Sworder, B., Liu, C., Luikart, H., Gamino, G., Morales, D., Freystaetter, K., Hamilton, J., Kurtz, et al
  AMER SOC HEMATOLOGY.2022

- **Strong Coexpression of Transcription Factors PU.1 and Oct-2 in Rosai-Dorfman Disease.** *American journal of clinical pathology*
  Kiruthiga, K. G., Younes, S., Natkunam, Y.
  2022

- **Targeted Mutational Profiling Reveals Clonal Relationships in Metachronous Occurrence of Classic Hodgkin and Mediastinal Large B-Cell Lymphomas.** *The American journal of surgical pathology*
  Singh, K., Lezama, L. S., Kurzer, J., Oak, J., Schultz, L. M., Walkush, A., Cheng, T. C., Chen, E. H., May, W. A., Chang, C., Link, M. P., Advani, R. H., Suarez, et al
  2022

- **Epstein-Barr virus-associated posttransplant lymphoproliferative disorders: new insights in pathogenesis, classification and treatment.** *Current opinion in oncology*
  Dierickx, D., Pociupany, M., Natkunam, Y.
  2022

- **The 5th edition of the World Health Organization Classification of Haematolymphoid Tumours: Myeloid and Histiocytic/ DendriticNeoplasms.** *Leukemia*
  Khoury, J. D., Solary, E., Abla, O., Akkari, Y., Alaggio, R., Apperley, J. F., Bejar, R., Berti, E., Busque, L., Chan, J. K., Chen, W., Chen, X., Chng, et al
  2022

- **The 5th edition of the World Health Organization Classification of Haematolymphoid Tumours: Lymphoid Neoplasms.** *Leukemia*
  Alaggio, R., Amador, C., Anagnostopoulos, I., Attygalle, A. D., Araujo, I. B., Berti, E., Bhagat, G., Borges, A. M., Boyer, D., Calaminici, M., Chadburn, A., Chan, J. K., Cheuk, et al
  2022

- **Identification and Targeting of the Developmental Blockade in Extranodal Natural Killer/T-cell Lymphoma.** *Blood cancer discovery*

Mundy-Bosse, B. L., Weigel, C., Wu, Y., Abdelbaky, S., Youssef, Y., Casas, S. B., Polley, N., Ernst, G., Young, K. A., McConnell, K. K., Nalin, A. P., Wu, K. G., Broughton, et al

2022; 3 (2): 154-169

- **Immune imprinting, breadth of variant recognition, and germinal center response in human SARS-CoV-2 infection and vaccination.** *Cell*

  Röltgen, K., Nielsen, S. C., Silva, O., Younes, S. F., Zaslavsky, M., Costales, C., Yang, F., Wirz, O. F., Solis, D., Hoh, R. A., Wang, A., Arunachalam, P. S., Colburg, et al

  2022

- **CAR T cells with dual targeting of CD19 and CD22 in adult patients with recurrent or refractory B cell malignancies: a phase 1 trial.** *Nature medicine*

  Spiegel, J. Y., Patel, S., Muffly, L., Hossain, N. M., Oak, J., Baird, J. H., Frank, M. J., Shiraz, P., Sahaf, B., Craig, J., Iglesias, M., Younes, S., Natkunam, et al

  2021

- **Pitfalls in the Diagnosis of Nodular Lymphocyte Predominant Hodgkin Lymphoma: Variant Patterns, Borderlines and Mimics** *CANCERS*

  Younes, S., Rojansky, R. B., Menke, J. R., Gratzinger, D., Natkunam, Y.

  2021; 13 (12)

- **DLBCL-Morph: Morphological features computed using deep learning for an annotated digital DLBCL image set.** *Scientific data*

  Vrabac, D., Smit, A., Rojansky, R., Natkunam, Y., Advani, R. H., Ng, A. Y., Fernandez-Pol, S., Rajpurkar, P.

  2021; 8 (1): 135

- **Classic Hodgkin lymphoma in Guatemalan children of age less than six years: analysis of immune regulatory pathways and the tumor microenvironment.** *Leukemia & lymphoma*

  Silva, O., Charu, V., Ewalt, M. D., Metcalf, R. A., Zhao, S., Castellanos, E. M., Orellana, E., Natkunam, Y., Luna-Fineman, S.

  2021: 1–13

- **Low-cost transcriptional diagnostic to accurately categorize lymphomas in low- and middle-income countries.** *Blood advances*

  Valvert, F. n., Silva, O. n., Solórzano-Ortiz, E. n., Puligandla, M. n., Siliézar Tala, M. M., Guyon, T. n., Dixon, S. L., López, N. n., López, F. n., Carías Alvarado, C. C., Terbrueggen, R. n., Stevenson, K. E., Natkunam, et al

  2021; 5 (10): 2447–55

- **The landscape of tumor cell states and ecosystems in diffuse large B cell lymphoma.** *Cancer cell*

  Steen, C. B., Luca, B. A., Esfahani, M. S., Azizi, A., Sworder, B. J., Nabet, B. Y., Kurtz, D. M., Liu, C. L., Khameneh, F., Advani, R. H., Natkunam, Y., Myklebust, J. H., Diehn, et al

  2021

- **Human Germinal Center-associated Lymphoma (HGAL) Is a Reliable Marker of Normal and Neoplastic Follicular Helper T Cells Including Angioimmunoblastic T-Cell Lymphoma.** *The American journal of surgical pathology*

  Koo, M., Zhang, J., Tan, B., Kurzer, J., Gratzinger, D., Zhao, S., Suarez, C., Lossos, I. S., Warnke, R. A., Natkunam, Y.

  2021

- **Conditional expression of HGAL leads to the development of diffuse large B-cell lymphoma in mice.** *Blood*

  Raboso-Gallego, J., Casado-Garcia, A., Jiang, X., Isidro-Hernandez, M., Gentles, A. J., Zhao, S., Natkunam, Y., Blanco, O., Dominguez, V., Pintado, B., De Las Rivas, J., Alonso-Lopez, D., Vicente-Duenas, et al

  2020

- **Stage I-II Nodular Lymphocyte-Predominant Hodgkin Lymphoma: a Multi-institutional Experience of Adult Patients by ILROG.** *Blood*

  Binkley, M. S., Rauf, M. S., Milgrom, S. A., Pinnix, C. C., Tsang, R. W., Dickinson, M. n., Ng, A. n., Roberts, K. B., Gao, S. n., Balogh, A. G., Ricardi, U. n., Levis, M. n., Casulo, et al

  2020

- **CD22-Directed CAR T-Cell Therapy Induces Complete Remissions in CD19-Directed CAR-Refractory Large B-Cell Lymphoma.** *Blood*

  Baird, J. H., Frank, M. J., Craig, J. n., Patel, S. n., Spiegel, J. Y., Sahaf, B. n., Oak, J. S., Younes, S. n., Ozawa, M. n., Yang, E. n., Natkunam, Y. n., Tamaresis, J. S., Ehlinger, et al

  2020

- **Prognostic Significance of MYC Rearrangement and Translocation Partner in Diffuse Large B-Cell Lymphoma: A Study by the Lunenburg Lymphoma Biomarker Consortium.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*

  Rosenwald, A., Bens, S., Advani, R., Barrans, S., Copie-Bergman, C., Elsensohn, M., Natkunam, Y., Calaminici, M., Sander, B., Baia, M., Smith, A., Painter, D., Pham, et al

2019: JCO1900743

- **Immunodeficiency-associated lymphoproliferative disorders: time for reappraisal?** *BLOOD*
  Natkunam, Y., Gratzinger, D., Chadburn, A., Goodlad, J. R., Chan, J. K. C., Said, J., Jaffe, E. S., de Jong, D.
  2018; 132 (18): 1871–78

- **Nodular lymphocyte-predominant Hodgkin lymphoma controversy and insights: a global NLPHL one working group summit report.** *Leukemia*
  Flerlage, J. E., Palese, M., Birz, S., Campo, E., de Jong, D., Eichenauer, D. A., Hartmann, S., Hoppe, R. T., Jaffe, E. S., Natkunam, Y., Quintanilla-Martinez, L., Martins, W., Binkley, et al
  2026

- **SSTR2 expression in EBV-positive and EBV-negative lymphomas.** *Journal of hematopathology*
  Brar, N., Barrios-Menéndez, J. C., Charville, G. W., Briercheck, E. L., Natkunam, Y., Valvert, F., Silva, O.
  2026; 19 (1)

- **Dynamics of BCMA expression in patients with relapsed/refractory multiple myeloma receiving BCMA-directed CAR-T therapy.** *Blood cancer journal*
  Rana, M. S., Fernandez-Pol, S., Jensen, A., Hovanky, V., Velayati, A., Oak, J. S., Silva, O., Ames, E., Muffly, L. S., Sahaf, B., Arai, S., Kennedy, V. E., Bharadwaj, et al
  2026

- **Immunohistochemistry New Instrument Validations: Why Your Validation Plan Matters.** *Applied immunohistochemistry & molecular morphology : AIMM*
  Fernandez-Pol, S., Young, K., Mangonon, I., Gomulia, E., Natkunam, Y., Troxell, M. L.
  2026

- **A Randomized Phase 2 Study of Ipilimumab, Nivolumab, and Brentuximab Vedotin in Patients with Relapsed Hodgkin Lymphoma.** *Blood*
  Diefenbach, C., Jegede, O., Wang, V., Ansell, S. M., Kostakoglu, L., Steidl, C., Natkunam, Y., Scott, D. W., Ambinder, R. F., David, K. A., Advani, R. H., Bartlett, N. L., Robertson, et al
  2026

- **Pre-treatment CDI9 antigen density and multi-antigen profiling by calibrated quantitative flow cytometry correlates with CAR T efficacy in LBCL**
  Spiegel, J., Oak, J., Rana, M., Jensen, A., Lee, D., Nguyen-Mau, S., Kong, K., Bornheimer, S., Mikkilineni, L., Muffly, L., Sidana, S., Weng, W., Bharadwaj, et al
  ELSEVIER.2025: 5882-5883

- **Double-dose axicabtagene ciloleucel (Axi-Cel-2) as second-line therapy for high-risk relapsed or refractory large B-cell lymphoma (r/rLBCL): Interim results from a Phase 1b study**
  Lee, D., Rodrigues, K., Rana, M., Kozy, K., Salazar, S., Jensen, A., Desai, M., Mallampet, J., Lohman, C., Huang, Y., Kang, X., Tian, F., Mutter, et al
  ELSEVIER.2025: 671-672

- **Safety and Efficacy in Pediatric Patients with Relapsed/Refractory Classic Hodgkin Lymphoma enrolled on an Intergroup Randomized Phase II Study of the Combinations of Ipilimumab, Nivolumab and Brentuximab Vedotin**
  Forlenza, C. J., Wang, Jegede, O., Ansell, S., Steidl, C., Natkunam, Y., Scott, D., Mehta-Shah, N., Amengual, J., Cole, P., Kahl, B., Diefenbach, C.
  GEORG THIEME VERLAG KG.2025

- **Immune Checkpoint Molecule Indoleamine 2,3-Dioxygenase 1 (IDO1) Is Expressed in Lymphoma Subtypes With and Without Epstein-Barr Virus.** *Applied immunohistochemistry & molecular morphology : AIMM*
  Kiruthiga, K. G., Younes, S., Jaeger, B. N., Zhao, S., Natkunam, Y.
  2025

- **Remodeling of the Immune Architecture in Progressive Transformation of Germinal Centers in Comparison to Nodular Lymphocyte Predominant Hodgkin Lymphoma**
  Mancera, M., Younes, S., Natkunam, Y.
  ELSEVIER SCIENCE INC.2025: 32-33

- **Non-Invasive Characterization and Early Detection of Post-Transplant Lymphoproliferative Disorders**
  Schroers-Martin, J. G., Garofalo, A., Shi, S., Soo, J., Luikart, H., Sworder, B. J., Boegeholz, J., Kang, X., Olsen, M., Liu, C., Tian, F., Skoda, A., Gamino, et al
  ELSEVIER.2024: 648-649

- **Safety and Efficacy in Pediatric Patients with Relapsed/Refractory Classic Hodgkin Lymphoma Enrolled on an Intergroup Randomized Phase II Study of the Combinations of Ipilimumab, Nivolumab and Brentuximab Vedotin (E4412)**
  Forlenza, C. J., Jegede, O., Ansell, S. M., Steidl, C., Natkunam, Y., Scott, D. W., Mehta-Shah, N., Amengual, J. E., Cole, P. D., Kahl, B. S., Diefenbach, C. S.
  ELSEVIER.2024: 4427-4428

- **Resolving the Microarchitecture of Classic and Transformed Follicular Lymphoma By Single Cell Alignment to Spatial Transcriptomes**
  Noordenbos, T., Schroers-Martin, J. G., Hamilton, M. P., Jun, S., Sugio, T., Sworder, B. J., Steen, C., Olsen, M., Liu, C., Newman, A., Howitt, B., Natkunam, Y., Miklos, et al
  ELSEVIER.2024: 2993-2994

- **Site-discordant expression of myeloid cell nuclear differentiation antigen in blastic plasmacytoid dendritic cell neoplasm.** *American journal of clinical pathology*
  Bulterys, P. L., Saleem, A., Brown, R. A., Novoa, R. A., Rieger, K. E., Natkunam, Y., Fernandez-Pol, S.
  2024

- **Performance of MYC, BCL2, and BCL6 break-apart FISH in small biopsies with large B-cell lymphoma: a retrospective Cytopathology Hematopathology Interinstitutional Consortium study.** *Frontiers in oncology*
  Menke, J. R., Aypar, U., Bangs, C. D., Cook, S. L., Gupta, S., Hasserjian, R. P., Kong, C. S., Lin, O., Long, S. R., Ly, A., Menke, J. A., Natkunam, Y., Ruiz-Cordero, et al
  2024; 14: 1408238

- **Geographic EBV variants confound disease-specific variant interpretation and predict variable immune therapy responses.** *Blood advances*
  Briercheck, E. L., Ravishankar, S., Ahmed, E. H., Carias Alvarado, C. C., Silva, O., Solórzano-Ortiz, E., Siliezar Tala, M. M., Stevenson, P. A., Xu, Y., Wohns, A. W., Enriquez-Vera, D., Barrionuevo, C., Yu, et al
  2024

- **Targeted mutational profiling of Epstein Barr virus-positive mucocutaneous ulcer: Implications for differential diagnosis with EBV-positive diffuse large B-cell lymphoma.** *Annals of diagnostic pathology*
  Volaric, A. K., Kumar, J., Nicholas, V., Saleem, A., Fernandez-Pol, S., Suarez, C. J., Natkunam, Y.
  2024; 73: 152344

- **International Prognostic Score for Nodular Lymphocyte-Predominant Hodgkin Lymphoma.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*
  Binkley, M. S., Flerlage, J. E., Savage, K. J., Akhtar, S., Steiner, R., Zhang, X. Y., Dickinson, M., Prica, A., Major, A., Hendrickson, P. G., Hopkins, D., Ng, A., Casulo, et al
  2024: JCO2301655

- **Epstein-Barr virus latency patterns in polymorphic lymphoproliferative disorders and lymphomas in immunodeficiency settings: Diagnostic implications.** *Annals of diagnostic pathology*
  Volaric, A. K., Saleem, A., Younes, S. F., Zhao, S., Natkunam, Y.
  2024; 70: 152286

- **Distinct Hodgkin lymphoma subtypes defined by noninvasive genomic profiling.** *Nature*
  Alig, S. K., Esfahani, M. S., Garofalo, A., Li, M. Y., Rossi, C., Flerlage, T., Flerlage, J. E., Adams, R., Binkley, M. S., Shukla, N., Jin, M. C., Olsen, M., Telenius, et al
  2023

- **Results from an Intergroup Randomized Phase II Study of the Combinations of Ipilimumab, Nivolumab and Brentuximab Vedotin in Patients with Relapsed/Refractory Classic Hodgkin Lymphoma: A Trial of the ECOG-ACRIN Research Group (E4412)**
  Diefenbach, C. S., Jegede, O., Ansell, S. M., Steidl, C., Natkunam, Y., Scott, D. W., Mehta-Shah, N., Amengual, J. E., Forlenza, C. J., Cole, P. D., Bartlett, N. L., David, K. A., Advani, et al
  AMER SOC HEMATOLOGY.2023

- **Unraveling the Transcriptional Landscape of Nodular Lymphocyte-Predominant Hodgkin Lymphoma and T-Cell/Histiocyte Rich Large B-Cell Lymphoma: Impact of Tumor Microenvironment and Checkpoint Gene Expression**
  Kalashnikov, I., Russell, V., Kovanen, P., Dunkel, J., Karjalainen-Lindsberg, M., Pasanen, A., Kositsky, R., Ondrejka, S. L., Goyal, T., Hsi, E. D., Pedersen, M., Gang, A., Czader, et al
  AMER SOC HEMATOLOGY.2023

- **Investigating the Cell States and Prognostic Impact of Tumor Microenvironment Ecosystems in Classic Hodgkin Lymphoma**

Su, S., Subramanian, A., Flerlage, T., Flerlage, J. E., Alig, S. K., Moding, E. J., Hoppe, R. T., Advani, R. H., Natkunam, Y., Alizadeh, A. A., Binkley, M. S.

AMER SOC HEMATOLOGY.2023

- **SATB2 expression in hematolymphoid neoplasms.** *Journal of hematopathology*
  Tiu, G. C., Natkunam, Y., Fernandez-Pol, S.
  2023; 16 (2): 119-122

- **17th International Conference on Malignant Lymphoma, Palazzo dei Congressi, Lugano, Switzerland, 13 - 17 June, 2023.** *Hematological oncology*
  Binkley, M. S., Flerlage, J. E., Borchmann, P., Fuchs, M., Hartmann, S., Eich, H. T., Savage, K. J., Lo, A., Skinnider, B., Akhtar, S., Rauf, M. S., Maghfoor, I., Pinnix, et al
  2023; 41 Suppl 2: 100-101

- **SATB2 expression in hematolymphoid neoplasms** *JOURNAL OF HEMATOPATHOLOGY*
  Tiu, G. C., Natkunam, Y., Fernandez-Pol, S.
  2023

- **Genetic and Microenvironment Features Do Not Distinguish Follicular Lymphoma Patients Requiring Immediate or Deferred Treatment.** *HemaSphere*
  Stevens, W. B., Los-de Vries, G. T., Langois-Jacques, C., Clear, A. J., Stathi, P., Sander, B., Rosenwald, A., Calaminici, M., Hoster, E., Hiddemann, W., Gaulard, P., Salles, G., Klapper, et al
  2023; 7 (4): e863

- **Brief Report: High Levels of CD47 Expression in Thymic Epithelial Tumors.** *JTO clinical and research reports*
  Sun, T. Y., Nguyen, B., Chen, S. B., Natkunam, Y., Padda, S., van de Rijn, M., West, R., Neal, J. W., Wakelee, H., Riess, J. W.
  2023; 4 (4): 100498

- **Comparison of two immunohistochemical staining protocols for ALK demonstrates non-inferiority of a 5A4 clone-based protocol versus an ALK01 clone-based protocol for the diagnosis of ALK + anaplastic large cell lymphoma.** *Journal of hematopathology*
  Fernandez-Pol, S., Ferreira, C. R., Manohar, V., Sanches, J. A., Lage, L. A., Pereira, J., Zerbini, M. C., Gratzinger, D., Natkunam, Y.
  2023; 16 (1): 1-5

- **Elucidating the Genomic Landscape of Rosai-Dorfman Disease Using DNA and RNA Sequencing**
  Russell, V., Younes, S., Yin, C., Li, S., Xu, J., Bhagat, G., Fedoriw, Y., Chadburn, A., Chapman, J., Lossos, I., Stanchina, M., Thacker, E., Dave, et al
  ELSEVIER SCIENCE INC.2023: S1230-S1231

- **Somatostatin Receptor (SSTR2) Expression in EBV-Positive and EBV-Negative Lymphomas from Guatemala**
  Brar, N., Charville, G., Natkunam, Y., Valvert, F., Briercheck, E., Silva, O.
  ELSEVIER SCIENCE INC.2023: S1102-S1104

- **Spatial phenotyping of Nodular Lymphocyte Predominant Hodgkin Lymphoma and T-cell/Histiocyte-Rich Large B-cell Lymphoma using PhenoCycler (formerly CODEX)**
  Younes, S., Subramanian, A., Khan, A., Zhao, S., Binkley, M., Natkunam, Y.
  ELSEVIER SCIENCE INC.2023: S1261-S1262

- **Mutational Profiling of Epstein Barr Virus-Positive Mucocutaneous Ulcer**
  Volaric, A., Kumar, J., Nicholas, V., Saleem, A., Suarez, C., Natkunam, Y.
  ELSEVIER SCIENCE INC.2023: S1250-S1252

