

CURRICULUM VITAE

Qian-Yun Zhang, M.D., Ph.D.

Professor, Department of Pathology
Medical Director, University Hospital Laboratory Hematology
Medical Director, Clinical Lab, Clinical & Translational Research Center
Associate Medical Director, Cytogenetics Lab, TriCore Reference Laboratories
University of New Mexico
Albuquerque, NM 87102

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EDUCATION

University and Medical School (1979-1984, Bachelor of Medicine.)
West China University of Medical Sciences (AKA: Sichuan Medical College
1952-1985, Sichuan University Medical Center 2000-present)
Chengdu, Sichuan
P.R.China

Post graduate training

Graduate candidate, Ph.D. in Microbial Genetics (1987-1991)
Dr. Brian G. Spratt, Professor, FRS
Microbial Genetic Group
School of Biological Sciences
University of Sussex
Brighton BN1 9QG
U.K.

Postdoctoral Research Fellow (1991-1992)
Dr. Michael Koomey, Assistant Professor
Department of Microbiology and Immunology

University of Michigan Medical School
Ann Arbor, MI 48109

Postdoctoral Research Fellow (1994-1996)
Dr. John P. Rapp, McMaster Professor and Chairman
Department of Physiology and Molecular Medicine
College of Medicine and Life Science, University of Toledo (AKA
Medical College of Ohio)
Toledo, OH 43614

Resident in Pathology, AP/CP combined (Jul 1996-Jun 1998)
Edwin Philips, M.D., Ph.D. Residency Program Director
Department of Pathology
College of Medicine and Life Science, University of Toledo (AKA
Medical College of Ohio)
Toledo, OH 43614

Resident in Pathology, AP/CP combined (Jul 1998-Jun 2000)
Therese Bocklage, M.D., Pathology Residency Program Director
Department of Pathology
University of New Mexico
Albuquerque, NM 87106

Hematopathology Fellowship (Jul 2000-Mar 2002)
Kathy Foucar, M.D., Director, Hematopathology Fellowship
Department of Pathology
University of New Mexico
Albuquerque, NM 87106

ACADEMIC APPOINTMENTS

Associate Professor (Jan 2007- Jun 2014)
Department of Pathology
MSC 08 4640
1 University of New Mexico
Albuquerque, NM 87131

Professor (Jul 2014- Present)
Department of Pathology
MSC 08 4640
1 University of New Mexico
Albuquerque, NM 87131

OTHER APPOINTMENTS

Research Associate (1984-1986)
National Institute of Bioproducts
Chengdu, Sichuan
P.R.China

Staff Pathologist
Santa Fe Pathology Services (Mar 2002-Aug 2002)
465 St. Michael's drive
Santa Fe, New Mexico 87505

Medical Director of Lovelace Medical Center, West Mesa/
Gibson Laboratory (Jan 2003-Dec 2006)
SED Medical Laboratories
5400 Gibson Blvd, SE
Albuquerque, NM 87108

Staff Pathologist (Jan 2003-Dec 2006)
Lovelace Medical Group
5400 Gibson Blvd., SE
Albuquerque, NM 87108

Medical Director of the University Hospital Laboratory Hematology (Jan 2007-Present)
TriCore Reference Laboratories
2211 Lomas Blvd
University of New Mexico
Albuquerque, NM 87106

Medical Director of the University Hospital Laboratory (Dec 2008-Jul 2011)
TriCore Reference Laboratories
2211 Lomas Blvd
University of New Mexico
Albuquerque, NM 87106

LICENSURE AND CERTIFICATIONS

National boards and certifications

USMLE step I, Passed June 1995
USMLE step II, Passed September 1994
USMLE step III, Passed August 2000
AP/CP pathology boards certification 07/29/2002, recertification 10/24/2013
Hematology specialty board certification 9/30/2003

State licenses

Training license in Ohio, 1996-1998
Training license in New Mexico, 1998 to 2000, No. NM98R125
License in New Mexico, current, No. 2000-320

