Chad Christian Cherington, MD

Ironwood Cancer and Research Centers

Division of Oncology and Hematology

Genitourinary, Skin & Sarcoma Malignancies

Education:

Fellowship: Hematology and Medical Oncology

July 1, 2013 – June 28, 2016

Mayo Clinic, Scottsdale, Arizona

Internship and Residency: Internal Medicine

July 1, 2010 – June 30, 2013

Mayo Clinic, Scottsdale, Arizona

Doctor of Medicine July 1, 2006 – May 28, 2010

University of Arizona, Tucson, Arizona Research Distinction Tract

Gold Humanism Honor Society

Bachelor of Science in Biology August 1, 1999 – August 1, 2003

Arizona State University, Phoenix, Arizona Minor in Spanish with study abroad in Spain

Professional Experience:

Physician, Director of Genitourinary Oncology July 1, 2016- Present

Ironwood Cancer & Research Centers, Chandler, AZ

Hospitalist locums' tenens April 5, 2013 – June 28, 2016

Phoenix Indian Medical Center, Phoenix, Arizona

Hospitalist "Moonlighting" November 1, 2013 – June 28, 2016

Mayo Clinic Hospital, Phoenix, Arizona

Activities and Honors:

Certifications:

Medical Oncology & Hematology – Board Certified

American Board of Internal Medicine

October 2016

Awards, Honors and Committees:

PHOENIX Magazine Top Doctor Award 2020

Gold Humanism Honor Society (GHHS) University of Arizona College of Medicine (A peer-nominated award presented to the medical school graduate you would most want as a personal physician for yourself or family members or whom you would most appreciate to have as a colleague in practice) May, 2010

International Symposium on Cancer Metastasis and the Lymphovascular System award for outstanding poster presentation at the 3rd International Symposium on Cancer Metastasis and the Lymphovascular System, San Francisco, California, May 2009

Robert F Allen Memorial Scholarship (Outstanding performance in Cancer Research), University of Arizona College of Medicine, 2008

Ventana Supply Grant for research of the Lymphogenous Metastasis of Melanoma in a Mouse Model, 2007-2008

NIH Short-Term Research Fellowship for Medical Students in the Summers of 2005, 2006, and 2007

Academic Excellence Day Mayo Clinic, Arizona 2nd Place Research Poster Presentation April, 2012

American Society of Hematology (ASH) Abstract Achievement Award December, 2011

Professional Memberships:

American Society of Clinical Oncology American Society of Hematology

Publications:

Chad Cherington, Alan Bryce "The End of the Beginning: PD-1 inhibition as the New Standard of Care First Line Immunotherapy in Metastatic Melanoma" Melanoma Management, August, 2015

Chad Cherington, Krisstina Gowin, Ruben Mesa "Ruxolitinib for Treating Polycythemia Vera" Expert Opinion of Orphan Drugs, August, 2015

Chad Cherington, James L. Slack, Jose Leis, Roberta H. Adams, Craig B. Reeder, Joseph R. Mikhael, John Camoriano, Pierre Noel, Veena Fauble, Jeffrey Betcher, Mary E Peterson, Meagan S Higgins, Ginger Gillette-Kent, Lisa D Tremblay, Jane J Olsen, Raoul Tibes and Ruben A. Mesa "Allogeneic Stem Cell Transplantation for Myeloproliferative Neoplasm in Blast Phase" Leukemia Research 2012 Sep;36(9):1147-51.