- **Comparison of two immunohistochemical staining protocols for ALK demonstrates non-inferiority of a 5A4 clone-based protocol versus an ALK01 clone-based protocol for the diagnosis of ALK plus anaplastic large cell lymphoma** *JOURNAL OF HEMATOPATHOLOGY*
  Fernandez-Pol, S., Ferreira, C. R., Manohar, V., Sanches, J., Lage, L. C., Pereira, J., Zerbini, M. C. N., Gratzinger, D., Natkunam, Y.
  2023

- **Diagnostic Discrepancies in Small-volume Biopsy for the Initial Diagnosis, Recurrence, and Transformation of Follicular Lymphoma: A Multi-Institutional Collaborative Study.** *The American journal of surgical pathology*
  Volaric, A. K., Lin, O., Balassanian, R., Cook, S., Falchi, L., Fitzpatrick, M. J., Frank, A. K., Gupta, S., Hasserjian, R. P., Long, S., Ly, A., Menke, J. R., Mou, et al
  2022

- **Nodular Lymphocyte Predominant Hodgkin Lymphoma with Splenic Involvement Is Characterized By Inflamed Tumor Microenvironment, High Expression of Checkpoint Molecule Gene-Signature and Adverse Outcome**
  Kalashnikov, I., Karjalainen-Lindsberg, M., Kovanen, P., Dunkel, J., Pasanen, A., Kositsky, R., Ondrejka, S. L., Hsi, E. D., Evans, A. G., Pedersen, M. O., Norgaard, P. H., Gang, A., Czader, et al
  AMER SOC HEMATOLOGY.2022: 3559-3561

- **Accurate Detection of Clinically Actionable Copy Number Variants in Diverse Hematological Neoplasms By Routine Targeted Sequencing: A Comparative Performance Study**
  Mosquera, A., Hosoya, H., Jin, M. C., Esfahani, M., Schroers-Martin, J., Sworder, B., Liu, C., Spiteri, E., Natkunam, Y., Zehnder, J. L., Stehr, H., Kurtz, D. M., Alizadeh, et al
  AMER SOC HEMATOLOGY.2022: 10712-10713

- **Investigating Gene Expression Phenotypes and Tumor Microenvironment Factors Associated with Response to Low Dose Radiotherapy for Follicular Lymphoma**
  No, H. J., Oladipo, E. D., Subramanian, A., Natkunam, Y., Hiniker, S. M., Moding, E. J., Hoppe, R. T., Binkley, M. S.
  ELSEVIER SCIENCE INC.2022: E529

- **High Levels of CD47 Expression in Thymic Epithelial Tumors**
  Sun, T. Y., Nguyen, B., Chen, S., Natkunam, Y., Padda, S., Van De Rijn, M., Wakelee, H., Riess, J.
  ELSEVIER SCIENCE INC.2022: S79

- **Trichodysplasia Spinulosa Polyomavirus Endothelial Infection, California, USA.** *Emerging infectious diseases*
  Lawrence, L., Wang, A., Charville, G., Toland, A., Pinsky, B., Natkunam, Y., Younes, S., Stehr, H., Gratzinger, D.
  2022; 28 (9): 1935-1937

- **EBV-Positive Nodular Lymphocyte Predominant Hodgkin Lymphoma: A Single Institution Experience.** *Human pathology*
  Fei, F., Kiruthiga, K. G., Younes, S., Natkunam, Y.
  2022

- **Digital Image Analysis and Quantitative Bead Standards in Root Cause Analysis of Immunohistochemical Staining Variability: A Real-world Example.** *Applied immunohistochemistry & molecular morphology : AIMM*
  Rojansky, R., Sompuram, S. R., Gomulia, E., Natkunam, Y., Troxell, M. L., Fernandez-Pol, S.
  2022

- **Genomic and microenvironmental landscape of stage I follicular lymphoma, compared to stage III/IV.** *Blood advances*
  Los-de Vries, G. T., Stevens, W. B., van Dijk, E. v., Langois-Jacques, C., Clear, A. J., Stathi, P., Roemer, M. G., Mendeville, M., Hijmering, N. J., Sander, B., Rosenwald, A., Calaminici, M., Hoster, et al
  2022

- **CD47 expression patterns in thymic epithelial tumors.**
  Sun, T., Nguyen, B., Chen, S., Natkunam, Y., Padda, S., De Rijn, M., Wakelee, H. A., Riess, J. W.
  LIPPINCOTT WILLIAMS & WILKINS.2022

- **Diagnostic Impact of Next-Generation Sequencing Panels for Lymphoproliferative Neoplasms on Small-Volume Biopsies.** *American journal of clinical pathology*
  Fei, F., Natkunam, Y., Zehnder, J. L., Stehr, H., Gratzinger, D.
  2022

- **Flow Cytometry Forward Scatter as a Predictor of Large Cell Transformation in Follicular Lymphoma: A Retrospective Cyto-Heme Inter-Institutional Collaborative (CHIC) study**
  Menke, J., Wang, L., Xie, Y., Yakubu, R., Balassanian, R., Frank, A., Gupta, S., Kurzer, J., Long, S., Natkunam, Y., Ruiz-Cordero, R., Wen, K., Gratzinger, et al
  SPRINGERNATURE.2022: 989-990

- **T-Cell Immunoreceptor with Ig and ITIM domains (TIGIT) Shows Distinct Expression Patterns Among Lymphoma Subtypes: Implications for Therapeutic Efficacy**
  Libert, D., Zhao, S., Younes, S., Natkunam, Y.
  SPRINGERNATURE.2022: 978-979

- **Digital Spatial Profiling Reveals Spatial Heterogeneity in Nodular Lymphocyte-Predominant Hodgkin Lymphoma**
  Rojansky, R., Younes, S., Subramanian, A., Binkley, M., Natkunam, Y.

SPRINGERNATURE.2022: 1008-1009

- **Expression of CD47 Protein in Hematolymphoid Neoplasms: Implications for CD47-Mediated Cancer Immunotherapy**
  Zhang, J., Bulterys, P., Fernandez-Pol, S., Younes, S., Zhao, S., Mansoor, A., Natkunam, Y.
  SPRINGERNATURE.2022: 1052-1053
- **Epstein Barr Virus Latency Patterns in Post-Transplant Lymphoproliferative Disorders and EBV plus Mucocutaneous Ulcer: Diagnostic and Prognostic Implications**
  Volaric, A., Saleem, A., Lawrence, L., Younes, S., Libert, D., Zhao, S., Natkunam, Y.
  SPRINGERNATURE.2022: 1032-1033
- **Diagnostic Discrepancies in the Clinical Workup of Follicular Lymphoma Using Small Volume Biopsies: A Multi-Institutional Collaborative Study**
  Volaric, A., Lin, O., Zadeh, S., Gupta, S., Reed, D., Fitzpatrick, M., Ly, A., Hasserjian, R., Balassanian, R., Frank, A., Long, S., Ruiz-Cordero, R., Wang, et al
  SPRINGERNATURE.2022: 308-309
- **Expression of CD47 Protein in Hematolymphoid Neoplasms: Implications for CD47-Mediated Cancer Immunotherapy**
  Zhang, J., Bulterys, P., Fernandez-Pol, S., Younes, S., Zhao, S., Mansoor, A., Natkunam, Y.
  SPRINGERNATURE.2022: 1052-1053
- **Epstein Barr Virus Latency Patterns in Post-Transplant Lymphoproliferative Disorders and EBV plus Mucocutaneous Ulcer: Diagnostic and Prognostic Implications**
  Volaric, A., Saleem, A., Lawrence, L., Younes, S., Libert, D., Zhao, S., Natkunam, Y.
  SPRINGERNATURE.2022: 1032-1033
- **Diagnostic Discrepancies in the Clinical Workup of Follicular Lymphoma Using Small Volume Biopsies: A Multi-Institutional Collaborative Study**
  Volaric, A., Lin, O., Zadeh, S., Gupta, S., Reed, D., Fitzpatrick, M., Ly, A., Hasserjian, R., Balassanian, R., Frank, A., Long, S., Ruiz-Cordero, R., Wang, et al
  SPRINGERNATURE.2022: 308-309
- **Increased double-negative alpha beta plus T cells reveal adult-onset autoimmune lymphoproliferative syndrome in a patient with IgG4-related disease** *HAEMATOLOGICA*
  Brar, N., Spinner, M. A., Baker, M. C., Advani, R. H., Natkunam, Y., Lewis, D. B., Silva, O.
  2022; 107 (1): 347-350
- **ERG Immunoreactivity in Blastic Hematolymphoid Neoplasms: Diagnostic Pitfall in the Workup of Undifferentiated Malignant Neoplasms** *APPLIED IMMUNOHISTOCHEMISTRY & MOLECULAR MORPHOLOGY*
  Koo, M., Natkunam, Y.
  2022; 30 (1): 42-48
- **CD22-CAR T-Cell Therapy Mediates High Durable Remission Rates in Adults with Large B-Cell Lymphoma Who Have Relapsed after CD19-CAR T-Cell Therapy**
  Frank, M. J., Baird, J. H., Patel, S., Craig, J., Spiegel, J. Y., Ehlinger, Z., Chinnasamy, H., Younes, S. F., Oak, J. S., Natkunam, Y., Reynolds, W. D., Iglesias, M., Crawford, et al
  AMER SOC HEMATOLOGY.2021
- **The Atlas of Blood Cancer Genomes (ABCG) Project: A Comprehensive Molecular Characterization of Leukemias and Lymphomas**
  Love, C., Pillai, R., Ondrejka, S. L., Bhagat, G., Chadburn, A., McKinney, M., Koff, J. L., Soliman, D., Czader, M., Louissaint, A., Li, S., Ong, C., Behdad, et al
  AMER SOC HEMATOLOGY.2021
- **Global Cytopathology-Hematopathology Practice Trends.** *American journal of clinical pathology*
  Zadeh, S. L., Balassanian, R., Cheung, M. C., Falchi, L., Hasserjian, R., Lin, O., Long, S. R., Menke, J. R., Mou, E., Natkunam, Y., Ruiz-Cordero, R., Volaric, A. K., Wang, et al
  2021
- **ERG Immunoreactivity in Blastic Hematolymphoid Neoplasms: Diagnostic Pitfall in the Workup of Undifferentiated Malignant Neoplasms.** *Applied immunohistochemistry & molecular morphology : AIMM*
  Koo, M., Natkunam, Y.
  2021

- **Impact of initial biopsy type on the time to final diagnostic biopsy in patients with follicular lymphoma and suspected histologic transformation.** *Leukemia & lymphoma*
  Mou, E., Falchi, L., Sundaram, V., Abramson, J. S., Balassanian, R., Beygi, S., Fitzpatrick, M. J., Frank, A. K., Gupta, S., Lin, O., Long, S. R., Menke, J. R., Reed, et al
  2021: 1-9
- **A Method for Assessing Performance of Automated Immunohistochemical Staining Platforms Using Digital Image Analysis**
  Rojansky, R., Fernandez-Pol, S., Gomulia, E., Natkunam, Y., Troxell, M.
  SPRINGERNATURE.2021: 1172–73
- **On the Shoulders of a Giant: Contributions of Thomas Grogan, MD to Hematopathology** *HEMATO*
  Natkunam, Y., Warnke, R. A.
  2021; 2 (1): 103-115
- **A Method for Assessing Performance of Automated Immunohistochemical Staining Platforms Using Digital Image Analysis**
  Rojansky, R., Fernandez-Pol, S., Gomulia, E., Natkunam, Y., Troxell, M.
  SPRINGERNATURE.2021: 1172–73
- **Stage I-II diffuse large B-cell lymphoma treated with rituximab and chemotherapy with or without radiotherapy.** *Leukemia & lymphoma*
  Binkley, M. S., Hiniker, S. M., Younes, S., Yoo, C., Wignarajah, A., Jin, M., Guo, H. H., Gupta, N. K., Natkunam, Y., Advani, R. H., Hoppe, R. T.
  2021: 1–15
- **Increased double-negative αβ+ T-cells reveal adult-onset autoimmune lymphoproliferative syndrome in a patient with IgG4-related disease.** *Haematologica*
  Brar, N., Spinner, M. A., Baker, M. C., Advani, R. H., Natkunam, Y., Lewis, D. B., Silva, O.
  2021
- **HGAL inhibits lymphoma dissemination by interacting with multiple Cytoskeletal proteins.** *Blood advances*
  Jiang, X., Lu, X., Gentles, A. J., Zhao, D., Wander, S. A., Zhang, Y., Natkunam, Y., Slingerland, J., Reis, I. M., Rabinovich, B., Abdulreda, M. H., Moy, V. T., Lossos, et al
  2021
- **Elusive sentinels at the Hodgkin checkpoint.** *Blood*
  Younes, S., Natkunam, Y.
  2020; 136 (25): 2841–42
- **Long-Term Outcomes For Stage I-II Diffuse Large B-Cell Lymphoma Treated With Rituximab And Chemotherapy With Or Without Radiotherapy**
  Binkley, M. S., Hiniker, S. M., Younes, S., Yoo, C., Wignarajah, K., Jin, M., Guo, H. H., Natkunam, Y., Advani, R. H., Hoppe, R. T.
  ELSEVIER SCIENCE INC.2020: E758
- **FOXes at play in the lymphoma landscape.** *Leukemia & lymphoma*
  Younes, S., Natkunam, Y.
  2020: 1–3
- **Myeloid Cell Nuclear Differentiation Antigen (MNDA) Positivity in Primary Follicles: Potential Pitfall in the Differential Diagnosis With Marginal Zone Lymphoma** *APPLIED IMMUNOHISTOCHEMISTRY & MOLECULAR MORPHOLOGY*
  Manohar, V., Peerani, R., Tan, B., Gratzinger, D., Natkunam, Y.
  2020; 28 (5): 384–88
- **Merkel Cell Carcinoma of Lymph Node is Metastatic Cutaneous Merkel Cell Carcinoma**
  Lawrence, L., Kunder, C., Stehr, H., Saleem, A., Natkunam, Y., Zehnder, J., Pinsky, B., Sahoo, M., Tan, S.
  NATURE PUBLISHING GROUP.2020: 824–26
- **Optimization and Cost Savings with Reduction of Negative Immunohistochemical Reagent Controls**
  Scapa, J., Troxell, M., Fernandez-Pol, S., Natkunam, Y.
  NATURE PUBLISHING GROUP.2020: 1899
- **HGAL and LMO2: Potential Markers of T Follicular Helper (TFH) Phenotype**
  Koo, M., Natkunam, Y.

NATURE PUBLISHING GROUP.2020: 1326–27

- **ERG Immunoreactivity is a Diagnostic Pitfall and a Promising Marker of Blastic Myelomonocytic Neoplasms**
  Koo, M., Natkunam, Y.
  NATURE PUBLISHING GROUP.2020: 1324–26
- **CD20-Negative Nodular Lymphocyte-Predominant Hodgkin Lymphoma: A 20-Year Consecutive Case Series From a Tertiary Cancer Center.** *Archives of pathology & laboratory medicine*
  Menke, J. R., Spinner, M. A., Natkunam, Y. n., Warnke, R. A., Advani, R. H., Gratzinger, D. A.
  2020
- **Extranodal NK/T-Cell Lymphomas: The Role of Natural Killer Cells and EBV in Lymphomagenesis.** *International journal of molecular sciences*
  Saleem, A. n., Natkunam, Y. n.
  2020; 21 (4)
- **Is Merkel Cell Carcinoma of Lymph Node Actually Metastatic Cutaneous Merkel Cell Carcinoma?** *American journal of clinical pathology*
  Lawrence, L. E., Saleem, A. n., Sahoo, M. K., Tan, S. K., Pinsky, B. A., Natkunam, Y. n., Kunder, C. A., Stehr, H. n., Zehnder, J. L.
  2020
- **KLF1/EKLF expression in acute leukemia is correlated with chromosomal abnormalities.** *Blood cells, molecules & diseases*
  Mansoor, A. n., Mansoor, M. O., Patel, J. L., Zhao, S. n., Natkunam, Y. n., Bieker, J. J.
  2020; 83: 102434
- **Genetic Subtypes of Systemic Anaplastic Large Cell Lymphoma Show Distinct Differences in PD-L1 Expression and Regulatory and Cytotoxic T Cells in the Tumor Microenvironment.** *Applied immunohistochemistry & molecular morphology : AIMM*
  Ferreira, C. R., Manohar, V. n., Zhao, S. n., Bangs, C. D., Cherry, A. n., Azevedo, R. S., Lage, L. A., Pereira, J. n., Zerbini, M. C., Gratzinger, D. n., Natkunam, Y. n.
  2020; 28 (1): 10–16
- **Role of FNA with core biopsy or cell block in patients with nodular lymphocyte-predominant Hodgkin lymphoma.** *Cancer cytopathology*
  Gupta, S. n., Long, S. R., Natkunam, Y. n., Kong, C. S., Gupta, N. K., Gratzinger, D. n.
  2020
- **An Atlas of Clinically-Distinct Tumor Cellular Ecosystems in Diffuse Large B Cell Lymphoma**
  Steen, C. B., Luca, B. A., Esfahani, M., Nabet, B. Y., Sworder, B., Farshidfar, F., Shamardani, K., Kurtz, D. M., Liu, C., Advani, R. H., Natkunam, Y., Myklebust, J., Diehn, et al
  AMER SOC HEMATOLOGY.2019
- **High Accuracy, Low-Cost Transcriptional Diagnostic to Transform Lymphoma Care in Low- and Middle-Income Countries**
  Briercheck, E., Valvert, F., Solorzano, E., Silva, O., Puligandla, M., Tala, M., Guyon, T., Dixon, S. L., Terbrueggen, R., Natkunam, Y., Stevenson, K. E., Weinstock, D. M.
  AMER SOC HEMATOLOGY.2019
- **A Clinically-Indolent Variant of Extranodal NK/T Cell Lymphoma with Unique Immunophenotypic Profile and Superior Outcome**
  Valvert, F., Solorzano, E., Briercheck, E., Tala, M., Natkunam, Y., Weinstock, D. M., Silva, O.
  AMER SOC HEMATOLOGY.2019
- **Deep Sequencing of Viral Cell-Free DNA for Noninvasive Detection of Immunosuppression-Related Lymphoid Malignancies**
  Garofalo, A., Schroers-Martin, J. G., Soo, J., Kurtz, D. M., Sworder, B., Liu, C., Pinsky, B. A., Luikart, H., Advani, R. H., Natkunam, Y., Khush, K., Diehn, M., Alizadeh, et al
  AMER SOC HEMATOLOGY.2019
- **Clinicopathologic and microenvironmental analysis of primary cutaneous CD30-positive lymphoproliferative disorders: a 26year experience from an academic medical center in Brazil.** *Diagnostic pathology*
  Ferreira, C. R., Zhao, S., Sanches, J. A., Miyashiro, D., Cury-Martins, J., Azevedo, R. S., Zerbini, M. C., Natkunam, Y., Gratzinger, D.
  2019; 14 (1): 115
- **Extranodal natural killer/T cell lymphoma (ENKTL) exhibits an unprecedented degree of global DNA hypermethylation, providing a potent targeted therapy in vivo**
  Weigel, C., Mundy-Bosse, B. L., Wu, Y., McConnell, K., Mishra, A., Caligiuri, M. A., Baiocchi, R. A., Natkunam, Y., Porcu, P., Brammer, J., Freud, A. G., Oakes, C. C.