PROFESSIONAL MEMBERSHIPS

College of American Pathologists (CAP), since 10/24/2008
American Society of Clinical Pathologists (ASCP), 12/02/1996
United States and Canadian Academy of Pathology (USCAP), since 01/01/2001
American Society of Hematology (ASH), since 04/01/2001
Society for Hematopathology (SH), since 2001

International Society for Laboratory Hematology (ISLH), since 1/1/2014

AWARDS

Apple Award for the Teacher for Phase I Medical School Teaching (2014)
School of Medicine University of New Mexico
Albuquerque, New Mexico

Pathologist-in-Training Award from Society for Hematopathology (2001)
United States and Canadian Association of Pathology Annual Meeting
Atlanta, Georgia

Travel Award for “The Complex Trait Diseases” at the Jackson Laboratory (1995)
Bar Harbor, Maine

Overseas Research Student Award (1987-1990)
CVCP, United Kingdom

Third World Microbiology Award (1987-1990)
Society for General Microbiology, United Kingdom

Excellent Graduate Award (1984)
West China University of Medical Sciences

INSTITUTIONAL PROFESSIONAL SERVICES

Academic teaching

Instructor, Pathology lab for second year medical students (1996-1998)
Medical College of Ohio, Toledo, Ohio

Instructor, Pathology lab for first and second year medical students (1998-2002)
School of Medicine, University of New Mexico, Albuquerque, New Mexico

Hematopathology fellow and pathology resident teaching through Citywide
Hematopathology Conferences, once a month (2002-2007)
Consultation to medical staff of other specialties on weekly tumor board
conferences (weekly)
Hematopathology consultation to the peer pathologists (daily)
Consultation to medical staff on Hematopathology issues, surgical pathology and
coagulation issues (daily)
Lovelace Medical Center, Albuquerque, New Mexico, Citywide Hematology
Conference, every other month

Co-chair for Phase I Hematology Block for first year medical students (2015)

Co-chair for Phase I Genetics & Neoplasia Block for first year medical students
(2011-2014)

Medical students phase I Hematology Block lectures and lab sessions (2015)

Medical students phase I Genetics & Neoplasia Block lectures and lab sessions
(2007-2014)

Pathology residents/fellows teaching, on scope and lectures (on service, 50~75% of work effort)

Medical technologists on scope training and lectures (3 hours quarterly)

Institutional service

Office of Medical Educator Development (OMED) Advisory Council (term May 17, 2014 – Jun 30, 2015)

TriCore Compliance and Internal Audit Committee (ongoing since 2010)

University of New Mexico Hospital In-patient leadership Committee (ongoing since 2010)

Test Utilization Workgroup, Clinical Pathology, TriCore/University of New Mexico

Extramural service

Clinical Laboratory Improvement Advisory Committee (CLIAC), under Center for Disease Control and Prevention, Federal Advisory Committee Management Branch (K-48), term Jul 1, 2012 – Jun 30, 2016

Technology Assessment Committee (TAC), under College of American Pathologists (CAP), term Mar 2012 – Mar 2014

Instrumentation Resource Committee (IRC), under College of American Pathologists (CAP), term Feb 2014 – Feb 2020

Education Committee, International Society of Laboratory Hematology, term Mar 2016 – Mar 2019

INVITED EXTRADEPARTMENTAL LECTURES

Host of workshop “Diagnosis of Disease from Hemogram and Blood Smear”
Dalhart, TX August 19, 2009

Lectures on “Diagnosis of Disease from Hemogram and Blood Smear”
American Society for Clinical Laboratory Science (ASCLS)
Spoken WA April 18, 2009

Lecture on Chronic Lymphoproliferative Neoplasia, University of New Mexico Cancer Center, May 2012

Lecture on Acute Lymphoblastic Leukemia, University of New Mexico Cancer Center, Aug 2013

Lecture on Acute Lymphoblastic Leukemia, University of New Mexico Cancer Center, Aug 2014

Lecture on Autoimmune Hemolytic Anemia, University of New Mexico Cancer Center,
Oct 2015

FACULTY MENTORING EXPERIENCES

Sara Koenig, MD (career development, formal mentor/mentee, Jan 2011-2013)
Faculty in Lab Medicine division
University of New Mexico
Albuquerque, NM