Chad Cherington, Steven R. Schuster, Madappa Kundranda, Riccardo Valdez, Ruben Mesa, Donald Northfelt

"A Surprising Cause of Masses in the Chest" American Journal of Hematology. 2013 June;88(6):518-21

Chad Cherington, Steven W. Ressler "31-Year-Old Female With Chronic Daily Headache and Alopecia" Mayo Clinic Proceedings. 2013 February;88(2):206-10

Maryls H. Witte, K Jones, Chad Cherington "The Lymphatic System and Cancer: Historical, Biological and Clinical Perspectives" 21st International Congress of Lymphology, Shanghai, China, 9/26-29/2007, Abstract booklet, p. 73. (Not listed in PubMed)

Salma Patel, Chad Cherington, Robyn Emanuel, Ryna McLemore, Kathryn Barr, Farouk Mookadam, Fadi Shamoun "Assessment of Patient Adherence to Direct Oral Anticoagulant vs Warfarin Therapy" J Am Osteopath Assoc. 2017 Jan 1;117(1):7-15.

PUBLISHED ABSTRACTS

Chad Cherington, James L. Slack, Jose Leis, Roberta H. Adams, Craig B. Reeder, Joseph R. Mikhael, John Camoriano, Pierre Noel, Veena Fauble, Jeffrey Betcher, Mary E Peterson, Meagan S Higgins, Ginger Gillette-Kent, Lisa D Tremblay, Jane J Olsen, Raoul Tibes and Ruben A. Mesa "Allogeneic Stem Cell Transplantation for Myeloproliferative Neoplasm in Blast Phase" Blood 2011;118(Suppl. 1): Abstract 1749.

Chad Cherington, Ryan S. Robetorye, Eryn Anderson, Jody Gunderson, Trisha Beuschel, Marie Maningo-Salinas, Riccardo Valdez "High Quality Bone Marrow Core Biopsy and Aspiration Procedures Can Be Performed by a Nurse Led Team Using the OnControl Battery Powered Bone Marrow Biopsy System" Blood (ASH Annual Meeting Abstracts), Nov 2011; 118: 4743

Maryls H. Witte, K Jones, Chad Cherington "The Lymphatic System and Cancer: Historical, Biological and Clinical Perspectives" 21st International Congress of Lymphology, Shanghai, China, 9/26-29/2007, Abstract booklet, p. 73. (Not listed in PubMed)

CONFERENCE ABSTRACT and POSTER PRESENTATIONS

Cherington C, Bryce A, Arguello D, Millis S, Bender R, Reddy S, Gatalica Z, Gonzolez R. "Multiplatform biomarker analysis of non-sun-exposed mucosal melanoma" American Society of Clinical Oncology, Chicago, IL, June, 2015

Kling JM, Boyle K, Chang YH, Dueck AC, Abdi-Moradi S, Cherington C, Costilla V, Nelson C, O'Coyne N, Pasha J, Sikuyayenga M, Singh S, Blair J

"Does the Adage 'You Can Lead a Horse to Water . . .' Apply to Post-Hospitalization Primary Care Follow-up?" American College of Physicians (ACP) Midwestern University, Phoenix, Arizona, November, 2012

Chad Cherington, James L. Slack, Jose Leis, Roberta H. Adams, Craig B. Reeder, Joseph R. Mikhael, John Camoriano, Pierre Noel, Veena Fauble, Jeffrey Betcher, Mary E Peterson, Meagan S Higgins, Ginger Gillette-Kent, Lisa D Tremblay, Jane J Olsen, Raoul Tibes and Ruben A. Mesa

"Allogeneic Stem Cell Transplant for MPN Blast Phase"

American College of Physicians (ACP) Midwestern University, Phoenix, Arizona, November, 2012

Kathryn Boyle, Vanessa Costilla, Chad Nelson, Chad Cherington, Sohail Abdi-Moradi, Nick O'Coyne, Juliana Kling, Jabraan Pasha, Mutende Sikuyayenga, Sujata Singh, Janis E. Blair

"Does the Adage 'You Can Lead a Horse to Water . . .' Apply to Post-Hospitalization Primary Care Follow-up?" Alliance for Academic Internal Medicine (AIM) Arizona Biltmore in Phoenix, Arizona Poster Presentation October 10-14, 2012