AMER ASSOC CANCER RESEARCH.2019

- **Additional considerations related to the elusive boundaries of EBV-associated T/NK-cell lymphoproliferative disorders.** *Haematologica*
  Fernandez-Pol, S., Silva, O., Natkunam, Y.
  2019; 104 (3): e125–e126

- **An analysis of mediastinal B cell lymphomas identifies metachronous occurrence of classic Hodgkin lymphoma (CHL), primary mediastinal large B-cell lymphoma (PMBL), and mediastinal gray-zone lymphoma (MGZL)**
  Lezama, L., Charu, V., Koo, M., Natkunam, Y.
  NATURE PUBLISHING GROUP.2019

- **An analysis of mediastinal B cell lymphomas identifies metachronous occurrence of classic Hodgkin lymphoma (CHL), primary mediastinal large B-cell lymphoma (PMBL), and mediastinal gray-zone lymphoma (MGZL)**
  Lezama, L., Charu, V., Koo, M., Natkunam, Y.
  NATURE PUBLISHING GROUP.2019

- **CD20-negative nodular lymphocyte-predominant Hodgkin lymphoma is enriched for variant patterns and shows aggressive clinical features**
  Menke, J., Spinner, M., Shrestha, B., Advani, R., Natkunam, Y., Gratzinger, D.
  NATURE PUBLISHING GROUP.2019

- **CD20-negative nodular lymphocyte-predominant Hodgkin lymphoma is enriched for variant patterns and shows aggressive clinical features**
  Menke, J., Spinner, M., Shrestha, B., Advani, R., Natkunam, Y., Gratzinger, D.
  NATURE PUBLISHING GROUP.2019

- **Additional considerations related to the elusive boundaries of EBV-associated T/NK-cell lymphoproliferative disorders** *HAEMATOLOGICA*
  Fernandez-Pol, S., Silva, O., Natkunam, Y.
  2019; 104 (3): E126-+

- **Myeloid Cell Nuclear Differentiation Antigen (MNDA) Positivity in Primary Follicles: Potential Pitfall in the Differential Diagnosis With Marginal Zone Lymphoma.** *Applied immunohistochemistry & molecular morphology : AIMM*
  Manohar, V., Peerani, R., Tan, B., Gratzinger, D., Natkunam, Y.
  2019

- **High frequency of CD74 expression in lymphomas: implications for targeted therapy using a novel anti-CD74-drug conjugate** *JOURNAL OF PATHOLOGY CLINICAL RESEARCH*
  Zhao, S., Molina, A., Yu, A., Hanson, J., Cheung, H., Li, X., Natkunam, Y.
  2019; 5 (1): 12–24

- **Granulysin, a novel marker for extranodal NK/T cell lymphoma, nasal type** *VIRCHOWS ARCHIV*
  Lo Bello, G., Akarca, A. U., Ambrosio, M., Agostinelli, C., Molina-Kirsch, H., Ramsay, A., Rodriguez-Justo, M., Pugh, M., Zhao, S., DeLisser, M., Sabattini, E., Dojcinov, S., Pileri, et al
  2018; 473 (6): 749–57

- **Immunohistochemistry for PAX7 is a useful confirmatory marker for Ewing sarcoma in decalcified bone marrow core biopsy specimens** *VIRCHOWS ARCHIV*
  Fernandez-Pol, S., van de Rijn, M., Natkunam, Y., Charville, G. W.
  2018; 473 (6): 765–69

- **Immune checkpoint blockade as a potential therapeutic strategy for undifferentiated malignancies** *HUMAN PATHOLOGY*
  Devereaux, K. A., Charu, V., Zhao, S., Charville, G. W., Bangs, C. D., van de Rijn, M., Cherry, A. M., Natkunam, Y.
  2018; 82: 39–45

- **Immune checkpoint blockade as a potential therapeutic strategy for undifferentiated malignancies.** *Human pathology*
  Devereaux, K. A., Charu, V., Zhao, S., Charville, G. W., Bangs, C. D., van de Rijn, M., Cherry, A. M., Natkunam, Y.
  2018; 82: 39–45

- **Target Antigen Downregulation and Other Mechanisms of Failure after Axicabtagene Ciloleucel (CAR19) Therapy**
  Oak, J., Spiegel, J. Y., Sahaf, B., Natkunam, Y., Long, S. R., Hossain, N., Mackall, C. L., Kong, K. A., Miklos, D. B.
  AMER SOC HEMATOLOGY.2018

- **Elevated Axicabtagene Ciloleucel (CAR-19) Expansion By Immunophenotyping Is Associated with Toxicity in Diffuse Large B-Cell Lymphoma**
  Spiegel, J. Y., Sahaf, B., Hossain, N., Frank, M. J., Claire, G., Abramian, M., Latchford, T., Villa, B., Cancilla, J., Oak, J., Natkunam, Y., Long, S. R., Arai, et al
  AMER SOC HEMATOLOGY.2018

- **Elevated Axicabtagene Ciloleucel (CAR-19) Expansion By Immunophenotyping Is Associated with Toxicity in Diffuse Large B-Cell Lymphoma**
  Spiegel, J. Y., Sahaf, B., Hossain, N., Frank, M. J., Claire, G., Abramian, M., Latchford, T., Villa, B., Cancilla, J., Oak, J., Natkunam, Y., Long, S. R., Arai, et al
  AMER SOC HEMATOLOGY.2018

- **FOXP3-positive T-cell lymphomas in non-HTLV1 carriers include ALK-negative anaplastic large cell lymphoma: expanding the spectrum of T-cell lymphomas with regulatory phenotype** *HUMAN PATHOLOGY*
  Ferreira, C. R., Zhao, S., Sahoo, M. K., Pinsky, B., Weber, J., Lage, L. C., Pereira, J., Zerbini, M. C. N., Natkunam, Y.
  2018; 80: 138–44

- **High Frequency of CD74 Expression in Lymphomas: Implications for Targeted Therapy Using Novel Anti-CD74-Drug Conjugate.** *The journal of pathology. Clinical research*
  Zhao, S., Molina, A., Yu, A., Hanson, J., Cheung, H., Li, X., Natkunam, Y.
  2018

- **Understanding the tumor microenvironment in the primary cutaneous CD30-positive lymphoproliferative disorders**
  Ferreira, C., Miyashiro, D., Sanches Junior, J., Zhao Shuchun, Zerbini, M., Azevedo, R., Natkunam, Y., Gratzinger, D.
  ELSEVIER SCI LTD.2018: S1–S2

- **Expression of the transcription factor ZBTB46 distinguishes human histiocytic disorders of classical dendritic cell origin** *MODERN PATHOLOGY*
  Satpathy, A. T., Brown, R. A., Gomulia, E., Briseno, C. G., Mumbach, M. R., Pan, Z., Murphy, K. M., Natkunam, Y., Chang, H. Y., Kim, J.
  2018; 31 (9): 1479–86

- **Lmo2 expression defines tumor cell identity during T-cell leukemogenesis** *EMBO JOURNAL*
  Garcia-Ramirez, I., Bhatia, S., Rodriguez-Hernandez, G., Gonzalez-Herrero, I., Walter, C., Gonzalez de Tena-Davila, S., Parvin, S., Haas, O., Woessmann, W., Stanulla, M., Schrappe, M., Dugas, M., Natkunam, et al
  2018; 37 (14)

- **FOXP3-positive T-cell lymphomas in non-HTLV1 carriers include ALK-negative anaplastic large cell lymphoma: expanding the Spectrum of T-cell lymphomas with regulatory phenotype.** *Human pathology*
  Ferreira, C. R., Zhao, S., Sahoo, M. K., Pinsky, B., Weber, J., Lage, L. A., Pereira, J., Zerbini, M. C., Natkunam, Y.
  2018

- **Defining the elusive boundaries of chronic active Epstein-Barr virus infection** *HAEMATOLOGICA*
  Fernandez-Pol, S., Silva, O., Natkunam, Y.
  2018; 103 (6): 924–27

- **Defining the elusive boundaries of chronic active Epstein-Barr virus infection.** *Haematologica*
  Fernandez-Pol, S., Silva, O., Natkunam, Y.
  2018; 103 (6): 924–27

- **Comparison of MYC Fluorescent In Situ Hybridization Testing of Diffuse Large B-cell Lymphomas in Fine Needle Aspiration and Surgical Specimens**
  Menke, J., Gupta, S., Bangs, C. D., Kong, C., Natkunam, Y., Long, S., Gratzinger, D.
  NATURE PUBLISHING GROUP.2018: 162

- **Nodular Lymphocyte Predominant Hodgkin Lymphoma: Cytopathologic and Immunophenotypic Correlation and Diagnostic Pitfalls**
  Gupta, S., Natkunam, Y., Long, S., Gratzinger, D.
  NATURE PUBLISHING GROUP.2018: 146

- **Comparison of MYC Fluorescent In Situ Hybridization Testing of Diffuse Large B-cell Lymphomas in Fine Needle Aspiration and Surgical Specimens**
  Menke, J., Gupta, S., Bangs, C. D., Kong, C., Natkunam, Y., Long, S., Gratzinger, D.

NATURE PUBLISHING GROUP.2018: 162

- **Nodular Lymphocyte Predominant Hodgkin Lymphoma: Cytopathologic and Immunophenotypic Correlation and Diagnostic Pitfalls**
  Gupta, S., Natkunam, Y., Long, S., Gratzinger, D.
  NATURE PUBLISHING GROUP.2018: 146

- **Programmed death-1 ligands PD-L1 and PD-L2 show distinctive and restricted patterns of expression in lymphoma subtypes** *HUMAN PATHOLOGY*
  Panjwani, P. K., Charu, V., DeLisser, M., Molina-Kirsch, H., Natkunam, Y., Zhao, S.
  2018; 71: 91–99

- **Immunodeficiency-associated lymphoproliferative disorders: time for reappraisal?** *Blood*
  Natkunam, Y. n., Gratzinger, D. n., Chadburn, A. n., Goodlad, J. R., Chan, J. K., Said, J. n., Jaffe, E. S., de Jong, D. n.
  2018

- **Immunohistochemistry for PAX7 is a useful confirmatory marker for Ewing sarcoma in decalcified bone marrow core biopsy specimens.** *Virchows Archiv : an international journal of pathology*
  Fernandez-Pol, S. n., van de Rijn, M. n., Natkunam, Y. n., Charville, G. W.
  2018

- **Expression of the transcription factor ZBTB46 distinguishes human histiocytic disorders of classical dendritic cell origin.** *Modern pathology : an official journal of the United States and Canadian Academy of Pathology, Inc*
  Satpathy, A. T., Brown, R. A., Gomulia, E. n., Briseño, C. G., Mumbach, M. R., Pan, Z. n., Murphy, K. M., Natkunam, Y. n., Chang, H. Y., Kim, J. n.
  2018

- **Clinical Impact of Somatic Copy Number Alterations in Circulating Tumor DNA from Diverse Lymphoma Subtypes**
  Jin, M., Kurtz, D. M., Esfahani, M. S., Soo, J., Craig, A., Scherer, F., Stehr, H., Schroers-Martin, J. G., Bangs, C., Cherry, A., Natkunam, Y., Roschewski, M., Wilson, et al
  AMER SOC HEMATOLOGY.2017

- **High Frequency of CD74 Expression in B-Cell Non-Hodgkin's Lymphoma (NHL) and Targeting with STRO-001, a Novel Anti-CD74 Antibody Drug Conjugate (ADC) with Potent I n Vitro Cytotoxicty and In Vivo Anti-Tumor Activity**
  Yu, A., Abrahams, C., Embry, M., Li, X., Zhao, S., Henningsen, R., DeAlmeida, V., Matheny, S., Kline, T., Yam, A., Stafford, R., Natkunam, Y., Hallam, et al
  AMER SOC HEMATOLOGY.2017

- **Hierarchy in Somatic Mutations Detected in Circulating and Tissue-Resident Follicular Lymphoma Precursors before Clinical Diagnosis**
  Schroers-Martin, J. G., Scherer, F., Soo, J., Kurtz, D. M., Liu, C., Stehr, H., Bru, A., Natkunam, Y., Diehn, M., Nadel, B., Roulland, S., Alizadeh, A. A.
  AMER SOC HEMATOLOGY.2017

- **KLHL6 Is Preferentially Expressed in Germinal Center-Derived B-Cell Lymphomas** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Kunder, C. A., Roncador, G., Advani, R. H., Gualco, G., Bacchi, C. E., Sabile, J. M., Lossos, I. S., Nie, K., Tibshirani, R., Green, M. R., Alizadeh, A. A., Natkunam, Y.
  2017; 148 (6): 465–76

- **Validation of CD274/PD-L1 FISH as a Predictive Biomarker for the Use of Immune Check Point Therapies in Undifferentiated Malignancies**
  Devereaux, K., Zhao, S., Charville, G., Bangs, D., van de Rijn, M., Cherry, A., Natkunam, Y.
  ELSEVIER SCIENCE INC.2017: 1024

- **Prognostic relevance of CD163 and CD8 combined with EZH2 and gain of chromosome 18 in follicular lymphoma: a study by the Lunenburg Lymphoma Biomarker Consortium** *HAEMATOLOGICA*
  Stevens, W. B. C., Mendeville, M., Redd, R., Clear, A. J., Bladergroen, R., Calaminici, M., Rosenwald, A., Hoster, E., Hiddemann, W., Gaulard, P., Xerri, L., Salles, G., Klapper, et al
  2017; 102 (8): 1413–23

- **Immunohistochemical Profile of MYC Protein in Pediatric Small Round Blue Cell Tumors.** *Pediatric and developmental pathology*
  Chisholm, K. M., Krishnan, C., Heerema-McKenney, A., Natkunam, Y.
  2017; 20 (3): 213-223

- **Lymphoplasmacytic Lymphoma Presenting As Giant Cell Arteritis: A Novel Case Report**
  Samghabadi, P., Berry, G., Natkunam, Y., Vogel, H., Shoor, S., Born, D.

OXFORD UNIV PRESS INC.2017: 545

- **Unifying mechanism for different fibrotic diseases** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
  Wernig, G., Chen, S., Cui, L., Van Neste, C., Tsai, J. M., Kambham, N., Vogel, H., Natkunam, Y., Gilliland, D. G., Nolan, G., Weissman, I. L.
  2017; 114 (18): 4757-4762

- **Molecular impact of selective NFKB1 and NFKB2 signaling on DLBCL phenotype.** *Oncogene*
  Guo, X., KOFF, J. L., MOFFITT, A. B., Cinar, M., Ramachandiran, S., Chen, Z., Switchenko, J. M., Mosunjac, M., Neill, S. G., Mann, K. P., Bagirov, M., Du, Y., Natkunam, et al
  2017

- **Epstein-Barr virus-positive follicular lymphoma.** *Modern pathology*
  Mackrides, N., Campuzano-Zuluaga, G., Maque-Acosta, Y., Moul, A., Hijazi, N., Ikpatt, F. O., Levy, R., Verdun, R. E., Kunkalla, K., Natkunam, Y., Lossos, I. S., Vega, F., Chapman, et al
  2017; 30 (4): 519-529

- **Epstein-Barr virus-positive follicular lymphoma** *MODERN PATHOLOGY*
  Mackrides, N., Campuzano-Zuluaga, G., Maque-Acosta, Y., Moul, A., Hijazi, N., Ikpatt, F. O., Levy, R., Verdun, R. E., Kunkalla, K., Natkunam, Y., Lossos, I. S., Vega, F., Chapman, et al
  2017; 30 (4): 519-529

- **HHV8/KSHV-Positive Lymphoproliferative Disorders and the Spectrum of Plasmablastic and Plasma Cell Neoplasms 2015 SH/EAHP Workshop Report-Part 3** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Md, A. C., Said, J., Gratzinger, D., Chan, J. K., De Jong, D., Jaffe, E. S., Natkunam, Y., Goodlad, J. R.
  2017; 147 (2): 171-187

- **EBV-Positive B-Cell Proliferations of Varied Malignant Potential 2015 SH/EAHP Workshop Report-Part 1** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Natkunam, Y., Goodlad, J. R., Chadburn, A., de Jong, D., Gratzinger, D., Chan, J. K. C., Said, J., Jaffe, E. S.
  2017; 147 (2): 129–52

- **HHV8/KSHV-Positive Lymphoproliferative Disorders and the Spectrum of Plasmablastic and Plasma Cell Neoplasms 2015 SH/EAHP Workshop Report-Part 3** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Chadburn, A., Said, J., Gratzinger, D., Chan, J. K. C., de Jong, D., Jaffe, E. S., Natkunam, Y., Goodlad, J. R.
  2017; 147 (2): 171–87

- **B-Cell and Classical Hodgkin Lymphomas Associated With Immunodeficiency 2015 SH/EAHP Workshop Report-Part 2** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  de Jong, D., Roemer, M. G. M., Chan, J. K. C., Goodlad, J., Gratzinger, D., Chadburn, A., Jaffe, E. S., Said, J., Natkunam, Y.
  2017; 147 (2): 153–70

- **Primary/Congenital Immunodeficiency 2015 SH/EAHP Workshop Report-Part 5** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Gratzinger, D., Jaffe, E. S., Chadburn, A., Chan, J. K. C., de Jong, D., Goodlad, J. R., Said, J., Natkunam, Y.
  2017; 147 (2): 204–16

- **T- and NK-Cell Lymphomas and Systemic Lymphoproliferative Disorders and the Immunodeficiency Setting 2015 SH/EAHP Workshop Report-Part 4** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Gratzinger, D., de Jong, D., Jaffe, E. S., Chadburn, A., Chan, J. K. C., Goodlad, J. R., Said, J., Natkunam, Y.
  2017; 147 (2): 188–203

- **A Retrospective Study of 305 Cases of Angioimmunoblastic T-Cell Lymphoma with Emphasis on Rare Lymphoplasmacytic and Plasma Cell Proliferations**
  Oak, J., Hoffmann, J. C., Chisholm, K. M., Chen, J., Zehnder, J., Arber, D. A., Natkunam, Y., Warnke, R., Ohgami, R.
  NATURE PUBLISHING GROUP.2017: 367A–368A

- **Immune Check-Point Blockade as a Potential Therapeutic Strategy for Undifferentiated Malignancies**
  Devereaux, K., Charville, G., Zhao, S., Cherry, A., van de Rijn, M., Natkunam, Y.
  NATURE PUBLISHING GROUP.2017: 456A

- **Immune Check-Point Blockade as a Potential Therapeutic Strategy for Undifferentiated Malignancies**
  Devereaux, K., Charville, G., Zhao, S., Cherry, A., van de Rijn, M., Natkunam, Y.

NATURE PUBLISHING GROUP.2017: 456A

- **A Retrospective Study of 305 Cases of Angioimmunoblastic T-Cell Lymphoma with Emphasis on Rare Lymphoplasmacytic and Plasma Cell Proliferations**
  Oak, J., Hoffinann, J. C., Chisholm, K. M., Chen, J., Zehnder, J., Arber, D. A., Natkunam, Y., Warnke, R., Ohgami, R.
  NATURE PUBLISHING GROUP.2017: 367A–368A

- **Primary/Congenital Immunodeficiency 2015 SH/EAHP Workshop Report-Part 5** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Gratzinger, D., Jaffe, E. S., Chadburn, A., Chan, J. K., De Jong, D., Goodlad, J. R., Said, J., Natkunam, Y.
  2017; 147 (2): 204-216

- **B-Cell and Classical Hodgkin Lymphomas Associated With Immunodeficiency 2015 SH/EAHP Workshop Report-Part 2** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  De Jong, D., Roemer, M. G., Chan, J. K., Goodlad, J., Gratzinger, D., Chadburn, A., Jaffe, E. S., Said, J., Natkunam, Y.
  2017; 147 (2): 153-170

- **EBV-Positive B-Cell Proliferations of Varied Malignant Potential 2015 SH/EAHP Workshop Report-Part 1** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Natkunam, Y., Goodlad, J. R., Chadburn, A., De Jong, D., Gratzinger, D., Chan, J. K., Said, J., Jaffe, E. S.
  2017; 147 (2): 129-152

- **T- and NK-Cell Lymphomas and Systemic Lymphoproliferative Disorders and the Immunodeficiency Setting 2015 SH/EAHP Workshop Report-Part 4** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Gratzinger, D., De Jong, D., Jaffe, E. S., Chadburn, A., Chan, J. K., Goodlad, J. R., Said, J., Natkunam, Y.
  2017; 147 (2): 188-203

- **Immunodeficiency and Dysregulation: Report of the 2015 Workshop of the Society for Hematopathology/European Association for Haematopathology.** *American journal of clinical pathology*
  Natkunam, Y. n., Gratzinger, D. n., de Jong, D. n., Chadburn, A. n., Goodlad, J. R., Chan, J. K., Said, J. n., Jaffe, E. S.
  2017; 147 (2): 124–28

- **Classical Hodgkin Lymphoma with Reduced ß2M/MHC Class I Expression Is Associated with Inferior Outcome Independent of 9p24.1 Status.** *Cancer immunology research*
  Roemer, M. G., Advani, R. H., Redd, R. A., Pinkus, G. S., Natkunam, Y., Ligon, A. H., Connelly, C. F., Pak, C. J., Carey, C. D., Daadi, S. E., Chapuy, B., De Jong, D., Hoppe, et al
  2016; 4 (11): 910-916

- **PD-L1 and PD-L2 Genetic Alterations Define Classical Hodgkin Lymphoma and Predict Outcome.** *Journal of clinical oncology*
  Roemer, M. G., Advani, R. H., Ligon, A. H., Natkunam, Y., Redd, R. A., Homer, H., Connelly, C. F., Sun, H. H., Daadi, S. E., Freeman, G. J., Armand, P., Chapuy, B., De Jong, et al
  2016; 34 (23): 2690-2697

- **Pathophysiological significance and therapeutic targeting of germinal center kinase in diffuse large B-cell lymphoma.** *Blood*
  Matthews, J. M., Bhatt, S., Patricelli, M. P., Nomanbhoy, T. K., Jiang, X., Natkunam, Y., Gentles, A. J., Martinez, E., Zhu, D., Chapman, J. R., Cortizas, E., Shyam, R., Chinichian, et al
  2016; 128 (2): 239-248

- **Myeloid Cell Nuclear Differentiation Antigen (MNDA) Expression Distinguishes Extramedullary Presentations of Myeloid Leukemia From Blastic Plasmacytoid Dendritic Cell Neoplasm** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
  Johnson, R. C., Kim, J., Natkunam, Y., Sundram, U., Freud, A. G., Gammon, B., Cascio, M. J.
  2016; 40 (4): 502-509