Devon Chabot-Richards, MD (teaching, career development, 2008-2013)
Resident of pathology, fellow of hematopathology, junior faculty in Hematopathology
and Lab Medicine divisions
University of New Mexico
Albuquerque, NM

Rania Bakkar, MD (teaching in Genetics & Neoplasia block, 2012)
Faculty in Anatomic Pathology
University of New Mexico
Albuquerque, NM

Ibrahim Ahmed, MD (teaching in Genetics & Neoplasia block, 2012-2013)
Faculty in Internal Medicine, Hematology/Oncology
University of New Mexico
Albuquerque, NM

SCHOLARLY ACTIVITY

Research funding

Foucar Endowment Research Fund, PI, total \$2,500 from 11/4/2015 to 11/3/2016
Foucar fund, 2007-2008, total of \$12,000
Foucar fund, 2013-2014, total of \$3,000
UNM CTSC Pilot Award, PI, total \$25,000 from 4/1/2014 to 3/31/2015
NIH Grant #: P20 GM103451. Title: Regulation of CLL progression and B cell
development by membrane scaffolds. Role: co-investigator. Award
dates: June 15, 2014 - March 31, 2016. Award Amount \$75,000 for
1 year and \$35,000 for 1 year for a total of \$110,000.

Pending IRB approval project

HRRC #15-623 Role: PI
Immunohistochemical Study of CD49d in Chronic Lymphocytic Leukemia

IRB approved projects

HRRC #07-177 Role: Co-PI
B cell chronic lymphoproliferative disorders
In collaboration with Dr. Kathy Foucar, Dept. of Pathology, University of New
Mexico
Closed 2013

HRRC #13-082 Role: Co-PI
Chronic Lymphocytic Leukemia Cell Regulation by the Cellular
microenvironment
In collaboration with Dr. Jennifer Gillette, Dept. of Pathology, University of
New Mexico

HRRC #13-315 Role: PI
The Pathologist's Approach to T-cell Large Granular Lymphocytic Leukemia
Diagnosis: A Multicenter Comparative Study by the Bone Marrow Pathology
Group
In collaboration with William Marice, MD at Mayo Clinic, Rochester,
Minnesota and multiple other institutions
Closed on 6/15/2015

Other scholarly activities

Editorial Review Board for American Journal of Clinical Pathology (AJCP)
Ad hoc reviewer for American Journal of Clinical Pathology
Ad hoc reviewer for International Journal of Laboratory Hematology
Ad hoc reviewer for Turkish Journal of Hematology

BIBLIOGRAPHY

Peer-Reviewed articles (*trainees)

1. Liqun Yin, Jie Xu, Min Li, Vishnu Reddy, Quan Zhou, Huanxin Liu, Peiguo Chu, **Qianyun Zhang**, Qin Huang, Zifen Gao, Xiayuan Liang, Huan-You Wang, and Zenggang Pan
Oct2 and Bob1 are sensitive and specific markers in lineage determination of B-cell lymphomas with no expression of conventional B-cell markers
Prepare for submission
2. **Q. Y. Zhang**, D. Chabot-Richards*, M. Evans*, K. Spengel*, J. Andrews*, H. Kang, K. Foucar
A retrospective study to assess the relative value of peripheral blood, bone marrow aspirate and biopsy morphology, immunohistochemical stains, and flow cytometric analysis in the diagnosis of chronic B cell lymphoproliferative neoplasms.
International Journal of Laboratory Hematology, 2015;37:390-402
3. Amer Z Mahmoud, Tracy I George, David R Czuchlewski, **Qian-Yun Zhang**, Carla S Wilson, Cordelia Sever, Alexei Bakhirev, Dahua Zhang, Nichole Steidler, Kaari K Reichard, Huining Kang, Kathryn Foucar, Mohammad A Vasef
Scoring of MYC Protein Expression in Diffuse Large B-Cell Lymphomas: Concordance Rate among Hematopathologists
Modern Pathology, 2015;28:545-551
4. Alexei G. Bakhirev, M.D., Mohammad A. Vasef M.D., **Qian-Yun Zhang M.D., Ph.D.**, Kaaren K. Reichard, M.D, and David R. Czuchlewski M.D.
Fluorescence immunophenotyping and interphase cytogenetics (FICTION) detects *BCL6* abnormalities, including gene amplification, in most cases of nodular lymphocyte predominant Hodgkin lymphoma
Arch Pathol Lab Med. 2014;138:538-542
5. Zeng-Gang Pan, MD, PhD, **Qian-Yun Zhang, MD, PhD**, Zheng-Bin Lu, MD, PhD, Tobi Quinto, MD, MPH, Igor B. Rozensvald, MD, PhD, Lan-