Chad Cherington, James L. Slack, Jose Leis, Roberta H. Adams, Craig B. Reeder, Joseph R. Mikhael, John Camoriano, Pierre Noel, Veena Fauble, Jeffrey Betcher, Mary E Peterson, Meagan S Higgins, Ginger Gillette-Kent, Lisa D Tremblay, Jane J Olsen, Raoul Tibes and Ruben A. Mesa

"Allogeneic Stem Cell Transplant for MPN Blast Phase: Outcomes From Mayo Clinic in Arizona"

Academic Excellence Day (AED) Mayo Clinic, Scottsdale, Arizona Poster Presentation April, 2012

Chad Cherington, James L. Slack, Jose Leis, Roberta H. Adams, Craig B. Reeder, Joseph R. Mikhael, John Camoriano, Pierre Noel, Veena Fauble, Jeffrey Betcher, Mary E Peterson, Meagan S Higgins, Ginger Gillette-Kent, Lisa D Tremblay, Jane J Olsen, , Raoul Tibes and Ruben A. Mesa

"Induction Therapy Followed by Allogeneic Stem Cell Transplant for MPN Blast Phase: Outcomes From Mayo Clinic in Arizona"

American Society of Hematology (ASH) Abstract and Poster Presentation December, 2011

Chad Cherington, Ryan S. Robetorye, Eryn Anderson, Jody Gunderson, Trisha Beuschel, Marie Maningo-Salinas, Riccardo Valdez

"High Quality Bone Marrow Core Biopsy and Aspiration Procedures Can Be Performed by a Nurse Led Team Using the OnControl Battery Powered Bone Marrow Biopsy System"

American Society of Hematology (ASH) Online Abstract acceptance December, 2011

Chad Cherington, Steven R. Schuster, Madappa Kundranda, Riccardo Valdez, Donald Northfelt

"Biopsy of a Paravertebral Mass Reveals Extramedullary Hematopoiesis"

American College of Physicians (ACP) Tucson, Arizona, September, 2011

Chad Cherington, Bryan Hull

"Sweet's Syndrome Associated With Systemic Inflammatory Response Syndrome (SIRS) In A Patient With Myasthenia Gravis On Azathioprine Therapy"

American College of Physicians (ACP) Phoenix, Arizona, September, 2010

Mike Montague, Chad Cherington, Sarah Daley, Mike Bernas, Marlys H. Witte "The Role of Lymphatics in Metastasis of Melanoma" Abstract and presentation at the 22nd International Congress of Lymphology in Sydney, Australia September, 2009

Chad Cherington, Daniel Kurtzman, Andrew Carrasco, Sarah Daley, Mike Bernas, Marlys H. Witte

"Lymphatic Dysfunction and Melanoma Growth and Spread in a Murine Model"

Abstract and poster presentation awarded outstanding poster presentation at the 3rd International Symposium on Cancer Metastasis and the Lymphovascular System, San Francisco, California, May, 2009

Daniel Kurtzman, Chad Cherington, Mike Bernas, Marlys H. Witte

"Functional Disruption of the Lymphatic Vasculature Inhibits Metastatic

Dissemination of a Murine Melanoma" Abstract and presentation at American

College of Surgeons Annual Meeting, Tucson, Arizona, November, 2008

Chad Cherington, Andrew Carrasco, Sarah Daley, Mike Bernas, Marlys H. Witte "Lymphatic Dysfunction and Melanoma Growth and Spread in a Murine Model"

Abstract and poster presentation at the 2^{nd} International Symposium on Cancer Metastasis and the Lymphovascular System, San Francisco, California, May, 2007

Chad Cherington, Ian Gould

"Hole Delocalization in Cyanine Dye Aggregates" Abstract and presentation at the Undergraduate Research Poster Symposium, Tucson, Arizona November, 2002

Research Trials:

Sub investigator in Ironwood Cancer and Research Centers trials, please refer to website for details.

Other Activities:

Hiking, exploring Arizona, sports and spending time with his three children, dog and his beautiful wife.