- **Isolated Follicles Enriched for Centroblasts and Lacking t(14;18)/BCL2 in Lymphoid Tissue: Diagnostic and Clinical Implications** *PLOS ONE*
  Nybakken, G. E., Bala, R., Gratzinger, D., Jones, C. D., Zehnder, J. L., Bangs, C. D., Cherry, A., Warnke, R. A., Natkunam, Y.
  2016; 11 (3)

- **A single-institution retrospective analysis of outcomes for stage I-II primary mediastinal large B-cell lymphoma treated with immunochemotherapy with or without radiotherapy** *LEUKEMIA & LYMPHOMA*
  Binkley, M. S., Hiniker, S. M., Wu, S., Natkunam, Y., Mittra, E. S., Advani, R. H., Hoppe, R. T.
  2016; 57 (3): 604-608

- **An analysis of MYC and EBV in diffuse large B-cell lymphomas associated with angioimmunoblastic T-cell lymphoma and peripheral T-cell lymphoma not otherwise specified** *HUMAN PATHOLOGY*
  Hoffmann, J. C., Chisholm, K. M., Cherry, A., Chen, J., Arber, D. A., Natkunam, Y., Warnke, R. A., Ohgami, R. S.
  2016; 48: 9-17

- **Double-Hit Diffuse Large B-Cell Lymphomas with MYC Gene Rearrangements More Commonly Involve BCL2 Than BCL6 Gene Rearrangements as the Second Hit: A Large Scale Single Institution Study**
  McGinnis, L., Powers, S., Bangs, D., Cherry, A., Tibshirani, R., Natkunam, Y.
  NATURE PUBLISHING GROUP.2016: 362A

- **Double-Hit Diffuse Large B-Cell Lymphomas with MYC Gene Rearrangements More Commonly Involve BCL2 Than BCL6 Gene Rearrangements as the Second Hit: A Large Scale Single Institution Study**
  McGinnis, L., Powers, S., Bangs, D., Cherry, A., Tibshirani, R., Natkunam, Y.
  NATURE PUBLISHING GROUP.2016: 362A

- **An analysis of MYC and EBV in diffuse large B-cell lymphomas associated with angioimmunoblastic T-cell lymphoma and peripheral T-cell lymphoma not otherwise specified.** *Human pathology*
  Hoffmann, J. C., Chisholm, K. M., Cherry, A., Chen, J., Arber, D. A., Natkunam, Y., Warnke, R. A., Ohgami, R. S.
  2016; 48: 9-17

- **EBV-Positive Follicular Lymphoma: Another Age-Related Lymphoma with Aggressive Clinical Features?**
  Mackrides, N., Maque-Acosta, Y., Moul, A., Campuzano-Zuluaga, G., Natkunam, Y., Vega, F., Chapman, J.
  NATURE PUBLISHING GROUP.2016: 361A

- **EBV-Positive Follicular Lymphoma: Another Age-Related Lymphoma with Aggressive Clinical Features?**
  Mackrides, N., Maque-Acosta, Y., Moul, A., Campuzano-Zuluaga, G., Natkunam, Y., Vega, F., Chapman, J.
  NATURE PUBLISHING GROUP.2016: 361A

- **PD-L1 and PD-L2 Genetic Alterations Define Classical Hodgkin Lymphoma and Predict Outcome**
  Roemer, M. G. M., Advani, R. H., Ligon, A. H., Natkunam, Y., Redd, R. A., Homer, H., Connelly, C., Sun, H. H., Daadi, S. E., Chapuy, B., de Jong, D., Hoppe, R. T., Neuberg, et al
  AMER SOC HEMATOLOGY.2015

- **The Epstein-Barr Virus (EBV) in T Cell and NK Cell Lymphomas: Time for a Reassessment** *CURRENT HEMATOLOGIC MALIGNANCY REPORTS*
  Gru, A. A., Haverkos, B. H., Freud, A. G., Hastings, J., Nowacki, N. B., Barrionuevo, C., Vigil, C. E., Rochford, R., Natkunam, Y., Baiocchi, R. A., Porcu, P.
  2015; 10 (4): 456-467

- **Immunoarchitectural patterns of progressive transformation of germinal centers with and without nodular lymphocyte-predominant Hodgkin lymphoma** *HUMAN PATHOLOGY*
  Hartmann, S., Winkelmann, R., Metcalf, R. A., Treetipsatit, J., Warnke, R. A., Natkunam, Y., Hansmann, M.
  2015; 46 (11): 1655-1661

- **Low Levels of Her2/neu Expressed by Ewing's Family Tumor Cell Lines Can Redirect Cytokine-Induced Killer Cells (vol 11, pg 4561, 2005)** *CLINICAL CANCER RESEARCH*
  Verneris, M. R., Arshi, A., Edinger, M., Kornacker, M., Natkunam, Y., Karimi, M.
  2015; 21 (13): 3095

- **Chromosome instability in diffuse large B cell lymphomas is suppressed by activation of the noncanonical NF-kappa B pathway** *INTERNATIONAL JOURNAL OF CANCER*
  Ramachandiran, S., Adon, A., Guo, X., Wang, Y., Wang, H., Chen, Z., Kowalski, J., Sunay, U. R., Young, A. N., Brown, T., Mar, J. C., Du, Y., Fu, et al
  2015; 136 (10): 2341-2351

- **Management of Nodular Lymphocyte Predominant Hodgkin Lymphoma in the Modern Era** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*
  King, M. T., Donaldson, S. S., Link, M. P., Natkunam, Y., Advani, R. H., Hoppe, R. T.
  2015; 92 (1): 67-75

- **Expression Profiles of MYC Protein and MYC Gene Rearrangement in Lymphomas** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
  Chisholm, K. M., Bangs, C. D., Bacchi, C. E., Molina-Kirsch, H., Cherry, A., Natkunam, Y.

2015; 39 (3): 294-303

- **Large B-cell lymphoma with T-cell-rich background and nodules lacking follicular dendritic cell meshworks: description of an insufficiently recognized variant** *HUMAN PATHOLOGY*
  Treetipsatit, J., Metcalf, R. A., Warnke, R. A., Natkunam, Y.
  2015; 46 (1): 74-83

- **Indolent T-lymphoblastic proliferation: a name with specific meaning.** *Human pathology*
  Ohgami, R. S., Natkunam, Y. n., Warnke, R. A.
  2015

- **Variable Expression of B-cell Transcription Factors in Reactive Immunoblastic Proliferations A Potential Mimic of Classical Hodgkin Lymphoma** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
  Treetipsatit, J., Rimzsa, L., Grogan, T., Warnke, R. A., Natkunam, Y.
  2014; 38 (12): 1655-1663

- **An Unusual Case of Classical Hodgkin Lymphoma Expressing Multiple T-Cell Antigens: Contributions of Molecular Studies to Diagnosis in Hematopathology**
  Ewalt, M. D., Natkunam, Y., Zehnder, J. L.
  ELSEVIER SCIENCE INC.2014: 721

- **Indolent T-lymphoblastic Proliferation With Disseminated Multinodal Involvement and Partial CD33 Expression.** *American journal of surgical pathology*
  Ohgami, R. S., Sendamarai, A. K., Atwater, S. K., Liedtke, M., Fleming, M. D., Natkunam, Y., Warnke, R. A.
  2014; 38 (9): 1298-1304

- **Puffing the 'Activate' in Activated B Cell-like Diffuse Large B Cell Lymphoma: A Role for the Noncanonical NF-kappa B Pathway**
  Koff, J. L., Guo, X., Ramachandiran, S., Switchenko, J. M., Mosunjac, M. B., Neill, S. G., Mann, K., Bagirov, M., Flowers, C. R., Lossos, I. S., Natkunam, Y., Kowalski, J., Bernal-Mizrachi, et al
  CIG MEDIA GROUP, LP.2014: S143

- **Large B-Cell Lymphomas Poor in B Cells and Rich in PD-1+ T Cells Can Mimic T-Cell Lymphomas.** *American journal of clinical pathology*
  Ohgami, R. S., Zhao, S., Natkunam, Y.
  2014; 142 (2): 150-156

- **Large B-Cell Lymphomas Poor in B Cells and Rich in PD-1+T Cells Can Mimic T-Cell Lymphomas** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Ohgami, R. S., Zhao, S., Natkunam, Y.
  2014; 142 (2): 150-156

- **Myeloid cell nuclear differentiation antigen is expressed in a subset of marginal zone lymphomas and is useful in the differential diagnosis with follicular lymphoma** *HUMAN PATHOLOGY*
  Metcalf, R. A., Monabati, A., Vyas, M., Roncador, G., Gualco, G., Bacchi, C. E., Younes, S. F., Natkunam, Y., Freud, A. G.
  2014; 45 (8): 1730-1736

- **Kappa and lambda light chain mRNA in situ hybridization compared to flow cytometry and immunohistochemistry in B cell lymphomas** *DIAGNOSTIC PATHOLOGY*
  Rimsza, L. M., Day, W. A., McGinn, S., Pedata, A., Natkunam, Y., Warnke, R., Cook, J. R., Marafioti, T., Grogan, T. M.
  2014; 9

- **LMO2 and BCL6 are associated with improved survival in primary central nervous system lymphoma** *BRITISH JOURNAL OF HAEMATOLOGY*
  Lossos, C., Bayraktar, S., Weinzierl, E., Younes, S. F., Hosein, P. J., Tibshirani, R. J., Posthumus, J. S., DeAngelis, L. M., Raizer, J., Schiff, D., Abrey, L., Natkunam, Y., Lossos, et al
  2014; 165 (5): 640-648

- **Programmed death receptor ligand-1 (PD-L1) expression in a thymoma (T) tissue microarray (TMA)**
  Padda, S., Riess, J., Schwartz, E., Tian, L., Kohrt, H., Neal, J. W., Natkunam, Y., West, R. B., Wakelee, H. A.
  AMER SOC CLINICAL ONCOLOGY.2014

- **Use of CD137 ligand expression in the detection of small B-cell lymphomas involving the bone marrow** *HUMAN PATHOLOGY*
  Zhao, S., Xing, Y., Natkunam, Y.

2014; 45 (5): 1024-1030

- **Bevacizumab and cyclosphosphamide, doxorubicin, vincristine and prednisone in combination for patients with peripheral T-cell or natural killer cell neoplasms: an Eastern Cooperative Oncology Group study (E2404).** *Leukemia & lymphoma*
  Ganjoo, K., Hong, F., Horning, S. J., Gascoyne, R. D., Natkunam, Y., Swinnen, L. J., Habermann, T. M., Kahl, B. S., Advani, R. H.
  2014; 55 (4): 768-772

- **Multiplexed ion beam imaging of human breast tumors.** *Nature medicine*
  Angelo, M., Bendall, S. C., Finck, R., Hale, M. B., Hitzman, C., Borowsky, A. D., Levenson, R. M., Lowe, J. B., Liu, S. D., Zhao, S., Natkunam, Y., Nolan, G. P.
  2014; 20 (4): 436-442

- **FHIT, EGFR, and MSH2: Possible Etiopathologic, Prognostic, and Predictive Role in Non-Small Cell Lung Carcinoma in Egyptian Patients** *APPLIED IMMUNOHISTOCHEMISTRY & MOLECULAR MORPHOLOGY*
  Younes, S. F., Aiad, H. A., Asaad, N. Y., Kandil, M. A., Natkunam, Y., Mokhtar, N. M.
  2014; 22 (4): 275-283

- **Mature results of a phase II study of rituximab therapy for nodular lymphocyte-predominant Hodgkin lymphoma.** *Journal of clinical oncology*
  Advani, R. H., Horning, S. J., Hoppe, R. T., Daadi, S., Allen, J., Natkunam, Y., Bartlett, N. L.
  2014; 32 (9): 912-918

- **Expression Profile of MYC Protein in Lymphoma Subtypes**
  Chisholm, K. M., Natkunam, Y.
  NATURE PUBLISHING GROUP.2014: 342A–343A

- **Variable Expression of B-Cell Transcription Factors in Reactive Immunoblastic Proliferations: A Potential Mimic of Classical Hodgkin Lymphoma**
  Treetipsatit, J., Warnke, R. A., Natkunam, Y.
  NATURE PUBLISHING GROUP.2014: 382A

- **Expression Profile of MYC Protein in Lymphoma Subtypes**
  Chisholm, K. M., Natkunam, Y.
  NATURE PUBLISHING GROUP.2014: 342A–343A

- **CD137 Ligand Is Expressed in Bone Marrows Involved by Small B-Cell Lymphomas**
  Zhao, S., Natkunam, Y.
  NATURE PUBLISHING GROUP.2014: 388A–389A

- **Quantitative Imaging of Ten Markers in Human Breast Tumors Using Multiplexed Ion Beam Imaging (MIBI) and Metal-Tagged Antibodies**
  Angelo, M., Bendall, S. C., Finck, R., Hale, M., Hitzman, C., Borowsky, A. D., Levenson, R. M., Lowe, J. B., Liu, S. D., Zhao, S., Natkunam, Y., Nolan, G. P.
  NATURE PUBLISHING GROUP.2014: 518A

- **A Clinicopathologic Review of 215 Cases of Angioimmunoblastic T-Cell Lymphoma with Emphasis on the Significance of B-Cell Proliferations**
  Ohgami, R. S., Chen, J. S., Advani, R., Natkunam, Y., Warnke, R. A.
  NATURE PUBLISHING GROUP.2014: 366A–367A

- **Quantitative Imaging of Ten Markers in Human Breast Tumors Using Multiplexed Ion Beam Imaging (MIBI) and Metal-Tagged Antibodies**
  Angelo, M., Bendall, S. C., Finck, R., Hale, M., Hitzman, C., Borowsky, A. D., Levenson, R. M., Lowe, J. B., Liu, S. D., Zhao, S., Natkunam, Y., Nolan, G. P.
  NATURE PUBLISHING GROUP.2014: 518A

- **A Clinicopathologic Review of 215 Cases of Angioimmunoblastic T-Cell Lymphoma with Emphasis on the Significance of B-Cell Proliferations**
  Ohgami, R. S., Chen, J. S., Advani, R., Natkunam, Y., Warnke, R. A.
  NATURE PUBLISHING GROUP.2014: 366A–367A

- **B-Cell Lymphoma with Features Intermediate between Nodular Lymphocyte Predominant Hodgkin Lymphoma and T Cell/Histiocyte-Rich Large B-Cell Lymphoma**
  Treetipsatit, J., Warnke, R. A., Natkunam, Y.

NATURE PUBLISHING GROUP.2014: 381A

- **Variable Expression of B-Cell Transcription Factors in Reactive Immunoblastic Proliferations: A Potential Mimic of Classical Hodgkin Lymphoma**
  Treetipsatit, J., Warnke, R. A., Natkunam, Y.
  NATURE PUBLISHING GROUP.2014: 382A
- **CD137 Ligand Is Expressed in Bone Marrows Involved by Small B-Cell Lymphomas**
  Zhao, S., Natkunam, Y.
  NATURE PUBLISHING GROUP.2014: 388A–389A
- **Myeloid Cell Nuclear Differentiation Antigen (MNDA) Expression Distinguishes Myeloid Neoplasms Presenting in Extramedullary Sites from Blastic Plasmacytoid Dendritic Cell Neoplasm**
  Cascio, M. J., Johnson, R. C., Gammon, B., Kim, J., Natkunam, Y., Freud, A. G.
  NATURE PUBLISHING GROUP.2014: 340A
- **Myeloid Cell Nuclear Differentiation Antigen (MNDA) Expression Distinguishes Myeloid Neoplasms Presenting in Extramedullary Sites from Blastic Plasmacytoid Dendritic Cell Neoplasm**
  Cascio, M. J., Johnson, R. C., Gammon, B., Kim, J., Natkunam, Y., Freud, A. G.
  NATURE PUBLISHING GROUP.2014: 340A
- **B-Cell Lymphoma with Features Intermediate between Nodular Lymphocyte Predominant Hodgkin Lymphoma and T Cell/Histiocyte-Rich Large B-Cell Lymphoma**
  Treetipsatit, J., Warnke, R. A., Natkunam, Y.
  NATURE PUBLISHING GROUP.2014: 381A
- **LMO2 (LIM domain only 2) is expressed in a subset of acute myeloid leukaemia and correlates with normal karyotype** *HISTOPATHOLOGY*
  Patel, J. L., Pournazari, P., Haggstrom, S., Kosari, F., Shabani-Rad, M., Natkunam, Y., Mansoor, A.
  2014; 64 (2): 226-233
- **Hodgkin Lymphoma and the Microenvironment** *PATHOBIOLOGY OF HUMAN DISEASE: A DYNAMIC ENCYCLOPEDIA OF DISEASE MECHANISMS*
  Cascio, M. J., Natkunam, Y.
  edited by McManus, L. M., Mitchell, R. N.
  2014: 1701–12
- **Expression of the Activating Receptor, NKp46 (CD335), in Human Natural Killer and T-Cell Neoplasia.** *American journal of clinical pathology*
  Freud, A. G., Zhao, S., Wei, S., Gitana, G. M., Molina-Kirsch, H. F., Atwater, S. K., Natkunam, Y.
  2013; 140 (6): 853-866
- **Molecular and genomic aberrations in Chlamydophila psittaci negative ocular adnexal marginal zone lymphomas** *AMERICAN JOURNAL OF HEMATOLOGY*
  Zhu, D., Ikpatt, O. F., Dubovy, S. R., Lossos, C., Natkunam, Y., Chapman-Fredricks, J. R., Fan, Y., Lossos, I. S.
  2013; 88 (9): 730-735
- **LITAF, a BCL6 target gene, regulates autophagy in mature B-cell lymphomas** *BRITISH JOURNAL OF HAEMATOLOGY*
  Bertolo, C., Roa, S., Sagardoy, A., Mena-Varas, M., Robles, E. F., Martinez-Ferrandis, J. I., Sagaert, X., Tousseyn, T., Orta, A., Lossos, I. S., Amar, S., Natkunam, Y., Briones, et al
  2013; 162 (5): 621-630
- **Follicular lymphoma in young adults: a clinicopathological and molecular study of 200 patients** *MODERN PATHOLOGY*
  Duarte, I. X., Domeny-Duarte, P., Wludarski, S. C., Natkunam, Y., Bacchi, C. E.
  2013; 26 (9): 1183-1196
- **CD30 targeting with brentuximab vedotin: a novel therapeutic approach to primary effusion lymphoma** *BLOOD*
  Bhatt, S., Ashlock, B. M., Natkunam, Y., Sujoy, V., Chapman, J. R., Ramos, J. C., Mesri, E. A., Lossos, I. S.
  2013; 122 (7): 1233-1242
- **Improvements in observed and relative survival in follicular grade 1-2 lymphoma during 4 decades: the Stanford University experience.** *Blood*

Tan, D., Horning, S. J., Hoppe, R. T., Levy, R., Rosenberg, S. A., Sigal, B. M., Warnke, R. A., Natkunam, Y., Han, S. S., Yuen, A., Plevritis, S. K., Advani, R. H.
2013; 122 (6): 981-987

- **Clinicopathological features of aggressive B-cell lymphomas including B-cell lymphoma, unclassifiable, with features intermediate between diffuse large B-cell and Burkitt lymphomas: a study of 44 patients from Argentina.** *Annals of diagnostic pathology*
  Bürgesser, M. V., Gualco, G., Diller, A., Natkunam, Y., Bacchi, C. E.
  2013; 17 (3): 250-255

- **Usefulness of HGAL and LMO2 Immunohistochemistry in the Identification of Follicular Lymphomas of the Non-Gastric Gastrointestinal Tract** *APPLIED IMMUNOHISTOCHEMISTRY & MOLECULAR MORPHOLOGY*
  Chapman-Fredricks, J., Younes, S. F., Fan, Y., Sandoval-Sus, J. D., Natkunam, Y., Lossos, I. S.
  2013; 21 (3): 200-204

- **Indolent T-Lymphoblastic Proliferation (iT-LBP): A Review of Clinical and Pathologic Features and Distinction from Malignant T-Lymphoblastic Lymphoma** *ADVANCES IN ANATOMIC PATHOLOGY*
  Ohgami, R. S., Arber, D. A., Zehnder, J. L., Natkunam, Y., Warnke, R. A.
  2013; 20 (3): 137-140

- **The spectrum of lymphoblastic, nodal and extranodal T-cell lymphomas: characteristic features and diagnostic dilemmas** *HUMAN PATHOLOGY*
  Savage, N. M., Johnson, R. C., Natkunam, Y.
  2013; 44 (4): 451-471

- **Syk-Induced Phosphatidylinositol-3-Kinase Activation in EpsteinBarr Virus Posttransplant Lymphoproliferative Disorder** *AMERICAN JOURNAL OF TRANSPLANTATION*
  Hatton, O., Lambert, S. L., Phillips, L. K., Vaysberg, M., Natkunam, Y., Esquivel, C. O., Krams, S. M., Martinez, O. M.
  2013; 13 (4): 883-890

- **Integration of Genomic Medicine into Pathology Residency Training The Stanford Open Curriculum** *JOURNAL OF MOLECULAR DIAGNOSTICS*
  Schrijver, I., Natkunam, Y., Galli, S., Boyd, S. D.
  2013; 15 (2): 141-148

- **Selective Immunophenotyping for Diagnosis of B-cell Neoplasms: Immunohistochemistry and Flow Cytometry Strategies and Results** *APPLIED IMMUNOHISTOCHEMISTRY & MOLECULAR MORPHOLOGY*
  Boyd, S. D., Natkunam, Y., Allen, J. R., Warnke, R. A.
  2013; 21 (2): 116-131

- **CD137 Ligand Is Expressed in Primary and Secondary Lymphoid Follicles and in B-cell Lymphomas Diagnostic and Therapeutic Implications** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
  Zhao, S., Zhang, H., Xing, Y., Natkunam, Y.
  2013; 37 (2): 250-258

- **Characterization of the Novel Germinal Center Marker KLHL6 in Human Lymphomas**
  Kunder, C. A., Zhao, S., Martinez, E. G., Roncador, G., Alizadeh, A. A., Lossos, I. S., Natkunam, Y.
  NATURE PUBLISHING GROUP.2013: 338A–339A

- **Characterization of the Novel Germinal Center Marker KLHL6 in Human Lymphomas**
  Kunder, C. A., Zhao, S., Martinez, E. G., Roncador, G., Alizadeh, A. A., Lossos, I. S., Natkunam, Y.
  NATURE PUBLISHING GROUP.2013: 338A–339A

- **Germinal centre protein HGAL promotes lymphoid hyperplasia and amyloidosis via BCR-mediated Syk activation** *NATURE COMMUNICATIONS*
  Romero-Camarero, I., Jiang, X., Natkunam, Y., Lu, X., Vicente-Duenas, C., Gonzalez-Herrero, I., Flores, T., Luis Garcia, J., McNamara, G., Kunder, C., Zhao, S., Segura, V., Fontan, et al
  2013; 4

- **Examination of Genetic Aberrations in Chlamydophila Psittaci negative MALT Lymphomas of the Ocular Adnexa** *54th Annual Meeting and Exposition of the American-Society-of-Hematology (ASH)*
  Zhu, D., Ikpatt, O. F., Dubovy, S. R., Natkunam, Y., Chapman-Fredricks, J. R., Fan, Y., Lossos, I. S.