- Ting Liu, MD, David Wilson, MD, Vishnu Reddy, MD, Huan-You Wang, MD, PhD, Yong-Sheng Ren, MD, PhD
 Extracavitary KSHV-Associated Large B-Cell Lymphoma: A Distinct Entity or a Subtype of Primary Effusion Lymphoma? Study of 9 Cases and Review of Additional 43 Cases
 Am J Surg Pathol 2012; 36:1129–1140
6. *Bharathi Vennapusa, M.D, *Laura De La Cruz, M.D., Hemangini Shah, D.H.M.S., M.L.T. (ASCP), Veronica Michalski, MT (ASCP), **Qian-Yun Zhang**, M.D., Ph. D.,
 Erythrocyte sedimentation rate (ESR) measured by Streck ESR-autoplus is higher than sediplast westergren undiluted method - a validation study
 Am J Clin Pathol 2011; 135:386-390
 7. **Qian-Yun Zhang**, MD, PhD and Kathryn Foucar MD
 Bone marrow involvement by Hodgkin and Non-Hodgkin lymphomas
 Hematol Oncol Clin N Am 2009; 23: 873–902
 8. *David Czuchlewski, **Qian-Yun Zhang**
 Case report: DLBCL with hemophagocytosis
 International Journal of Hematology 2009; 89:1-2
 9. *David Czuchlewski, **Qian-Yun Zhang**, You-Wen Qian and Kathy Foucar
 Absence of lymphatics in diffuse osseous hemangiomas
 Human Pathology 2009; 40: 143–144
 10. *David Czuchlewski, *Jared Andrews, Richard Madden and **Qian-Yun Zhang**
 Case report: Acute Lymphoblastic leukemia in a patient with Miller-Dieker syndrome
 J Pediatr Hematol Oncol 2008; 30:865–868
 11. Kaaren K. Reichard, **Qian-Yun Zhang**, Lorraine Sanchez, John Hozier, David Viswanatha, and Kathryn Foucar
 Acute Myeloid Leukemia of Donor Origin After Allogeneic Bone Marrow Transplantation For Precursor T-Cell Acute Lymphoblastic Leukemia and Review of the Literature
 American Journal of Hematology 2006; 81:178-185
 12. **Q. Y. Zhang**, K. Garner, D. S. Viswanatha,
 Rapid Detection of Leukemia-associated Translocation Fusion Genes Using a Novel Combined RT-PCR and Flow Cytometric Method.
 Leukemia 2002; 16:144-149
 13. M. R. Garrett, H. Dean, R. Walder, **Q. Y. Zhang**, G. T. Cicila, S. Assadnia, A. Y. Deng, and J. P. Rapp,
 Genome scan and congenic strains for blood pressure QTL using Dahl salt-sensitive rats.
 Genome Research 1998; 8:711-723

14. **Q. Y. Zhang**, H. Dene, A. Y. Deng, M. R. Garrett, H. J. Jacob, and J. P. Rapp,
Interval mapping and congenic strains for a blood pressure QTL on rat chromosome 13.
Mammalian Genome 1997; 8:636-641
15. L. D. Bowler, **Q. Y. Zhang**, J.-Y. Riou, B. G. Spratt,
Inter-species recombination between the penA genes of *Neisseria meningitidis* and commensal *Neisseria* species during the emergence of penicillin resistance in *N. meningitidis*: natural events and laboratory simulation.
J. Bacteriology 1994; 176:333-337
16. **Q. Y. Zhang**, D. DeRyckere, P. Lauer, and M. Koomey,
Gene conversion in *Neisseria gonorrhoeae*: Evidence for its role in pilus antigenic variation.
Proc. Natl. Acad. Sci. USA 1992; 89:5366-5370
17. J. A. Saez-Nieto, R. Lujan, S. Berron, J. Campos, M. Vinas, C. Fuste, J. A. Vazquez, **Q. Y. Zhang**, L. D. Bowler, J. V. Martinez-Suarez, and B. G. Spratt,
Epidemiology and molecular basis of penicillin-resistant *Neisseria meningitidis* in Spain. Five year history (1985-1989).
Clin. Infect. Dis. 1992; 14:394-402
18. B. G. Spratt, L. D. Bowler, **Q. Y. Zhang**, J. Zhou, and J. Maynard Smith,
Role of inter-species transfer of chromosomal genes in the evolution of penicillin resistance in pathogenic and commensal *Neisseria* species.
J. Molec. Evol. 1992; 34:115-125
19. R. Lujan, **Q. Y. Zhang**, J. A. Saez-Nieto, D. M. Jones, and B. G. Spratt,
Penicillin-resistant isolates of *Neisseria lactamica* produce altered forms of penicillin-binding protein 2 that arisen by inter-species horizontal gene transfer.
Antimicrobial Agents and Chemotherapy 1991; 35:300-304
20. B. G. Spratt, C. G. Dowson, **Q. Y. Zhang**, L. D. Bowler, J. A. Brannigan and A. Hutchison,
Mosaic genes, hybrid penicillin-binding protein, and the origins of penicillin resistance in *Neisseria meningitidis* and *Streptococcus pneumoniae*.
Perspectives on Cellular Regulation: From Bacteria to Cancer 1991:73-83
21. J. A. Brannigan, I. A. Tirodimos, **Q. Y. Zhang**, C. G. Dowson, and B. G. Spratt,
Insertion of an extra amino acid is the main cause of the low affinity of penicillin-binding protein 2 in penicillin-resistant strains of *Neisseria gonorrhoeae*.
Molecular Microbiology 1990; 4:913-919

22. **Q. Y. Zhang**, D. M. Jones, J. A. Saez-Nieto, E. P. Trallero, and B. G. Spratt,
Genetic diversity of penicillin-binding protein 2 genes of penicillin-resistant strains of *Neisseria meningitidis* revealed by fingerprinting of amplified DNA.
Antimicrobial Agents and Chemotherapy 1990; 34:1523-1528
23. B. G. Spratt, **Q. Y. Zhang**, D. M. Jones, A. Hutchison, J. A. Brannigan, and C. G. Dowson,
Recruitment of a penicillin-binding protein gene from *Neisseria flavescens* during the emergence of penicillin resistance in *Neisseria meningitidis*.
Proc. Natl. Acad. Sci. USA 1989; 86:8988-8992
24. **Q. Y. Zhang** and B. G. Spratt,
Nucleotide sequence of the penicillin-binding protein 2 gene of *Neisseria meningitidis*.
Nucleic Acids Res. 1989; 17:5383

Book

Foucar, Reichard, Wilson, Czuchlewski, Vasef, **Zhang** and Hunt: *Diagnostic Pathology: Blood and Bone Marrow*, Amirsys Publishing Inc., September 2011