AMER SOC HEMATOLOGY.2012

- **TdT(+) T-lymphoblastic Populations Are Increased in Castleman Disease, in Castleman Disease in Association With Follicular Dendritic Cell Tumors, and in Angioimmunoblastic T-cell Lymphoma** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
  Ohgami, R. S., Zhao, S., Ohgami, J. K., Leavitt, M. O., Zehnder, J. L., West, R. B., Arber, D. A., Natkunam, Y., Warnke, R. A.
  2012; 36 (11): 1619-1628

- **The contribution of HGAL/GCET2 in immunohistological algorithms: a comparative study in 424 cases of nodal diffuse large B-cell lymphoma** *MODERN PATHOLOGY*
  Gualco, G., Bacchi, L. M., Domeny-Duarte, P., Natkunam, Y., Bacchi, C. E.
  2012; 25 (11): 1439-1445

- **Cyclin D3 coordinates the cell cycle during differentiation to regulate erythrocyte size and number** *GENES & DEVELOPMENT*
  Sankaran, V. G., Ludwig, L. S., Sicinska, E., Xu, J., Bauer, D. E., Eng, J. C., Patterson, H. C., Metcalf, R. A., Natkunam, Y., Orkin, S. H., Sicinski, P., Lander, E. S., Lodish, et al
  2012; 26 (18): 2075-2087

- **CD137 Is Expressed in Follicular Dendritic Cell Tumors and in Classical Hodgkin and T-Cell Lymphomas Diagnostic and Therapeutic Implications** *AMERICAN JOURNAL OF PATHOLOGY*
  Anderson, M. W., Zhao, S., Freud, A. G., Czerwinski, D. K., Kohrt, H., Alizadeh, A. A., Houot, R., Azambuja, D., Biasoli, I., Morais, J. C., Spector, N., Molina-Kirsch, H. F., Warnke, et al
  2012; 181 (3): 795-803

- **Identification of LMO2 transcriptome and interactome in diffuse large B-cell lymphoma** *BLOOD*
  Cubedo, E., Gentles, A. J., Huang, C., Natkunam, Y., Bhatt, S., Lu, X., Jiang, X., Romero-Camarero, I., Freud, A., Zhao, S., Bacchi, C. E., Martinez-Climent, J. A., Sanchez-Garcia, et al
  2012; 119 (23): 5478-5491

- **LIM domain only 2 protein expression, LMO2 germline genetic variation, and overall survival in diffuse large B-cell lymphoma in the pre-rituximab era** *LEUKEMIA & LYMPHOMA*
  Cerhan, J. R., Natkunam, Y., Morton, L. M., Maurer, M. J., Asmann, Y., Habermann, T. M., Vasef, M. A., Cozen, W., Lynch, C. F., Allmer, C., Slager, S. L., Lossos, I. S., Chanock, et al
  2012; 53 (6): 1105-1112

- **IgG4-Related Systemic Sclerosing Disease of the Ocular Adnexa A Potential Mimic of Ocular Lymphoma** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Karamchandani, J. R., Younes, S. F., Warnke, R. A., Natkunam, Y.
  2012; 137 (5): 699-711

- **IgG4-Related Systemic Sclerosing Disease of the Ocular Adnexa A Potential Mimic of Ocular Lymphoma** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Karamchandani, J. R., Younes, S. F., Warnke, R. A., Natkunam, Y.
  2012; 137 (5): 699-711

- **The spectrum of B-cell lymphoma, unclassifiable, with features intermediate between diffuse large B-cell lymphoma and classical Hodgkin lymphoma: a description of 10 cases** *MODERN PATHOLOGY*
  Gualco, G., Natkunam, Y., Bacchi, C. E.
  2012; 25 (5): 661-674

- **Aggressive EBV-associated Lymphoproliferative Disorder: A Prodrome to Diffuse Large B-cell Lymphoma?** *APPLIED IMMUNOHISTOCHEMISTRY & MOLECULAR MORPHOLOGY*
  Batra, R., Medeiros, B. C., Zehnder, J. L., Warnke, R. A., Natkunam, Y.
  2012; 20 (3): 325-330

- **Expression of the CD2AP adaptor molecule in normal, reactive and neoplastic human tissue.** *Pathologica*
  Rizvi, H., Paterson, J. C., Tedoldi, S., Ramsay, A., Calaminici, M., Natkunam, Y., Lonardi, S., Tan, S., Campbell, L., Hansmann, M., Jones, D., Dikic, I., Shaw, et al
  2012; 104 (2): 56-64

- **Expression of the CD2AP adaptor molecule in normal, reactive and neoplastic human tissue** *PATHOLOGICA*
  Rizvi, H., Paterson, J. C., Tedoldi, S., Ramsay, A., Calaminici, M., Natkunam, Y., Lonardi, S., Tan, S., Campbell, L., Hansmann, M., Jones, D., Dikic, I., Shaw, et al

2012; 104 (2): 56–64

- **Lack of association of tumor-associated macrophages with clinical outcome in patients with classical Hodgkin's lymphoma** *ANNALS OF ONCOLOGY*
  Azambuja, D., Natkunam, Y., Biasoli, I., Lossos, I. S., ANDERSON, M. W., Morais, J. C., Spector, N.
  2012; 23 (3): 736-742

- **LMO2 (LIM Domain Only 2, Rhombotin-Like 1) Is Expressed in a Subset of Acute Myeloid Leukemia Patients and Correlates with Normal Cytogenetic Status**
  Patel, J. L., Haggstrom, S., Pournazari, P., Kosari, F., Natkunam, Y., Mansoor, A.
  NATURE PUBLISHING GROUP.2012: 360A

- **CD335 (NKp46) Specifically Identifies Natural Killer Cells by Diagnostic Flow Cytometry**
  Freud, A. G., Wei, S., Gitana, G. M., Natkunam, Y., Atwater, S. K.
  NATURE PUBLISHING GROUP.2012: 334A–335A

- **CD137 Ligand Is Expressed in Primary and Secondary Lymphoid Follicles and in Select B-Cell Lymphomas: Diagnostic and Therapeutic Implications**
  Zhao, S., Zhang, H., Xing, Y., Natkunam, Y.
  NATURE PUBLISHING GROUP.2012: 384A

- **Comparative Analysis of Immunohistochemical Algorithms for Subtyping Nodal DLBCL According to Cell-of-Origin: Comparison with the Germinal Center B-Cell Marker HGAL**
  Bacchi, L. M., Gualco, G., Natkunam, Y., Bacchi, C. E.
  NATURE PUBLISHING GROUP.2012: 324A

- **Comparative Analysis of Immunohistochemical Algorithms for Subtyping Nodal DLBCL According to Cell-of-Origin: Comparison with the Germinal Center B-Cell Marker HGAL**
  Bacchi, L. M., Gualco, G., Natkunam, Y., Bacchi, C. E.
  NATURE PUBLISHING GROUP.2012: 324A

- **MNDA Is Expressed in a Subset of Marginal Zone Lymphomas and Is Useful in the Differential Diagnosis with Follicular Lymphoma**
  Freud, A. G., Monabati, A., Roncador, G., Gualco, G., Bacchi, C., Natkunam, Y.
  NATURE PUBLISHING GROUP.2012: 335A

- **CD137 Ligand Is Expressed in Primary and Secondary Lymphoid Follicles and in Select B-Cell Lymphomas: Diagnostic and Therapeutic Implications**
  Zhao, S., Zhang, H., Xing, Y., Natkunam, Y.
  NATURE PUBLISHING GROUP.2012: 384A

- **Expanding the Morphologic Spectrum of Follicular Lymphoma In Situ: 13 Examples Including In Situ Grade 3 and BCL2-Negative Cases**
  Bala, R., Warnke, R. A., Natkunam, Y.
  NATURE PUBLISHING GROUP.2012: 324A

- **MNDA Is Expressed in a Subset of Marginal Zone Lymphomas and Is Useful in the Differential Diagnosis with Follicular Lymphoma**
  Freud, A. G., Monabati, A., Roncador, G., Gualco, G., Bacchi, C., Natkunam, Y.
  NATURE PUBLISHING GROUP.2012: 335A

- **Expanding the Morphologic Spectrum of Follicular Lymphoma In Situ: 13 Examples Including In Situ Grade 3 and BCL2-Negative Cases**
  Bala, R., Warnke, R. A., Natkunam, Y.
  NATURE PUBLISHING GROUP.2012: 324A

- **Immature T-Cell Populations in Lymph Nodes of Castleman Disease and Angioimmunoblastic T-Cell Lymphoma Suggest Alternate Sites of T-Cell Development** *53rd Annual Meeting and Exposition of the American-Society-of-Hematology (ASH)*
  Ohgami, R. S., Chun, S., Ohgami, J., Zehnder, J. L., Van de Rijn, M., Arber, D. A., Natkunam, Y., Warnke, R.
  AMER SOC HEMATOLOGY.2011: 1395–96

- **Frontline Therapy of Nodular Lymphocyte Predominant Hodgkin Lymphoma with Rituximab: The Stanford University Experience**
  Advani, R. H., Horning, S. J., Hoppe, R. T., Daadi, S., Allen, J., Natkunam, Y., McMillan, A., Bartlett, N. L.
  AMER SOC HEMATOLOGY.2011: 1154

- **HGAL-a Germinal Center Specific Protein, Enhances B-Cell Receptor Signaling by Activation of Syk, Leading to Follicular Lymphoproliferation**
  Jiang, X., Romero-Camarero, I., Lu, X., Vicente-Duenas, C., Gonzalez-Herrero, I., Flores, T., Luis Garcia, J., McNamara, G., Kunder, C., Natkunam, Y., Segura, V., Fontan-Gabas, L., Martinez-Climent, et al
  AMER SOC HEMATOLOGY.2011: 269

- **Preclinical Activity of Brentuximab Vedotin (SGN-35) in Primary Effusion Lymphoma (PEL)**
  Bhatt, S., Ashlock, B., Natkunam, Y., Ramos, J., Mesri, E., Lossos, I. S.
  AMER SOC HEMATOLOGY.2011: 1592

- **Identification of LMO2 Transcriptome and Interactome in Diffuse Large B-Cell Lymphoma by Integrated Experimental and Computational Approach** *53rd Annual Meeting and Exposition of the American-Society-of-Hematology (ASH)*
  Cubedo, E., Gentles, A. J., Huang, C., Natkunam, Y., Bhatt, S., Jiang, X., Lu, X., Romero-Camarero, I., Plevritis, S. K., Martinez-Climent, J. A., Sanchez-Garcia, I., Melnick, A., Lossos, et al
  AMER SOC HEMATOLOGY.2011: 201–2

- **Immunostaining to identify molecular subtypes of diffuse large B-cell lymphoma in a population-based epidemiologic study in the pre-rituximab era.** *International journal of molecular epidemiology and genetics*
  Morton, L. M., Cerhan, J. R., Hartge, P., Vasef, M. A., Neppalli, V. T., Natkunam, Y., Dogan, A., Dave, B. J., Jain, S., Levy, R., Lossos, I. S., Cozen, W., Davis, et al
  2011; 2 (3): 245-252

- **Prediction of survival in diffuse large B-cell lymphoma based on the expression of 2 genes reflecting tumor and microenvironment** *BLOOD*
  Alizadeh, A. A., Gentles, A. J., Alencar, A. J., Liu, C. L., Kohrt, H. E., Houot, R., Goldstein, M. J., Zhao, S., Natkunam, Y., Advani, R. H., Gascoyne, R. D., Briones, J., Tibshirani, et al
  2011; 118 (5): 1350-1358

- **Clinicopathologic and Molecular Features of 122 Brazilian Cases of Nodal and Extranodal NK/T-Cell Lymphoma, Nasal Type, With EBV Subtyping Analysis** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
  Gualco, G., Domeny-Duarte, P., Chioato, L., Barber, G., Natkunam, Y., Bacchi, C. E.
  2011; 35 (8): 1195-1203

- **MicroRNAs Are Independent Predictors of Outcome in Diffuse Large B-Cell Lymphoma Patients Treated with R-CHOP** *CLINICAL CANCER RESEARCH*
  Alencar, A. J., Malumbres, R., Kozloski, G. A., Advani, R., Talreja, N., Chinichian, S., Briones, J., Natkunam, Y., Sehn, L. H., Gascoyne, R. D., Tibshirani, R., Lossos, I. S.
  2011; 17 (12): 4125-4135

- **LMO2 protein expression predicts survival in patients with rheumatoid arthritis and diffuse large B-cell lymphoma** *LEUKEMIA & LYMPHOMA*
  Baecklund, E., Backlin, C., Mansouri, M., Klareskog, L., Askling, J., Iliadou, A. N., Enblad, G., Lossos, I. S., Natkunam, Y., Rosenquist, R.
  2011; 52 (6): 1146-1149

- **LACK OF ASSOCIATION OF TUMOR-ASSOCIATED MACROPHAGES WITH CLINICAL OUTCOME IN PATIENTS WITH CLASSICAL HODGKIN LYMPHOMA**
  Azambuja, D., Natkunam, Y., Biasoli, I., Lossos, I. S., Anderson, M. W., Morais, J. C., Spector, N.
  OXFORD UNIV PRESS.2011: 143

- **HGAL Protein Expression Persists in Disorders of Germinal Center Dissolution Potential Role of HGAL in the Germinal Center Microenvironment** *APPLIED IMMUNOHISTOCHEMISTRY & MOLECULAR MORPHOLOGY*
  Temmins, C., Zhao, S., Lossos, I. S., Natkunam, Y.
  2011; 19 (3): 266-272

- **The Efficacy of HGAL and LMO2 in the Separation of Lymphomas Derived From Small B Cells in Nodal and Extranodal Sites, Including the Bone Marrow** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Younes, S. F., Beck, A. H., Ohgami, R. S., Lossos, I. S., Levy, R., Warnke, R. A., Natkunam, Y.
  2011; 135 (5): 697-708

- **BCL6 Alternative Breakpoint Region (ABR) Rearrangement Is Associated with Lymphomas with Follicular Morphology**
  Ziai, J. M., Ma, L., Natkunam, Y., Arber, D. A.
  NATURE PUBLISHING GROUP.2011: 334A

- **Expression of CD137 Protein in Select Hematopoietic Tumors: Implications for Anti-CD137 Immunomodulatory Therapy**
  Anderson, M. W., Freud, A. G., Zhao, S., Alizadeh, A. A., Kohrt, H. E., Warnke, R., Levy, R., Natkunam, Y.
  NATURE PUBLISHING GROUP.2011: 285A

- **Expression of CD137 Protein in Select Hematopoietic Tumors: Implications for Anti-CD137 Immunomodulatory Therapy**
  Anderson, M. W., Freud, A. G., Zhao, S., Alizadeh, A. A., Kohrt, H. E., Warnke, R., Levy, R., Natkunam, Y.
  NATURE PUBLISHING GROUP.2011: 285A

- **BCL6 Alternative Breakpoint Region (ABR) Rearrangement Is Associated with Lymphomas with Follicular Morphology**
  Ziai, J. M., Ma, L., Natkunam, Y., Arber, D. A.
  NATURE PUBLISHING GROUP.2011: 334A

- **T-cell lymphomas: a tale of heterogeneity masking clarity** *LEUKEMIA & LYMPHOMA*
  Natkunam, Y.
  2011; 52 (1): 1-2

- **Immunostaining to identify molecular subtypes of diffuse large B-cell lymphoma in a population-based epidemiologic study in the pre-rituximab era** *INTERNATIONAL JOURNAL OF MOLECULAR EPIDEMIOLOGY AND GENETICS*
  Morton, L. M., Cerhan, J. R., Hartge, P., Vasef, M. A., Neppalli, V. T., Natkunam, Y., Dogan, A., Dave, B. J., Jain, S., Levy, R., Lossos, I. S., Cozen, W., Davis, et al
  2011; 2 (3): 245–52

- **Programmed death 1 expression in variant immunoarchitectural patterns of nodular lymphocyte predominant Hodgkin lymphoma: comparison with CD57 and lymphomas in the differential diagnosis** *HUMAN PATHOLOGY*
  Churchill, H. R., Roncador, G., Warnke, R. A., Natkunam, Y.
  2010; 41 (12): 1726-1734

- **Clinical and Pathological Features of Non-Hodgkin Lymphomas Harboring Concurrent t(14;18) and 8q24 Anomalies** *52nd Annual Meeting and Exposition of the American-Society-of-Hematology (ASH)*
  Alizadeh, A. A., Anderson, M., Kohrt, H. E., Shyam, R. M., Bangs, C. D., Cherry, A. M., Advani, R., Natkunam, Y., Levy, R.
  AMER SOC HEMATOLOGY.2010: 1291–92

- **STAT3, Constitutively Activated In ABC-Like DLBCL, Regulates Expression of the Prognostic Factor Cyclin D2**
  Matthews, J., Natkunam, Y., Srinivasan, S., Patricelli, M., Nomanbhoy, T., Cerchietti, L., Melnick, A. M., Lossos, I. S.
  AMER SOC HEMATOLOGY.2010: 311–12

- **In Situ Vaccination with TLR9 Agonist Combined with Local Radiation In Mycosis Fungoides: Analysis of Phase I/II Study** *52nd Annual Meeting and Exposition of the American-Society-of-Hematology (ASH)*
  Kim, Y. H., Gratzinger, D., Harrison, C., Brody, J., Czerwinski, D., Xing, L., Morales, A., Ai, W., Abdulla, F., Navi, D., Tibshirani, R. J., Advani, R., Natkunam, et al
  AMER SOC HEMATOLOGY.2010: 130–30

- **Oral and Extraoral Plasmablastic Lymphoma Similarities and Differences in Clinicopathologic Characteristics** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Hansra, D., Montague, N., Stefanovic, A., Akunyili, I., Harzand, A., Natkunam, Y., De La Ossa, M., Byrne, G. E., Lossos, I. S.
  2010; 134 (5): 710-719

- **Immunoarchitectural Patterns in Follicular Lymphoma: Efficacy of HGAL and LMO2 in the Detection of the Interfollicular and Diffuse Components** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
  Younes, S. F., Beck, A. H., Lossos, I. S., Levy, R., Warnke, R. A., Natkunam, Y.
  2010; 34 (9): 1266-1276

- **Expression of LMO2 Is Associated With t(14;18)/IGH-BCL2 Fusion but Not BCL6 Translocations in Diffuse Large B-Cell Lymphoma** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Durnick, D. K., Law, M. E., Maurer, M. J., Natkunam, Y., Levy, R., Lossos, I. S., Kurtin, P. J., McPhail, E. D.
  2010; 134 (2): 278-281