Book chapters

1. Devon Chabot-Richards, M.D. **Qian-Yun Zhang MD, Ph.D.** Kathryn Foucar, M.D. Mature B-cell Neoplasms: Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma, B-cell Prolymphocytic Leukemia Hematopathology, 2nd Edition, Chapter 14, Elsevier Saunders, in print.
2. **Q. Y. Zhang** & K. Foucar, Hairy Cell Leukemia. In *Neoplastic Hematopathology*, 3rd Edition, Lippincott Williams & Wilkins, 2014
3. **Q. Y. Zhang** , Lymphoplasmacytic lymphoma. In *Diagnostic Pathology: Familial Cancer Syndromes*, Amirsys Publishing Inc. Dec 2013
4. **Q. Y. Zhang** , Leukemia. In *Diagnostic Pathology: Familial Cancer Syndromes*, Amirsys Publishing Inc., Dec 2013
5. **Q. Y. Zhang** , B lymphoblastic leukemia. In *Diagnostic Pathology: Pediatric Neoplasms*, Amirsys Publishing Inc., 2012
6. **Q. Y. Zhang** , Anemia of Chronic Disease. In *Diagnostic Pathology: Blood and Bone Marrow*, Amirsys Publishing Inc., September 2011
7. **Q. Y. Zhang** , Immune-mediated hemolytic anemia, including hemolytic disease of newborn. In *Diagnostic Pathology: Blood and Bone Marrow*, Amirsys Publishing Inc., September 2011

8. **Q. Y. Zhang** , Iron deficiency anemia. In *Diagnostic Pathology: Blood and Bone Marrow*, Amirsys Publishing Inc., September 2011
9. **Q. Y. Zhang** , Microangiopathic hemolytic anemia. In *Diagnostic Pathology: Blood and Bone Marrow*, Amirsys Publishing Inc., September 2011
10. **Q. Y. Zhang** , Paroxysmal nocturnal hemoglobinuria. In *Diagnostic Pathology: Blood and Bone Marrow*, Amirsys Publishing Inc., September 2011
11. **Q. Y. Zhang** , Lymphocytosis. In *Diagnostic Pathology: Blood and Bone Marrow*, Amirsys Publishing Inc., September 2011
12. **Q. Y. Zhang** , Lymphopenia, constitutional and acquired. In *Diagnostic Pathology: Blood and Bone Marrow*, Amirsys Publishing Inc., September 2011
13. **Q. Y. Zhang** , Acute myeloid leukemia with maturation. In *Diagnostic Pathology: Blood and Bone Marrow*, Amirsys Publishing Inc., September 2011
14. **Q. Y. Zhang** , Acute myeloid leukemia with minimal differentiation. In *Diagnostic Pathology: Blood and Bone Marrow*, Amirsys Publishing Inc., September 2011
15. **Q. Y. Zhang** , Acute myeloid leukemia without maturation. In *Diagnostic Pathology: Blood and Bone Marrow*, Amirsys Publishing Inc., September 2011
16. **Q. Y. Zhang** , Acute myelomonocytic leukemia. In *Diagnostic Pathology: Blood and Bone Marrow*, Amirsys Publishing Inc., September 2011
17. **Q. Y. Zhang** , Atypical chronic myeloid leukemia, BCR/ABL-. In *Diagnostic Pathology: Blood and Bone Marrow*, Amirsys Publishing Inc., September 2011
18. **Q. Y. Zhang** , Juvenile myelomonocytic leukemia. In *Diagnostic Pathology: Blood and Bone Marrow*, Amirsys Publishing Inc., September 2011
19. **Q. Y. Zhang** , B lymphoblastic leukemia. In *Diagnostic Pathology: Blood and Bone Marrow*, Amirsys Publishing Inc., September 2011
20. **Q. Y. Zhang** , Burkitt leukemia/lymphoma. In *Diagnostic Pathology: Blood and Bone Marrow*, Amirsys Publishing Inc., September 2011
21. **Q. Y. Zhang** , Lymphoplasmacytic lymphoma. In *Diagnostic Pathology: Blood and Bone Marrow*, Amirsys Publishing Inc., September 2011