- **Efficacy of bortezomib in a direct xenograft model of primary effusion lymphoma** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
  Sarosiek, K. A., Cavallin, L. E., Bhatt, S., Toomey, N. L., Natkunam, Y., Blasini, W., Gentles, A. J., Ramos, J. C., Mesri, E. A., Lossos, I. S.
  2010; 107 (29): 13069-13074

- **Oral and extraoral plasmablastic lymphoma: Similarities and difference in clinicopathological characteristics**
  Stefanovic, A., Hansra, D. M., Montague, N., Akunyili, I., Harzand, A., Natkunam, Y., de la Ossa, M., Byrne, G. E., Lossos, I. S.
  AMER SOC CLINICAL ONCOLOGY.2010
- **Prognostic significance of CD15 expression in classical Hodgkin lymphoma (cHL): The Stanford University experience**
  Maeda, L. S., Hoppe, R. T., Warnke, R. A., Natkunam, Y., Rosenberg, S. A., Homing, S. J., Advani, R.
  AMER SOC CLINICAL ONCOLOGY.2010
- **Embryonic Stem Cell-Derived Endothelial Cells Engraft Into the Ischemic Hindlimb and Restore Perfusion** *ARTERIOSCLEROSIS THROMBOSIS AND VASCULAR BIOLOGY*
  Huang, N. F., Niiyama, H., Peter, C., De, A., Natkunam, Y., Fleissner, F., Li, Z., Rollins, M. D., Wu, J. C., Gambhir, S. S., Cooke, J. P.
  2010; 30 (5): 984-U224
- **C-C Chemokine Receptor 1 Expression in Human Hematolymphoid Neoplasia** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Anderson, M. W., Zhao, S., Ai, W. Z., Tibshirani, R., Levy, R., Lossos, I. S., Natkunam, Y.
  2010; 133 (3): 473-483
- **C-C Chemokine Receptor 1 Expression in Human Hematolymphoid Neoplasia** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Anderson, M. W. W., Zhao, S., Ai, W. Z. Z., Tibshirani, R., Levy, R., Lossos, I. S. S., Natkunam, Y.
  2010; 133 (3): 473-483
- **The inducible T-cell co-stimulator molecule is expressed on subsets of T cells and is a new marker of lymphomas of T follicular helper cell-derivation** *HAEMATOLOGICA-THE HEMATOLOGY JOURNAL*
  Marafioti, T., Paterson, J. C., Ballabio, E., Chott, A., Natkunam, Y., Rodriguez-Justo, M., Plonquet, A., Rodriguez-Pinilla, S. M., Klapper, W., Hansmann, M., Pileri, S. A., Isaacson, P. G., Stein, et al
  2010; 95 (3): 432-439
- **Characterization of D-cyclin proteins in hematolymphoid neoplasms: lack of specificity of cyclin-D2 and D3 expression in lymphoma subtypes** *MODERN PATHOLOGY*
  Metcalf, R. A., Zhao, S., Anderson, M. W., Lu, Z. S., Galperin, I., Marinelli, R. J., Cherry, A. M., Lossos, I. S., Natkunam, Y.
  2010; 23 (3): 420-433
- **PD-1 Expression in T-cell Lymphomas and Reactive Lymphoid Entities: Potential Overlap in Staining Patterns Between Lymphoma and Viral Lymphadenitis** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
  Krishnan, C., Warnke, R. A., Arber, D. A., Natkunam, Y.
  2010; 34 (2): 178-189
- **Immunoarchitectural Patterns in Follicular Lymphoma: Efficacy of HGAL and LMO2 in the Detection of the Interfollicular Component**
  Younes, S. F., Beck, A., Warnke, R. A., Lossos, I. S., Levy, R., Natkunam, Y.
  NATURE PUBLISHING GROUP.2010: 330A
- **Immunoarchitectural Patterns in Follicular Lymphoma: Efficacy of HGAL and LMO2 in the Detection of the Interfollicular Component** *99th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
  Younes, S. F., Beck, A., Warnke, R. A., Lossos, I. S., Levy, R., Natkunam, Y.
  NATURE PUBLISHING GROUP.2010: 330A–330A
- **CD81 protein is expressed at high levels in normal germinal center B cells and in subtypes of human lymphomas** *HUMAN PATHOLOGY*
  Luo, R. F., Zhao, S., Tibshirani, R., Myklebust, J. H., Sanyal, M., Fernandez, R., Gratzinger, D., Marinelli, R. J., Lu, Z. S., Wong, A., Levy, R., Levy, S., Natkunam, et al
  2010; 41 (2): 271-280
- **Lymphoma cell VEGFR2 expression detected by immunohistochemistry predicts poor overall survival in diffuse large B cell lymphoma treated with immunochemotherapy (R-CHOP)** *BRITISH JOURNAL OF HAEMATOLOGY*
  Gratzinger, D., Advani, R., Zhao, S., Talreja, N., Tibshirani, R. J., Shyam, R., Horning, S., Sehn, L. H., Farinha, P., Briones, J., Lossos, I. S., Gascoyne, R. D., Natkunam, et al
  2010; 148 (2): 235-244
- **Immunohistochemical Profiling of Lymphoma** *NEOPLASTIC HEMATOPATHOLOGY: EXPERIMENTAL AND CLINICAL APPROACHES*
  Anderson, M. W., Natkunam, Y.
  edited by Jones, D.

2010: 21–44

- **Building "tissue" microarrays from suspension cells.** *Methods in molecular biology (Clifton, N.J.)*
  Zhao, S., Natkunam, Y.
  2010; 664: 93-101

- **Prediction of Survival in Diffuse Large B-Cell Lymphoma Based On the Expression of Two Genes: Integration of Tumor and Microenvironment Contributions** *51st Annual Meeting and Exposition of the American-Society-of-Hematology*
  Alizadeh, A. A., Gentles, A. J., Alencar, A. J., Kohrt, H. E., Houot, R., Talreja, N., Shyam, R., Natkunam, Y., Gascoyne, R. D., Briones, J., Advani, R., Lossos, I. S., Levy, et al
  AMER SOC HEMATOLOGY.2009: 258–58

- **MicroRNA Are Useful Biomarkers for Prediction of Response to Therapy and Survival of Patients with Diffuse Large B-Cell Lymphoma**
  Alencar, A. J., Malumbres, R., Advani, R., Talreja, N., Shyam, R., Briones, J., Natkunam, Y., Gascoyne, R. D., Tibshirani, R., Lossos, I. S.
  AMER SOC HEMATOLOGY.2009: 258–59

- **Embryonic Stem Cell-Derived Endothelial Cells Engraft Into the Ischemic Hindlimb and Restore Perfusion** *82nd National Conference and Exhibitions and Scientific Sessions of the American-Heart-Association*
  Huang, N. F., Niiyama, H., Peter, C., De, A., Natkunam, Y., Fleissner, F., Li, Z., Rollins, M. D., Wu, J. C., Gambhir, S. S., Cooke, J. P.
  LIPPINCOTT WILLIAMS & WILKINS.2009: S1152–S1152

- **Microtubule-associated Protein-2 is a Sensitive Marker of Primary and Metastatic Neuroblastoma** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
  Krishnan, C., Higgins, J. P., West, R. B., Natkunam, Y., Heerema-McKenney, A., Arber, D. A.
  2009; 33 (11): 1695-1704

- **Extracellular Signal-Regulated Kinase Positively Regulates the Oncogenic Activity of MCT-1 in Diffuse Large B-Cell Lymphoma** *CANCER RESEARCH*
  Dai, B., Zhao, X. F., Hagner, P., Shapiro, P., Mazan-Mamczarz, K., Zhao, S., Natkunam, Y., Gartenhaus, R. B.
  2009; 69 (19): 7835-7843

- **Characterization of c-Maf Transcription Factor in Normal and Neoplastic Hematolymphoid Tissue and Its Relevance in Plasma Cell Neoplasia** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Natkunam, Y., Tedoldi, S., Paterson, J. C., Zhao, S., Rodriguez-Justo, M., Beck, A. H., Siebert, R., Mason, D. Y., Marafloti, T.
  2009; 132 (3): 361-371

- **Characterization of c-Maf Transcription Factor in Normal and Neoplastic Hematolymphoid Tissue and Its Relevance in Plasma Cell Neoplasia** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Natkunam, Y., Tedoldi, S., Paterson, J. C., Zhao, S., Rodriguez-Justo, M., Beck, A. H., Siebert, R., Mason, D. Y., Marafioti, T.
  2009; 132 (3): 361-371

- **Immunoarchitectural Patterns in Nodal Marginal Zone B-Cell Lymphoma A Study of 51 Cases** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Salama, M. E., Lossos, I. S., Warnke, R. A., Natkunam, Y.
  2009; 132 (1): 39-49

- **Immunoarchitectural Patterns in Nodal Marginal Zone B-Cell Lymphoma A Study of 51 Cases** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Salama, M. E., Lossos, I. S., Warnke, R. A., Natkunam, Y.
  2009; 132 (1): 39-49

- **Prognostic significance of vascular endothelial growth factor (VEGF), VEGF receptors (VEGFR), and vascularity in diffuse large B-cell lymphoma treated with immunochemotherapy (R-CHOP)** *45th Annual Meeting of the American-Society-of-Clinical-Oncology (ASCO)*
  Gratzinger, D., Advani, R., Zhao, S., Talreja, N., Tibshirani, R. J., Horning, S. J., Levy, R., Lossos, I. S., Gascoyne, R. D., Natkunam, Y.
  AMER SOC CLINICAL ONCOLOGY.2009

- **Nanofluidic proteomic assay for serial analysis of oncoprotein activation in clinical specimens** *NATURE MEDICINE*
  Fan, A. C., Deb-Basu, D., Orban, M. W., Gotlib, J. R., Natkunam, Y., O'Neill, R., Padua, R., Xu, L., Taketa, D., Shirer, A. E., Beer, S., Yee, A. X., Voehringer, et al
  2009; 15 (5): 566-571

- **Low Stage Follicular Lymphoma: Biologic and Clinical Characterization According to Nodal or Extranodal Primary Origin** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
  Weinberg, O. K., Ma, L., Seo, K., Beck, A. H., Pai, R. K., Morales, A., Kim, Y., Sundram, U., Tan, D., Horning, S. J., Hoppe, R. T., Natkunam, Y., Arber, et al
  2009; 33 (4): 591-598

- **Lack of Utility of CD20 Immunohistochemistry in Staging Bone Marrow Biopsies for Diffuse Large B-cell Lymphoma** *APPLIED IMMUNOHISTOCHEMISTRY & MOLECULAR MORPHOLOGY*
  Baiyee, D., Warnke, R., Natkunam, Y.
  2009; 17 (2): 93-95

- **The Transcription Factor LMO2 Is a Robust Marker of Vascular Endothelium and Vascular Neoplasms and Selected Other Entities** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Gratzinger, D., Zhao, S., West, R., Rouse, R. V., Vogel, H., Gil, E. C., Levy, R., Lossos, I. S., Natkunam, Y.
  2009; 131 (2): 264-278

- **The Transcription Factor LMO2 Is a Robust Marker of Vascular Endothelium and Vascular Neoplasms and Selected Other Entities** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Gratzinger, D., Zhao, S., West, R., Rouse, R. V., Vogel, H., Gil, E., Levy, R., Lossos, I. S., Natkunam, Y.
  2009; 131 (2): 264-278

- **Gray zones around diffuse large B cell lymphoma. Conclusions based on the workshop of the XIV meeting of the European Association for Hematopathology and the Society of Hematopathology in Bordeaux, France.** *Journal of hematopathology*
  Quintanilla-Martinez, L., De Jong, D., de Mascarel, A., Hsi, E. D., Kluin, P., Natkunam, Y., Parrens, M., Pileri, S., Ott, G.
  2009; 2 (4): 211-236

- **Characterization of D-Cyclin Proteins in Hematolymphoid Neoplasms**
  Metcalf, R. A., Zhao, S., Levy, R., Lassos, I. S., Natkunam, Y.
  NATURE PUBLISHING GROUP.2009: 277A

- **CD81 Protein Is Expressed in Normal Germinal Center B-Cells and in Subtypes of Human Non-Hodgkin Lymphomas**
  Luo, R. F., Zhao, S., Tibshirani, R., Lossos, I. S., Advani, R., Gratzinger, D., Wong, A., Talrega, N., Levy, R., Levy, S., Natkunam, Y.
  NATURE PUBLISHING GROUP.2009: 275A

- **Characterization of D-Cyclin Proteins in Hematolymphoid Neoplasms**
  Metcalf, R. A., Zhao, S., Levy, R., Lossos, I. S., Natkunam, Y.
  NATURE PUBLISHING GROUP.2009: 277A

- **CD81 Protein Is Expressed in Normal Germinal Center B-Cells and in Subtypes of Human Non-Hodgkin Lymphomas** *98th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
  Luo, R. F., Zhao, S., Tibshirani, R., Lossos, I. S., Advani, R., Gratzinger, D., Wong, A., Talrega, N., Levy, R., Levy, S., Natkunam, Y.
  NATURE PUBLISHING GROUP.2009: 275A–275A

- **Human germinal center-associated lymphoma protein expression is associated with improved failure-free survival in Brazilian patients with classical Hodgkin lymphoma** *LEUKEMIA & LYMPHOMA*
  Azambuja, D., Lossos, I. S., Biasoli, I., Morais, J. C., Britto, L., Scheliga, A., Pulcheri, W., Natkunam, Y., Spector, N.
  2009; 50 (11): 1830-1836

- **LMO2 Protein Expression Predicts Survival in Patients with Diffuse Large B-Cell Lymphoma Treated with Immunochemotherapy (RCHOP): A Multicenter Validation Study.** *50th Annual Meeting of the American-Society-of-Hematology/ASH/ASCO Joint Symposium*
  Advani, R., Talreja, N., Tibshirani, R., Zhao, S., Alizadeh, A., Briones, J., Bordes, R., Cohen, J., Horning, S., Levy, R., Lossos, I. S., Natkunam, Y.
  AMER SOC HEMATOLOGY.2008: 1291–91

- **Lymphoma-Expressed VEGF-a,VEGFR-1, VEGFR-2, and Microvessel Density Are Not Predictive of Overall Survival in Follicular Lymphoma.** *50th Annual Meeting of the American-Society-of-Hematology/ASH/ASCO Joint Symposium*
  Gratzinger, D., Zhao, S., Ai, W., Tibshirani, R., Levy, R., Natkunam, Y.
  AMER SOC HEMATOLOGY.2008: 1290–90

- **Neither CD68+Nor CD163+Macrophages Are Associated with Decreased Survival in Follicular Lymphoma** *50th Annual Meeting of the American-Society-of-Hematology/ASH/ASCO Joint Symposium*
  Gratzinger, D., Ai, W., Tibshirani, R., Levy, R., Natkunam, Y.

AMER SOC HEMATOLOGY.2008: 1284–84

- **PTP1B is a negative regulator of interleukin 4-induced STAT6 signaling** *BLOOD*
  Lu, X., Malumbres, R., Shields, B., Jiang, X., Sarosiek, K. A., Natkunam, Y., Tiganis, T., Lossos, I. S.
  2008; 112 (10): 4098-4108

- **Immunohistochemical characterization of nasal-type extranodal NK/T-Cell lymphoma using a tissue microarray** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Schwartz, E. J., Molina-Kirsch, H., Zhao, S., Marinelli, R. J., Warnke, R. A., Natkunam, Y.
  2008; 130 (3): 343-351

- **Tissue microarrays from bone marrow aspirates for high-throughput assessment of immunohistologic markers in pediatric acute leukemia** *PEDIATRIC AND DEVELOPMENTAL PATHOLOGY*
  Hazard, F. K., Zhao, S., Schiffman, J. D., Lacayo, N. J., Dahl, G. V., Natkunam, Y.
  2008; 11 (4): 283-290

- **Paraffin-based 6-gene model predicts outcome in diffuse large B-cell lymphoma patients treated with R-CHOP** *BLOOD*
  Malumbres, R., Chen, J., Tibshirani, R., Johnson, N. A., Sehn, L. H., Natkunam, Y., Briones, J., Advani, R., Connors, J. M., Byrne, G. E., Levy, R., Gascoyne, R. D., Lossos, et al
  2008; 111 (12): 5509-5514

- **Expression of HGAL in primary cutaneous large B-cell lymphomas: evidence for germinal center derivation of primary cutaneous follicular lymphoma** *MODERN PATHOLOGY*
  Xie, X., Sundram, U., Natkunam, Y., Kohler, S., Hoppe, R. T., Kim, Y. H., Cook, J. R., Hammel, J., Swerdlow, S. H., Guitart, J., Smith, M. D., Bosler, D., Listinsky, et al
  2008; 21 (6): 653-659

- **LMO2 protein expression, LMO2 germline genetic variation, and overall survival in diffuse large B-cell lymphoma (DLBCL)** *10th International Conference on Malignant Lymphoma*
  Cerhan, J., Natkunam, Y., Morton, L., Maurer, M., Habermann, T., Chanock, S., Cozen, W., Lynch, C., Severson, R., Allmer, C., Lossos, I., Levy, R., Rothman, et al
  OXFORD UNIV PRESS.2008: 107–107

- **Closing the gap: A comparison of observed versus expected survival in follicular lymphoma (FL) at Stanford University from 1960-2003**
  Tan, D., Rosenberg, S. A., Lavori, P., Sigal, B. M., Levy, R., Hoppe, R. T., Warnke, R., Advani, R., Natkunam, Y., Plevritis, S. K., Horning, S. J.
  AMER SOC CLINICAL ONCOLOGY.2008

- **Biological and clinical effects of single agent treatment with atorvastatin in patients with non-Hodgkin's lymphoma**
  Fan, A. C., Orban, M., Lee, H. E., Shirer, A. E., Rajwanshi, R., Kong, C., Natkunam, Y., Coutre, S., Felsher, D. W.
  AMER SOC CLINICAL ONCOLOGY.2008

- **Expression of the human germinal-centre-associated lymphoma protein in diffuse large B-cell lymphomas in patients with rheumatoid arthritis** *BRITISH JOURNAL OF HAEMATOLOGY*
  Baecklund, E., Natkunam, Y., Backlin, C., Iliadou, A., Askling, J., Ekbom, A., Feltelius, N., Klareskog, L., Enblad, G., Lossos, I. S., Levy, R., Sundstroem, C., Rosenquist, et al
  2008; 141 (1): 69-72

- **The transcription factor LMO2 is a robust marker of vascular endothelium and vascular neoplasms with rare exceptions**
  Gratzinger, D., Zhao, S., Vogel, H., Gil, E. C., Levy, R., Lossos, I., Natkunam, Y.
  FEDERATION AMER SOC EXP BIOL.2008

- **LMO2 protein expression predicts survival in patients with diffuse large B-Cell lymphoma treated with anthracycline-based chemotherapy with and without rituximab** *JOURNAL OF CLINICAL ONCOLOGY*
  Natkunam, Y., Farinha, P., Hsi, E. D., Hans, C. P., Tibshirani, R., Sehn, L. H., Connors, J. M., Gratzinger, D., Rosado, M., Zhao, S., Pohlman, B., Wongchaowart, N., Bast, et al
  2008; 26 (3): 447-454

- **Prognostic significance of VEGF, VEGF receptors, and microvessel density in diffuse large B cell lymphoma treated with anthracycline-based chemotherapy** *LABORATORY INVESTIGATION*
  Gratzinger, D., Zhao, S., Tibshirani, R. J., Hsi, E. D., Hans, C. P., Pohlman, B., Bast, M., Avigdor, A., Schiby, G., Nagler, A., Byrne, G. E., Lossos, I. S., Natkunam, et al
  2008; 88 (1): 38-47

- **LMO2 protein expression predicts survival in patients with diffuse large B-cell lymphoma treated with anthracycline-based chemotherapy with or without rituximab**
  Natkunam, Y., Farinha, P., Hsi, E. D., Hans, C. P., Tibshirani, R., Sehn, L. H., Connors, J. M., Gratzinger, D., Zhao, S., Pohlman, B., Nagler, A., Levy, R., Gascoyne, et al
  NATURE PUBLISHING GROUP.2008: 267A

- **Expression of the germinal center B cell-associated marker LMO2 versus BCL2 and BCL6 Translocations in diffuse large B-Cell lymphoma**
  Durnick, D. K., Law, M. E., Natkunam, Y., Levy, R., Lossos, I. S., Remstein, E. D., Dogan, A.
  NATURE PUBLISHING GROUP.2008: 252A

- **C-C chemokine receptor 1 (CCR1) is expressed in specific subsets of B cell lymphomas**
  Anderson, M. W., Zhao, S., Lossos, I. S., Natkunam, Y.
  NATURE PUBLISHING GROUP.2008: 245A

- **Expression of the germinal center B cell-associated marker LMO2 versus BCL2 and BCL6 translocations in diffuse large B-cell lymphoma** *97th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
  Durnick, D. K., Law, M. E., Natkunam, Y., Levy, R., Lossos, I. S., Renistein, E. D., Dogan, A.
  NATURE PUBLISHING GROUP.2008: 252A–252A

- **LMO2 protein expression predicts survival in patients with diffuse large B-cell lymphoma treated with anthracycline-based chemotherapy with or without rituximab** *97th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
  Natkunam, Y., Farinha, P., Hsi, E. D., Hans, C. P., Tibshirani, R., Sehn, L. H., Connors, J. M., Gratzinger, D., Zhan, S., Pohlman, B., Nagler, A., Levy, R., Gascoyne, et al
  NATURE PUBLISHING GROUP.2008: 267A–267A

- **The Stanford Tissue Microarray Database** *NUCLEIC ACIDS RESEARCH*
  Marinelli, R. J., Montgomery, K., Liu, C. L., Shah, N. H., Prapong, W., Nitzberg, M., Zachariah, Z. K., Sherlock, G. J., Natkunam, Y., West, R. B., van de Rijn, M., Brown, P. O., Ball, et al
  2008; 36: D871-D877

- **Selective loss of B-cell phenotype in lymphocyte predominant Hodgkin lymphoma** *JOURNAL OF PATHOLOGY*
  Tedoldi, S., Mottok, A., Ying, J., Paterson, J. C., Cui, Y., Facchetti, F., van Krieken, J. H., Ponzoni, M., Oezkal, S., Masir, N., Natkunam, Y., Pileri, S. A., Hansmann, et al
  2007; 213 (4): 429-440

- **Survival in follicular lymphoma: The Stanford experience, 1960-2003.** *49th Annual Meeting of the American-Society-of-Hematology*
  Tan, D., Rosenberg, S. A., Levy, R., Lavori, P., Tibshirani, R., Hoppe, R. T., Warnke, R., Advani, R., Natkunam, Y., Yuen, A., Horning, S. J.
  AMER SOC HEMATOLOGY.2007: 1005A–1005A

- **LMO2 protein expression predicts survival in patients with diffuse large B-cell lymphoma in, the pre- and post-rituximab treatment eras** *49th Annual Meeting of the American-Society-of-Hematology*
  Natkumam, Y., Farinha, P., Hsi, E. D., Hans, C. P., Tibshirani, R., Sehn, L. H., Connors, J. M., Zhao, S., Pohlman, B., Spinelli, J., Bast, M., Nagler, A., Levy, et al
  AMER SOC HEMATOLOGY.2007: 24A–24A

- **Prognostic significance of VEGF, VEGF receptors, and microvessel density in diffuse large B cell lymphoma treated with anthracycline-based chemotherapy**
  Gratzinger, D., Zhao, S., Tibshirani, R. J., Hsi, E. D., Hans, C. P., Pohlman, B., Bast, M., Avigdor, A., Schiby, G., Nagler, A., Byme, G. E., Lossos, L. S., Natkunam, et al
  AMER SOC HEMATOLOGY.2007: 24A–25A

- **Major histocomplatibility class II (MHCII) and germinal center associated gene expression correlate with overall survival in ritiximab and CHOP-like treated diffuse large B.cell lymphoma (DLBCL) patients, using** *49th Annual Meeting of the American-Society-of-Hematology*
  Malumbres, R., Johnson, N. A., Sehn, L. H., Natkunam, Y., Tibshirani, R., Briones, J., Connors, J. M., Levy, R., Gascoyne, R. D., Lossos, I. S.
  AMER SOC HEMATOLOGY.2007: 23A–23A

- **The utility of PAX5 immunohistochemistry in the diagnosis of undifferentiated malignant neoplasms** *MODERN PATHOLOGY*
  Jensen, K. C., Higgins, J. P., Montgomery, K., Kaygusuz, G., van de Rijn, M., Natkunam, Y.
  2007; 20 (8): 871-877

- **International standardized approach for flow cytometric residual disease monitoring in chronic lymphocytic leukaemia** *LEUKEMIA*

Rawstron, A. C., Villamor, N., Ritgen, M., Boettcher, S., Ghia, P., Zehnder, J. L., Lozanski, G., Colomer, D., Moreno, C., Geuna, M., Evans, P. A., Natkunam, Y., Coutre, et al
2007; 21 (5): 956-964

- **Oncogenic regulators and substrates of the anaphase promoting complex/cyclosome are frequently overexpressed in malignant tumors** *AMERICAN JOURNAL OF PATHOLOGY*
  Lehman, N. L., Tibshirani, R., Hsu, J. Y., Natkunam, Y., Harris, B. T., West, R. B., Masek, M. A., Montgomery, K., van de Rijn, M., Jackson, P. K.
  2007; 170 (5): 1793-1805
- **Mast cell tryptase and microphthalmia transcription factor effectively discriminate cutaneous mast cell disease from myeloid leukemia cutis** *JOURNAL OF CUTANEOUS PATHOLOGY*
  Sundram, U. N., Natkunam, Y.
  2007; 34 (4): 289-295
- **Microvessel density and expression of vascular endothelial growth factor and its receptors in diffuse large B-cell lymphoma subtypes** *AMERICAN JOURNAL OF PATHOLOGY*
  Gratzinger, D., Zhao, S., Marinelli, R. J., Kapp, A. V., Tibshirani, R. J., Hammer, A. S., Hamilton-Dutoit, S., Natkunam, Y.
  2007; 170 (4): 1362-1369
- **p-JAK2, p-STAT6, and HGAL expression in diagnostic biopsies of primary mediastinal large B-cell lymphoma support the presence of an active interleukin-4 signaling pathway**
  Wongchaowart, N. T., Pohlman, B., Bena, J., Natkunam, Y., Losses, I., Hsi, E. D.
  NATURE PUBLISHING GROUP.2007: 264A
- **PAX-5 and CD15 can distinguish between type a lymphomatoid papulosis and cutaneous involvement by Hodgkin lymphoma**
  Doeden, K. S., Howell, W. D., Kim, Y., Hoppe, R., Natkunam, Y., Sundram, U. N.
  NATURE PUBLISHING GROUP.2007: 92A
- **CXCL13 expression patterns in B-Cell non-hodgkin lymphomas**
  Pate, L. L., Natkunam, Y., George, T. I.
  NATURE PUBLISHING GROUP.2007: 255A
- **P-JAK2, p-STAT6, and HGAL expression in diagnostic biopsies of primary mediastinal large B-Cell lymphoma support the presence of an active interleukin-4 signaling pathway**
  Wongchaowart, N. T., Pohlman, B., Bena, J., Natkunam, Y., Lossos, I., Hsi, E. D.
  NATURE PUBLISHING GROUP.2007: 264A
- **PAX-5 and CD15 can distinguish between type a lymphomatoid papulosis and cutaneous involvement by Hodgkin lymphoma**
  Doeden, K. S., Howell, W. D., Kim, Y., Hoppe, R., Natkunam, Y., Sundram, U. N.
  NATURE PUBLISHING GROUP.2007: 92A
- **CXCL13 expression patterns in B-cell non-hodgkin lymphomas**
  Pate, L. L., Natkunam, Y., George, T. I.
  NATURE PUBLISHING GROUP.2007: 255A
- **The oncoprotein LMO2 is expressed in normal germinal-center B cells and in human B-cell lymphomas** *BLOOD*
  Natkunam, Y., Zhao, S., Mason, D. Y., Chen, J., Taidi, B., Jones, M., Hammer, A. S., Dutoit, S. H., Lossos, I. S., Levy, R.
  2007; 109 (4): 1636-1642
- **Expression of the RNA-binding protein VICKZ in normal hematopoietic tissues and neoplasms** *HAEMATOLOGICA-THE HEMATOLOGY JOURNAL*
  Natkunam, Y., Vainer, G., Chen, J., Zhao, S., Marinelli, R. J., Hammer, A. S., Hamilton-Dutoit, S., Pikarsky, E., Amir, G., Levy, R., Yisraeli, J. K., Lossos, I. S.
  2007; 92 (2): 176-183
- **Expression of the RNA-binding protein VICKZ in normal hematopoietic tissues and neoplasms** *HAEMATOLOGICA*
  Natkunam, Y., Vainer, G., Chen, J., Zhao, S., Marinelli, R. J., Hammer, A. S., Hamilton-Dutoit, S., Pikarsky, E., Amir, G., Levy, R., Yisraeli, J. K., Lossos, I. S.
  2007; 92 (2): 176–83
- **Expression of the human germinal center-associated lymphoma (HGAL) protein identifies a subset of classic Hodgkin lymphoma of germinal center derivation and improved survival** *BLOOD*

Natkunam, Y., Hsi, E. D., Aoun, P., Zhao, S., Elson, P., Pohlman, B., Naushad, H., Bast, M., Levy, R., Lossos, I. S.
2007; 109 (1): 298-305

- **The biology of the germinal center.** *Hematology / the Education Program of the American Society of Hematology. American Society of Hematology. Education Program*
  Natkunam, Y.
  2007: 210-215

- **The oncoprotein LMO2 is expressed in a germinal center B-cell-associated pattern and predicts survival in patients with diffuse large B-cell lymphoma.** *48th Annual Meeting of the American-Society-of-Hematology*
  Natkunam, Y., Hsi, E. D., Hans, C., Zhao, S., Taidi, B., Chen, J., Mason, D. Y., Marafioti, T., Jones, M., Pohlman, B., Hammer, A. S., Hamilton-Dutoit, S., Avigdor, et al
  AMER SOC HEMATOLOGY.2006: 243A–243A

- **Low CD27 expression in plasma cell dyscrasias correlates with high-risk disease: An immunohistochemical analysis** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Morgan, T. K., Zhao, S., Chang, K. L., Haddix, T. L., Domanay, E., Cornbleet, P. J., Arber, D. A., Natkunam, Y.
  2006; 126 (4): 545-551

- **EBV can protect latently infected B cell lymphomas from death receptor-induced apoptosis** *JOURNAL OF IMMUNOLOGY*
  Snow, A. L., Lambert, S. L., Natkunam, Y., Esquivel, C. O., Krams, S. M., Martinez, O. M.
  2006; 177 (5): 3283-3293

- **Jaw I/LRMP, a germinal centre-associated marker for the immunohistological study of B-cell lymphomas** *JOURNAL OF PATHOLOGY*
  Tedoldi, S., Paterson, J. C., Cordell, J., Tan, S., Jones, M., Manek, S., Dei Tos, A. P., Roberton, H., Masir, N., Natkunam, Y., Pileri, S. A., Facchetti, F., Hansmann, et al
  2006; 209 (4): 454-463

- **Prognostic immunohistologic markers in human tumors: why are so few used in clinical practice?** *LABORATORY INVESTIGATION*
  Natkunam, Y., Mason, D. Y.
  2006; 86 (8): 742-747

- **Bringing pathobiology into focus** *LABORATORY INVESTIGATION*
  Turner, J. R., Maitra, A., Natkunam, Y., Rubin, B. P., Rubin, M. A., Teitell, M. A.
  2006; 86 (7): 632-632

- **The differential expression of LCK and BAFF-receptor and their role in apoptosis in human lymphomas** *HAEMATOLOGICA-THE HEMATOLOGY JOURNAL*
  Paterson, J. C., Tedoldi, S., Craxton, A., Jones, M., Hansmann, M., Collins, G., Roberton, H., Natkunam, Y., Pileri, S., Campo, E., Clark, E. A., Mason, D. Y., Marafioti, et al
  2006; 91 (6): 772-780

- **The differential expression of LCK and BAFF-receptor and their role in apoptosis in human lymphomas** *HAEMATOLOGICA*
  Paterson, J. C., Tedoldi, S., Craxton, A., Jones, M., Hansmann, M., Collins, G., Roberton, H., Natkunam, Y., Pileri, S., Campo, E., Clark, E. A., Mason, D. Y., Marafioti, et al
  2006; 91 (6): 772–80

- **Angiogenesis in immunophenotypic subtypes of diffuse large B cell lymphoma**
  Gratzinger, D., Zhao, S., Marinelli, R. J., Natkunam, Y.
  FEDERATION AMER SOC EXP BIOL.2006: A1324

- **CD10 expression in peripheral T-cell lymphomas complicated by a proliferation of large B-cells** *MODERN PATHOLOGY*
  Reichard, K. K., Schwartz, E. J., Higgins, J. P., Narasimhan, B., Warnke, R. A., Natkunam, Y.
  2006; 19 (3): 337-343

- **Treatment of verruca vulgaris with topical cidofovir in an immunocompromised patient: a case report and review of the literature (vol 7, pg 158, 2005)** *TRANSPLANT INFECTIOUS DISEASE*
  Cha, S., Johnston, L., Natkunam, Y., Brown, J.
  2006; 8 (1): 58

- **Loss of CD19 expression in B-cell neoplasms** *HISTOPATHOLOGY*

Masir, N., Marafioti, T., Jones, M., Natkunam, Y., Rudiger, T., Hansmann, M. L., Mason, D. Y.
2006; 48 (3): 239-246

- **Transmembrane adaptor molecules: a new category of lymphoid-cell markers** *BLOOD*
  Tedoldi, S., Paterson, J. C., Hansmann, M. L., Natkunam, Y., Rudiger, T., Angelisova, P., Du, M. Q., Roberton, H., Roncador, G., Sanchez, L., Pozzobon, M., Masir, N., Barry, et al
  2006; 107 (1): 213-221

- **Expression of the human germinal center associated lymphoma (HGAL) protein identifies a subset of classical Hodgkin lymphoma of germinal center derivation and improved outcome**
  Natkunam, Y., Hsi, E. D., Zhao, S., Elson, P., Pohlman, B., Levy, R., Lossos, I. S.
  NATURE PUBLISHING GROUP.2006: 239A

- **The T-cell oncoprotein LMO2 is expressed in normal germinal center B-cells and in germinal center-derived B-cell lymphoma**
  Natkunam, Y., Levy, R., Zhao, S., Taidi, B., Lossos, I. S.
  NATURE PUBLISHING GROUP.2006: 239A

- **RNA-binding protein VICKZ is expressed in a germinal center associated pattern among lymphoma subtypes**
  Natkunam, Y., Vainer, G., Zhao, S., Amir, G., Pikarsky, E., Hammer, A. S., Hamilton-Dutoit, S., Levy, R., Yisraeli, J., Lossos, I. S.
  NATURE PUBLISHING GROUP.2006: 238A–239A

- **MUM1 and BCL6 but not HGAL are independent prognostic indicators of outcome in nodal diffuse large B-cell lymphoma**
  Wongchaowart, N. T., Segota, E., Pohlman, B., Lossos, I. S., Natkunam, Y., Levy, R., Jin, T., Hsi, E. D.
  NATURE PUBLISHING GROUP.2006: 252A

- **MUM1 and BCL6 but not HGAL are independent prognostic indicators of outcome in nodal diffuse large B-Cell lymphoma**
  Wongchaowart, N. T., Segota, E., Pohlman, B., Lossos, I. S., Natkunam, Y., Levy, R., Jin, T., Hsi, E. D.
  NATURE PUBLISHING GROUP.2006: 252A

- **RNA-binding protein VICKZ is expressed in a germinal center associated pattern among lymphoma subtypes** *95th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
  Natkunam, Y., Vainer, G., Zhao, S., Amir, G., Pikarsky, E., Hammer, A. S., Hamilton-Dutoit, S., Levy, R., Yisraeli, J., Lossos, I. S.
  NATURE PUBLISHING GROUP.2006: 238A–239A

- **BCL-6 negativity, female gender, and morphologic type predict poor overall survival in primary cutaneous large B-cell lymphomas with a diffuse architecture** *95th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
  Xie, X., Sundram, U., Kohler, S., Lossos, I., Natkunam, Y., Cook, J. R., Swerdlow, S. H., Guitart, J., Smith, M., Bosler, D., Listinsky, C., Hammel, J., Hsi, et al
  NATURE PUBLISHING GROUP.2006: 252A–252A

- **Expression of the human germinal center associated lymphoma (HGAL) protein identifies a subset of classical Hodgkin lymphoma of germinal center derivation and improved outcome** *95th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
  Natkunam, Y., Hsi, E. D., Zhao, S., Elson, P., Pohlman, B., Levy, R., Lossos, I. S.
  NATURE PUBLISHING GROUP.2006: 239A–239A

- **The T-cell oncoprotein LMO2 is expressed in normal germinal center B-cells and in germinal center-derived B-cell lymphoma** *95th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
  Natkunam, Y., Levy, R., Zhao, S., Taidi, B., Lossos, I. S.
  NATURE PUBLISHING GROUP.2006: 239A–239A

- **BCL-6 negativity, female gender, and morphologic type, predict poor overall survival in primary cutaneous large B-Cell lymphomas with a diffuse architecture** *95th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
  Xie, X., Sundram, U., Kohler, S., Lossos, I., Natkunam, Y., Cook, J. R., Swerdlow, S. H., Guitart, J., Smith, M., Bosler, D., Listinsky, C., Hammel, J., Hsi, et al
  NATURE PUBLISHING GROUP.2006: 252A–252A

- **Utility of syndecan-1 (CD138) expression in the diagnosis of undifferentiated malignant neoplasms - A tissue microarray study of 1,754 cases** *APPLIED IMMUNOHISTOCHEMISTRY & MOLECULAR MORPHOLOGY*
  Kambham, N., Kong, C., Longacre, T. A., Natkunam, Y.
  2005; 13 (4): 304-310

- **Follicular dendritic cell immunohistochemical markers in angioimmunoblastic T-cell lymphoma** *APPLIED IMMUNOHISTOCHEMISTRY & MOLECULAR MORPHOLOGY*
  Troxell, M. L., Schwartz, E. J., van de Ruin, M., Ross, D. T., Warnke, R. A., Higgins, J. P., Natkunam, Y.
  2005; 13 (4): 297-303

- **TMA-combiner, a simple software tool to permit analysis of replicate cores on tissue microarrays** *MODERN PATHOLOGY*
  Liu, C. L., Montgomery, K. D., Natkunam, Y., West, R. B., Nielsen, T. O., Cheang, M. C., Turbin, D. A., Marinelli, R. J., van de Rijn, M., Higgins, J. P.
  2005; 18 (12): 1641-1648

- **Expression of the human germinal center associated lymphoma (HGAL) protein identifies a subset of classical Hodgkin lymphoma of germinal center derivation and improved outcome.** *47th Annual Meeting of the American-Society-of-Hematology*
  Natkunam, Y., Hsi, E. D., Zhao, S. C., Elson, P., Pohlman, B., Levy, R., Lossos, I. S.
  AMER SOC HEMATOLOGY.2005: 11A–12A

- **RNA-binding protein VICKZ is expressed in a germinal center associated pattern among lymphoma subtypes.** *47th Annual Meeting of the American-Society-of-Hematology*
  Natkunam, Y., Vainer, G., Zhao, S. C., Amir, G., Pikarsky, E., Hammer, A. S., Hamilton-Dutoit, S., Levy, R., Yisraeli, J. K., Lossos, I. S.
  AMER SOC HEMATOLOGY.2005: 542A–542A

- **Cytologic diagnosis of Burkitt lymphoma.** *Cancer*
  Troxell, M. L., Bangs, C. D., Cherry, A. M., Natkunam, Y., Kong, C. S.
  2005; 105 (5): 310-318

- **Cytologic diagnosis of Burkitt lymphoma - Role of ancillary studies** *94th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
  Troxell, M. L., Bangs, C. D., Cherry, A. M., Natkunam, Y., Kong, C. S.
  JOHN WILEY & SONS INC.2005: 310–18

- **Treatment of verruca vulgaris with topical cidofovir in an immunlocompromised patient: a case report and review of the literature** *TRANSPLANT INFECTIOUS DISEASE*
  Cha, S., Johnston, L., Natkunam, Y., Brown, J.
  2005; 7 (3-4): 158-161

- **Low levels of Her2/neu expressed by Ewing's family tumor cell lines can redirect cytokine-induced killer cells** *CLINICAL CANCER RESEARCH*
  Verneris, M. R., Arshi, A., Edinger, M., Kornacker, M., Natkunam, Y., Karami, M., Cao, Y. A., Marina, N., Contag, C. H., Negrin, R. S.
  2005; 11 (12): 4561-4570

- **Expression of the human germinal center-associated lymphoma (HGAL) protein, a new marker of germinal center B-cell derivation** *BLOOD*
  Natkunam, Y., Lossos, L. S., Taidi, B., Zhao, S. C., Lu, X. Q., Ding, F. Y., Hammer, A. S., Marafioti, T., Byrne, G. E., Levy, S., Warnke, R. A., Levy, R.
  2005; 105 (10): 3979-3986

- **Expression pattern of intracellular leukocyte-associated proteins in primary mediastinal B cell lymphoma** *LEUKEMIA*
  Marafioti, T., Pozzobon, M., Hansmann, M. L., Gaulard, P., Barth, T. F., Copie-Bergman, C., Roberton, H., Ventura, R., Martin-Subero, J. I., Gascoyne, R. D., Pileri, S. A., Siebert, R., Hsi, et al
  2005; 19 (5): 856-861