22. **Q. Y. Zhang** , Other B cell lymphomas involving blood and bone marrow. In *Diagnostic Pathology: Blood and Bone Marrow*, Amirsys Publishing Inc., September 2011
23. **Q. Y. Zhang** , Splenic marginal zone B cell lymphoma. In *Diagnostic Pathology: Blood and Bone Marrow*, Amirsys Publishing Inc., September 2011
24. B. G. Spratt, L. D. Bowler, J. A. Brannigan, J. Campos, T.J. Coffey, M. Daniels, C. G. Dowson, A. Huchison, J. Maynard Smith, **Q. Y. Zhang**, and J. Zhou,
Origins of altered penicillin-binding proteins in penicillin-resistant isolates of pathogenic and commensal *Neisseria* species, pneumococci, and viridans streptococci.
In: Fifty Years of the Application of Penicillin,
H. Kleinkauf and H. Van Dohren (Eds), (1992).
25. R. Lujan, J. A. Saez-Nieto, J. V. Martinez-Suarez, B. G. Spratt, L. D. Bowler, and **Q. Y. Zhang**,
Nucleotide sequences and genetic diversity of the *penA* genes from penicillin sensitive and moderately penicillin resistant strains of *Neisseria lactamica*.
In: Neisseria 1990: Proceedings of the Seventh International Pathogenic Neisseria Conference.
M. Achtman, P. Kohl, C. Marchal, G. Morelli, A. Seiler, B. Thiesen (Eds). Walter de Gruyter, Berlin, 1991:93-98

Other publications (*trainees)

1. *Sara McClintock-Treep M.D. and **Qian-Yun Zhang** M.D., Ph.D.
Case of the Quarter: Amyloidosis with associated Lymphoplasmacytic neoplasm
Society for Hematopathology, Feb 2010
2. *Arand Pierce M.D., Edward Libby M.D. and **Qian-Yun Zhang** M.D., Ph.D.
Case of the Quarter: Mycosis Fungoides/Sezary syndrome with aberrant CD34 expression by flow cytometry study
Society for Hematopathology, May 2009

Abstracts/presentations (*trainees)

1. *M Harrison, Q-Y Zhang, D Bracco, T Allen, S Young, TI George
Evaluation of reticulocyte counting on the Roche cobas m 511 hematology analyzer
Accepted by the International Society of Laboratory Hematology annual meeting, May 12-14, 2016, Milano, Italy
2. Qian-Yun Zhang, Dominic Raso, Nathan Shumaker, Mohammad Vasef
Methotrexate-induced EBV positive polymorphic lymphoproliferative disorder with foci of progression to diffuse large B-cell lymphoma

Accepted for the Society for Hematopathology/European Association for Haematopathology 2015 Workshop, Oct 27-30, 2015 at Long Beach, CA

3. *Daniel Babu, Aaron Long, Qian-Yun Zhang
Monomorphic PTLD, EBV negative plasma cell neoplasm in a 22-year old female
Submitted to Society for Hematopathology/European Association for Haematopathology 2015 Workshop, Oct 27-30, 2015 at Long Beach, CA
4. *Daniel Babu & Qian-Yun Zhang
Post-transplant EBV+ florid follicular hyperplasia in a 5-year old girl
Submitted to Society for Hematopathology/European Association for Haematopathology 2015 Workshop, Oct 27-30, 2015 at Long Beach, CA
5. *James Halfacre & Qian-Yun Zhang
EBV-associated DLBCL
Submitted to Society for Hematopathology/European Association for Haematopathology 2015 Workshop, Oct 27-30, 2015 at Long Beach, CA
6. *Cristhiam M. Rojas Hernandez, *Kristopher D. Marjon, *Cesar E. Soria, *Daniel Bustamant, Dulcinea Quintana, **Qian-Yun Zhang**, and Jennifer M. Gillette (QYZ & JMG are co-PI for this project)
Evaluation of CLL Adhesion Molecule Expression As a Diagnostic Tool For Disease Progression
Blood November 15, 2013 vol. 122 no. 21 5284
7. *Beth Chastain, Fred Elder, Alexei Bakhirev, **Qian-Yun Zhang**
Acute myeloid leukemia with myelodysplasia-related changes and deletion of 17p
Platform presentation at the Society for Hematopathology/European Association for Haematopathology 2013 Workshop, Oct 24-26, 2013 at the University of Texas, MD Anderson Cancer Center, Houston, TX
8. *Devon S Chabot-Richards, David R. Czuchlewski, **Qian-Yun Zhang**, Nicholas D. Radovich
Acute promyelocytic leukemia with cryptic t(15;17) translocation identified by PCR
Accepted for Society for Hematopathology/European Association for Haematopathology 2013 Workshop, Oct 24-26, 2013 at the University of Texas, MD Anderson Cancer Center, Houston, TX
9. L Yin, J Xu, M Li, **Q Zhang**, V Reddy, H Liu, Q Zhou, P Chu, Q Huang, Z Gao, HY Wang, X Liang, Z Pan
Oct2 and Bob1 Expression in Lineage Determination of B-Cell Lymphomas Negative for Conventional B-Cell Markers
Accepted to the United States and Canadian Academy of Pathology's 102nd Annual Meeting, March 2-8, 2013 in Baltimore, MD