- **Expression of CD163 (hemoglobin scavenger receptor) in normal tissues, lymphomas, carcinomas, and sarcomas is largely restricted to the monocyte/macrophage lineage** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
  Nguyen, T. D., Schwartz, E. J., West, R. B., Warnke, R. A., Arber, D. A., Natkunam, Y.
  2005; 29 (5): 617-624

- **Expression of the bcl-6 and MUM1/IRF4 proteins correlate with overall and disease-specific survival in patients with primary cutaneous large B-cell lymphoma: a tissue microarray study** *JOURNAL OF CUTANEOUS PATHOLOGY*
  Sundram, U., Kim, Y., Mraz-Gernhard, S., Hoppe, R., Natkunam, Y., Kohler, S.
  2005; 32 (3): 227-234

- **A novel method for making "tissue" microarrays from small numbers of suspension cells** *APPLIED IMMUNOHISTOCHEMISTRY & MOLECULAR MORPHOLOGY*
  Montgomery, K., Zhao, S. C., van de Rijn, M., Natkunam, Y.
  2005; 13 (1): 80-84

- **The NFATc1 transcription factor is widely expressed in white cells and translocates from the cytoplasm to the nucleus in a subset of human lymphomas** *BRITISH JOURNAL OF HAEMATOLOGY*
  Marafiot, T., Pozzobon, M., Hansmann, M. L., Ventura, R., Pileri, S. A., Roberton, H., Gesk, S., Gaulard, P., Barth, T. F., Du, M. Q., Leoncini, L., Moller, P., Natkunam, et al
  2005; 128 (3): 333-342
- **Comparison of tissue microarrays containing bone marrow biopsies and small volume cellular aspirate suspensions**
  Hazard, F. K., Lacayo, N., Zhao, S., Dahl, G., Natkunam, Y.
  NATURE PUBLISHING GROUP.2005: 304A
- **The number of tumor-infiltrating CD3+ and CD25+ cells positively correlates with clinical response to rituximab in follicular lymphoma patients** *94th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
  Park, C. Y., Bohen, S. P., Levy, R., Warnke, R., Nathunam, Y.
  NATURE PUBLISHING GROUP.2005: 245A–245A
- **The number of tumor-infiltrating CD3+ and CD25+ cells positively correlates with clinical response to rituximab in follicular lymphoma patients**
  Park, C. Y., Bohen, S. P., Levy, R., Warnke, R., Natkunam, Y.
  NATURE PUBLISHING GROUP.2005: 245A
- **Evaluation of the BLIMP-1 protein in non-Hodgkin lymphomas and plasma cell neoplasms reveals unexpected patterns of expression**
  Park, C. Y., Tunyaplin, C., Calame, K. L., Natkunam, Y.
  NATURE PUBLISHING GROUP.2005: 245A
- **PAX5 as a useful, specific immunohistochemical marker for B-cell lymphomas**
  Jensen, K. C., Natkunam, Y.
  NATURE PUBLISHING GROUP.2005: 235A–236A
- **Evaluation of the BLIMP-1 protein in non-Hodgkin lymphomas and plasma cell neoplasms reveals unexpected patterns of expression**
  Park, C. Y., Tunyaplin, C., Calame, K., Natkunam, Y.
  NATURE PUBLISHING GROUP.2005: 245A
- **Comparison of tissue microarrays containing bone marrow biopsies and small volume cellular aspirate suspensions**
  Hazard, F. K., Lacayo, N., Zhao, S., Dahl, G., Natkunam, Y.
  NATURE PUBLISHING GROUP.2005: 304A
- **PAX5 as a useful, specific immuncthistochemical marker for B-cell lymphomas**
  Jensen, K. C., Natkunam, Y.
  NATURE PUBLISHING GROUP.2005: 235A–236A
- **Characterization of variant morphologic and immunoarchitectural patterns in nodal marginal zone lymphoma: A study of 53 cases**
  Salama, M. E., Warnke, R., Natkunam, Y.
  NATURE PUBLISHING GROUP.2005: 249A
- **Expression of the human germinal center-associated lymphoma (HGAL) protein, a new marker of germinal center B cell derivation.** *46th Annual Meeting of the American-Society-of-Hematology*
  Natkunam, Y., Lossos, I. S., Taidi, B., Zhao, S. C., Lu, X. Q., Ding, F. Y., Hammer, A. S., Marafioti, T., Byrne, G. E., Levy, S., Warnke, R. A., Levy, R.
  AMER SOC HEMATOLOGY.2004: 624A–624A
- **International standardized approach to molecular and flow cytometric residual disease monitoring in CLL.**
  Rawstron, A. C., Villamor, N., Zehnder, J. L., Ghia, P., Ritgen, M., Bottcher, S., Lozanski, G., Mone, A. P., Colomer, D., Moreno, C., Geuna, M., Evans, P. A., Kneba, et al
  AMER SOC HEMATOLOGY.2004: 8A-9A
- **TNFRSF6 (Fas antigen) mutations in patients with sinus histiocytosis with massive lymphadenopathy (Rosai-Dorfman disease).**
  George, T. I., Ma, L., Nagy, P. L., Natkunam, Y., Warnke, R. A., Dorfman, R. F., Arber, D. A.
  AMER SOC HEMATOLOGY.2004: 656A–657A
- **The number of CD25+tumor-infiltrating cells may predict clinical response to rituximab in follicular lymphoma patients.** *46th Annual Meeting of the American-Society-of-Hematology*
  Park, C. Y., Bohen, S. P., Levy, R., Warnke, R. A., Natkunam, Y.

AMER SOC HEMATOLOGY.2004: 214A–214A

- **Expression pattern of FCRL (FREB, FcRX) in normal and neoplastic human B cells** *BRITISH JOURNAL OF HAEMATOLOGY*
  Masir, N., Jones, M., Pozzobon, M., Marafioti, T., Volkova, O. Y., Mechetina, L. V., Hansmann, M. L., Natkunam, Y., Taranin, A. V., Mason, D. Y.
  2004; 127 (3): 335-343
- **Immunophenotypic and genotypic characterization of progression in follicular lymphomas** *APPLIED IMMUNOHISTOCHEMISTRY & MOLECULAR MORPHOLOGY*
  Natkunam, Y., Soslow, R., Matolcsy, A. A., Dolezal, M., Bhargava, V., Knowles, D. M., Warnke, R.
  2004; 12 (2): 97-104
- **Intracellular signalling molecules as immunohistochemical markers of normal and neoplastic human leucocytes in routine biopsy samples** *BRITISH JOURNAL OF HAEMATOLOGY*
  Pozzobon, M., Marafioti, T., Hansmann, M. L., Natkunam, Y., Mason, D. Y.
  2004; 124 (4): 519-533
- **Atypical cellular disorders.** *Hematology / the Education Program of the American Society of Hematology. American Society of Hematology. Education Program*
  McClain, K. L., Natkunam, Y., Swerdlow, S. H.
  2004: 283-296
- **Intracellular signalling molecules for the study of normal and neoplastic lymphoid tissue.**
  Marafioti, T., Pozzobon, M., Hansmann, M. L., Natkunam, Y., Mason, D. Y.
  AMER SOC HEMATOLOGY.2003: 278B
- **Characterization of variant patterns of nodular lymphocyte predominant Hodgkin lymphoma with immunohistologic and clinical correlation** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
  Fan, Z., Natkunam, Y., Bair, E., Tibshirani, R., Warnke, R. A.
  2003; 27 (10): 1346-1356
- **Plasmablastic lymphoma presenting in a human immunodeficiency virus-negative patient: a case report** *ANNALS OF HEMATOLOGY*
  Nguyen, D. D., Loo, B. W., Tillman, G., Natkunam, Y., Cao, T. M., Vaughan, W., Dorfman, R. F., Goffinet, D. R., Jacobs, C. D., Advani, R. H.
  2003; 82 (8): 521-525
- **Rapamycin inhibits the interleukin 10 signal transduction pathway and the growth of Epstein Barr virus B-cell lymphomas** *CANCER RESEARCH*
  Nepomuceno, R. R., Balatoni, C. E., Natkunam, Y., Snow, A. L., Krams, S. M., Martinez, O. M.
  2003; 63 (15): 4472-4480
- **Rapamycin inhibits the interleukin 10 signal transduction pathway and the growth of Epstein Barr virus B-cell lymphomas** *CANCER RESEARCH*
  Nepomuceno, R. R., Balatoni, C. E., Natkunam, Y., Snow, A. L., Krams, S. M., Martinez, O. M.
  2003; 63 (15): 4472-4480
- **Rituximab in lymphocyte-predominant Hodgkin disease: results of a phase 2 trial** *BLOOD*
  Ekstrand, B. C., Lucas, J. B., Horwitz, S. M., Fan, Z., Breslin, S., Hoppe, R. T., Natkunam, Y., Bartlett, N. L., Horning, S. J.
  2003; 101 (11): 4285-4289
- **Syndecan-1 (CD138) expression in normal tissues and non-hematolymphoid neoplasms using tissue microarrays**
  Kambham, N., Longacre, T., Natkunam, Y.
  LIPPINCOTT WILLIAMS & WILKINS.2003: 238A
- **Expression of the bcl-6 protein correlates with overall survival in patients with primary cutaneous large B cell lymphoma**
  Sundram, U., Mraz-Gerhard, S., Storz, M., Natkunam, Y., Hoppe, R., Kim, Y., Kohler, S.
  LIPPINCOTT WILLIAMS & WILKINS.2003: 100A
- **Syndecan-1 (CD138) expression in normal tissues and non-hematolymphoid neoplasms using tissue microarrays**
  Kambham, N., Longacre, T., Natkunam, Y.
  LIPPINCOTT WILLIAMS & WILKINS.2003: 238A
- **Expression of the bcl-6 protein correlates with overall survival in patients with primary cutaneous large B cell lymphoma**

Sundram, U., Mraz-Gerhard, S., Storz, M., Natkunam, Y., Hoppe, R., Kim, Y., Kohler, S.
LIPPINCOTT WILLIAMS & WILKINS.2003: 100A

- **Software tools for high-throughput analysis and archiving of immunohistochemistry staining data obtained with tissue microarrays** *AMERICAN JOURNAL OF PATHOLOGY*
  Liu, C. L., Prapong, W., Natkunam, Y., Alizadeh, A., Montgomery, K., Gilks, C. B., van de Rijn, M.
  2002; 161 (5): 1557-1565
- **The usefulness of immunohistochemistry in the diagnosis of follicular lymphoma in bone marrow biopsy specimens (vol 117, pg 636, 2002)** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  West, R. B., Warnke, R. A., Natkunam, Y.
  2002; 118 (1): 145
- **The usefulness of immunohistochemistry in the diagnosis of follicular lymphoma in bone marrow biopsy specimens** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  West, R. B., Warnke, R. A., Natkunam, Y.
  2002; 117 (4): 636-643
- **Epstein-Barr virus infection is associated with endothelial bcl-2 expression in transplant liver allografts** *TRANSPLANTATION*
  Millan, M. T., Natkunam, Y., Clarke-Katzenberg, R., Desai, D., Prapong, W., So, S. K., Esquivel, C. O., Sibley, R., Ferran, C., Martinez, O. M.
  2002; 73 (3): 465-469
- **Large atypical cells of lymphomatoid papulosis are CD56-negative: a study of 18 cases** *JOURNAL OF CUTANEOUS PATHOLOGY*
  Harvell, J. D., Vaseghi, M., Natkunam, Y., Kohler, S., Kim, Y.
  2002; 29 (2): 88-92
- **Apoptosis stimulating protein of p53 (ASPP2) expression differs in diffuse large B-cell and follicular center lymphoma: Correlation with clinical outcome** *LEUKEMIA & LYMPHOMA*
  Lossos, I. S., Natkunam, Y., Levy, R., Lopez, C. D.
  2002; 43 (12): 2309-2317
- **Characterization of variant patterns of lymphocyte predominance Hodgkin's disease with immunohistochemical correlation**
  Fan, Z., Natkunam, Y., Warnke, R.
  NATURE PUBLISHING GROUP.2002: 240A
- **Expression of Blimp-1, an inducer of plasma-cell differentiation, in B cell lymphomas using tissue microarrays**
  Gutgemann, Natkunam, Y.
  NATURE PUBLISHING GROUP.2002: 243A
- **Expression of Blimp-1, an inducer of plasma-cell differentiation, in B cell lymphomas using tissue microarrays**
  Gutgemann, Natkunam, Y.
  NATURE PUBLISHING GROUP.2002: 243A
- **Software tools for high-throughput analysis and image retrieval of immunohistochemistry stains obtained on tissue microarrays**
  Lui, C. L., Natkunam, Y., Prapong, W., Montgomery, K., Botstein, D., Brown, P. O., van de Rijn, M.
  NATURE PUBLISHING GROUP.2002: 341A
- **Characterization of variant patterns of lymphocyte predominance Hodgkin's disease with immunohistochemical correlation**
  Fan, Z., Natkunam, Y., Warnke, R.
  NATURE PUBLISHING GROUP.2002: 240A–240A
- **Software tools for high-throughput analysis and image retrieval of immunohistochemistry stains obtained on tissue microarrays**
  Lui, C. L., Natkunam, Y., Prapong, W., Montgomery, K., Botstein, D., Brown, P. O., van de Rijn, M.
  NATURE PUBLISHING GROUP.2002: 341A–341A
- **Durable remission in recurrent T-cell-rich B-cell lymphoma with the anti-CD20 antibody rituximab** *CLINICAL LYMPHOMA*
  Natkunam, Y., Stanton, T. S., Warnke, R. A., Horning, S. J.
  2001; 2 (3): 185-187
- **Modified cyclophosphamide, hydroxydaunorubicin, vincristine, and prednisone therapy for posttransplantation lymphoproliferative disease in pediatric patients undergoing solid organ transplantation** *JOURNAL OF PEDIATRIC HEMATOLOGY ONCOLOGY*

Suryanarayan, K., Natkunam, Y., Berry, G., Bangs, C. D., Cherry, A., Dahl, G.
2001; 23 (7): 452-455

- **A unique AML1 (CBF2A) rearrangement, t(1;21)(p32;q22), observed in a patient with acute myelomonocytic leukemia** *CANCER GENETICS AND CYTOGENETICS*
  Cherry, A. M., Bangs, C. D., Jones, P., Hall, S., Natkunam, Y.
  2001; 129 (2): 155-160
- **Expression of a single gene, BCL-6, strongly predicts survival in patients with diffuse large B-cell lymphoma** *BLOOD*
  Lossos, I. S., Jones, C. D., Warnke, R., Natkunam, Y., Kaizer, H., Zehnder, J. L., Tibshirani, R., Levy, R.
  2001; 98 (4): 945-951
- **Natural killer (NX)/NX-like T-cell lymphoma (CD56+) presenting in the skin: An increasingly recognized entity with an aggressive course**
  Mraz-Gernhard, S., Natkunam, Y., Hoppe, R., Kohler, S., Kim, Y.
  BLACKWELL SCIENCE INC.2001: 536
- **Cutaneous B-cell lymphoma (CBCL): Superior prognosis for patients presenting with disease limited to the skin**
  Mraz-Gernhard, S., Horwitz, S., Kim, Y., Kohler, S., Hoppe, R.
  BLACKWELL SCIENCE INC.2001: 536
- **Analysis of MUM1/IRF4 protein expression using tissue microarrays and immunohistochemistry** *MODERN PATHOLOGY*
  Natkunam, Y., Warnke, R. A., Montgomery, K., Falini, B., van de Rijn, M.
  2001; 14 (7): 686-694
- **Natural killer/natural killer-like T-Cell lymphoma, CD56+, presenting in the skin: An increasingly recognized entity with an aggressive course** *JOURNAL OF CLINICAL ONCOLOGY*
  Mraz-Gernhard, S., Natkunam, Y., Hoppe, R. T., Leboit, P., Kohler, S., Kim, Y. H.
  2001; 19 (8): 2179-2188
- **Natural killer cell precursor acute lymphoma/leukemia presenting in an infant** *ARCHIVES OF PATHOLOGY & LABORATORY MEDICINE*
  Natkunam, Y., Cherry, A. M., Cornbleet, P. J.
  2001; 125 (3): 413-418
- **Angiocentric lymphomas (lymphomatous vasculitis)** *SEMINARS IN DIAGNOSTIC PATHOLOGY*
  Natkunam, Y., Warnke, R. A.
  2001; 18 (1): 67-77
- **The utility of immunohistochemistry in the staging of follicular lymphomas in bone marrow biopsies**
  West, R. B., Natkunam, Y., Domanay, E., Warnke, R. A.
  NATURE PUBLISHING GROUP.2001: 183A
- **BCL-6 protein expression predicts improved survival in patients with diffuse large B-cell lymphoma**
  Natkunam, Y., Warnke, R., Alizadeh, A., Tibshirani, R., Horning, S., van de Rijn, M.
  NATURE PUBLISHING GROUP.2001: 173A
- **The utility of immunohistochemistry in the staging of follicular lymphomas in bone marrow biopsies**
  West, R. B., Natkunam, Y., Domanay, E., Warnke, R. A.
  NATURE PUBLISHING GROUP.2001: 183A
- **BCL-6 protein expression predicts improved survival in patients with diffuse large B-cell lymphoma**
  Natkunam, Y., Warnke, R., Alizadeh, A., Tibshirani, R., Horning, S., van de Rijn, M.
  NATURE PUBLISHING GROUP.2001: 173A
- **Natural killer/natural killer-like T-cell lymphoma (CD56+) presenting in the skin: A study of clinical and pathologic characteristics affecting survival.**
  Mraz-Gernhard, S. M., Hoppe, R. T., Natkunam, Y., Leboit, P., Kohler, S., Kim, Y. H.
  AMER SOC HEMATOLOGY.2000: 124A–125A
- **Co-expression of CD56 and CD30 in lymphomas with primary presentation in the skin: clinicopathologic, immunohistochemical and molecular analyses of seven cases** *JOURNAL OF CUTANEOUS PATHOLOGY*
  Natkunam, Y., Warnke, R. A., Haghighi, B., Su, L. D., Le Boit, P. E., Kim, Y. H., Kohler, S.

2000; 27 (8): 392-399

- **Blastic/blastoid transformation of follicular lymphoma - Immunohistologic and molecular analyses of five cases** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
  Natkunam, Y., Warnke, R. A., Zehnder, J. L., Jones, C. D., Milatovich-Cherry, A., Cornbleet, P. J.
  2000; 24 (4): 525-534

- **Utility of paraffin section immunohistochemistry for C-KIT (CD117) in the differential diagnosis of systemic mast cell disease involving the bone marrow** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
  Natkunam, Y., Rouse, R. V.
  2000; 24 (1): 81-91

- **Immunoblot analysis of CD34 expression in histologically diverse neoplasms** *AMERICAN JOURNAL OF PATHOLOGY*
  Natkunam, Y., Rouse, R. V., Zhu, S., Fisher, C., van de Rijn, M.
  2000; 156 (1): 21-27

- **Blastic/blastoid transformation of follicular lymphoma: Clinicopathologic, immunophenotypic cytogenetic and molecular analyses of five cases.**
  Natkunam, Y., Warnke, R. A., Zehnder, J. L., Milatovich-Cherry, A., Cornbleet, P. J.
  AMER SOC HEMATOLOGY.1999: 251B

- **Aggressive cutaneous NK and NK-like T-cell lymphomas - Clinicopathologic, immunohistochemical, and molecular analyses of 12 cases** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
  Natkunam, Y., SMOLLER, B. R., Zehnder, J. L., Dorfman, R. F., Warnke, R. A.
  1999; 23 (5): 571-581

- **Aggressive natural killer-like T-cell malignancy with leukemic presentation following solid organ transplantation** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
  Natkunam, Y., Warnke, R. A., Zehnder, J. L., Cornbleet, P. J.
  1999; 111 (5): 663-671

- **Cutaneous natural killer and natural killer like T-cell lymphoma: Clinicopathologic features and evidence of association with EBV.**
  Natkunam, Y., Smoller, B., Warnke, R.
  LIPPINCOTT WILLIAMS & WILKINS.1998: 137A

- **Epstein-Barr virus strain type and latent membrane protein 1 gene deletions in lymphomas in patients with rheumatic diseases** *ARTHRITIS AND RHEUMATISM*
  Natkunam, Y., ElenitobaJohnson, K. S., Kingma, D. W., Kamel, O. W.
  1997; 40 (6): 1152-1156

- **SIMULTANEOUS ACTIVATION OF IG AND OCT-2 SYNTHESIS AND REDUCTION OF SURFACE MHC CLASS-II EXPRESSION BY IL-6** *JOURNAL OF IMMUNOLOGY*
  Natkunam, Y., Zhang, X. K., Liu, Z. Y., CHENKIANG, S.
  1994; 153 (8): 3476-3484

- **NUCLEAR SIGNALING BY INTERLEUKIN-6** *CURRENT OPINION IN IMMUNOLOGY*
  CHENKIANG, S., Hsu, W., Natkunam, Y., Zhang, X. K.
  1993; 5 (1): 124-128