10. *Devon Chabot-Richards, MD, *Micaiah Evens, MD, **Qian-Yun Zhang**, MD, PhD and Kathryn Foucar MD
DBA.44 Positivity Is Predictive of Hairy Cell Leukemia Variant over Splenic Marginal Zone Lymphoma When Classic Hairy Cell Leukemia Is Excluded
Poster presentation (abstract confirmation #2437) to the United States and Canadian Academy of Pathology's 101st Annual Meeting, March 17-23, 2012 in Vancouver, BC, Canada
11. *Alexei G. Bakhirev, MD, **Qian-Yun Zhang**, MD, PhD
Florid Cutaneous Lymphoid Infiltrate, Favor Reactive
2011 Society for Hematopathology and European Association for Haematopathology Workshop, Los Angeles, CA, Oct 27-29, 2011
12. *Alexei G. Bakhirev, MD1, Mohammad A. Vasef, MD1, **Qian-Yun Zhang**, MD, PhD1, Kaari K. Reichard, MD1 and David R. Czuchlewski, MD1
Detection of bcl6 amplification by "fiction" (combined Immunofluorescence / fish) extends the spectrum of Molecular abnormalities associated with nodular Lymphocyte predominant Hodgkin lymphoma
European Association of Hematopathology Workshop, Sweden 2010
13. *Jacob Tellier, BS, **Qian-Yun Zhang**, M.D., Ph. D.,
Characteristics of Hantavirus Cardiopulmonary Syndrome patients treated at the University of New Mexico 1999-2008
Won first place award of Undergraduate Research of the School of Medicine, University of New Mexico, 2009
14. *David Czuchlewski, **Qian-Yun Zhang**
CD5 positive B-cell lymphoma, most consistent with lymphoplasmacytic lymphoma
2009 Society for Hematopathology and European Association for Haematopathology Workshop, Cleveland, OH, September 24-26, 2009
15. *K. Spengel and **Q. Y. Zhang**
High grade B-cell lymphoma with complex cytogenetic abnormalities including translocation t(8;14)
Lymphoma Workshop of the EAHP (European Association of hematopathology), Bordeaux, France May 2008
16. **Q. Y. Zhang**, K. Garner, and D. Viswanatha,
Novel Method for Rapid Identification of Leukemia-Specific Translocation
Platform presentation for United States and Canadian Association of Pathology, Atlanta, GA, 3-9 Mar, 2001.
17. **Q. Y. Zhang**, K. Garner, and D. Viswanatha,
A novel combined PCR and flow cytometric method for rapid identification of leukemia-specific gene fusions.

Poster 438-I for the 200 Annual Meeting of the American Society of Hematology, San Francisco, CA, 1-5 Dec, 2000.

18. **Q. Y. Zhang**, A. Y. Deng, H. Dene, and J. P. Rapp,
Genetic study of a blood pressure QTL on rat chromosome 13.
Platform presentation for the Annual Meeting of Hypertension of the American Heart Association, Chicago, IL, 17-22 September, 1996,
19. **Q. Y. Zhang**, A. Y. Deng, H. Dene, and J. P. Rapp,
Genetic study of a blood pressure QTL on rat chromosome 13.
Poster for the 10th Annual Meeting of the Ohio Physiological Society.
Toledo, OH, 28-29 September, 1995.
20. **Q. Y. Zhang**, A. Y. Deng, H. Dene, and J. P. Rapp,
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