

# UNITED STATES NATIONALLY FUNDED PROSTATE CANCER RESEARCH PROJECTS



YEAR	RECIPIENT & INSTITUTION	PROGRAM	TITLE	AWARD
2014	Shaomeng Wang, MD Arul Chinnaiyan, MD, PhD University of Michigan	Movember Foundation - PCF Challenge Awards	Targeting the MLL complex for the development of new therapeutics for CRPC	USD \$1,000,000
2014	Peter Nelson, MD Fred Hutchinson Cancer Research Center Phillip Kantoff, MD Dana Farber Cancer Institute Bruce Montgomery, PhD University of Washington	Movember Foundation - PCF Challenge Awards	Exploiting DNA Repair Vulnerabilities as a Precision Oncology Target in Metastatic Prostate Cancer	USD \$1,000,000
2014	Phuoc Tran, MD, PhD Charles Drake, MD, PhD Kenneth Pienta, MD Martin Pomper, MD, PhD Theodore DeWeese, MD Mario Eisenberger, MD Johns Hopkins University School of Medicine Adam Dicker, MD, PhD Thomas Jefferson University	Movember Foundation - PCF Challenge Awards	Altering the Natural History of Metastatic Prostate Cancer using Stereotactic Ablative Radiotherapy and Immune Stimulation	USD \$1,000,000
2014	Haojie Huang, PhD Manish Kohli, MD Mayo Clinic Scott Dehm, PhD University of Minnesota Martin Gleave, MD Vancouver Prostate Centre	Movember Foundation - PCF Challenge Awards	Targeting Aberrant AR-FL and AR-V Expression and Activity to Overcome Therapy Resistance in Metastatic Castration-Resistant Prostate Cancer	USD \$1,000,000
2014	Mark Rubin, MD Weill Cornell Medical College Scott Tomlins, MD, PhD University of Michigan Ronglai Shen, PhD Memorial Sloan-Kettering Cancer Center	Movember Foundation - PCF Challenge Awards	Integrative Genomics of Prostate Cancer Progression	USD \$1,000,000
2014	Adam Dicker, MD, PhD Thomas Jefferson University Lawrence Fong, MD University of California, San Francisco	Movember Foundation - PCF Challenge Awards	CARAVAN: Checkpoint-Radiation-Vaccine neoadjuvant trial for metastatic prostate cancer	USD \$1,000,000
2013	Andrew Dannenberg, MD Weill Cornell Medical College	Movember Foundation - PCF Challenge Awards	Periprostatic adipose inflammation: A targetable mediator of prostate cancer progression	USD \$1,000,000
2013	Kenneth Pienta, MD Johns Hopkins University School of Medicine	Movember Foundation - PCF Challenge Awards	Targeted Niche Therapy (TNT) to cure metastatic Prostate Cancer	USD \$1,500,000
2013	Douglas McNeel, MD, PhD University of Wisconsin	Movember Foundation - PCF Challenge Awards	PD-1 Blockade with T-Cell Activating Therapy to Treat Metastatic Prostate Cancer	USD \$1,500,000
2013	Suzanne Conzen, MD University of Chicago	Movember Foundation - PCF Challenge Awards	Use of Selective GR Antagonists in Castration-resistant Prostate Cancer	USD \$1,000,000
2013	Howard Scher, MD Memorial Sloan-Kettering Cancer Center	Movember Foundation - PCF Challenge Awards	The Novel CYP17 Lyase Inhibitor VT-464 for Patients with Advanced Prostate Cancer Resistant to Enzalutamide: Use of Predictive Biomarkers during Drug Development Process Is Essential for Improved Patient Management and Time to Drug Approval	USD \$1,000,000
2013	Andrew Armstrong, MD, MSc Duke University	Movember Foundation - PCF Challenge Awards	Development of Circulating Molecular Predictors of Chemotherapy and Novel Hormonal Therapy Benefit in Men with Metastatic Castration Resistant Prostate Cancer (mCRPC)	USD \$1,400,000
2013	Matthew Freedman, MD Broad Institute of MIT and Harvard	Movember Foundation - PCF Challenge Awards	Charting the Epigenomic Landscape of Advanced Prostate Cancer in Human Tissue	USD \$1,000,000
2012	Maha Hussain, MD University of Michigan	Movember Foundation - PCF Challenge Awards	Co-targeting the Cell Cycle and Androgen Signaling Axis via CDK4/6 Inhibition and Androgen Deprivation: A Novel Paradigm for treating Metastatic Hormone-sensitive Prostate cancer	USD \$1,000,000

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2012	Arul Chinnaiyan, MD, PhD University of Michigan	Movember Foundation - PCF Challenge Awards	Targeting BET Bromodomain Proteins: A Novel Therapeutic Strategy for Treatment Resistant Prostate Cancer	USD \$1,500,000
2012	Josh Lang, MD University of Wisconsin	Movember Foundation - PCF Challenge Awards	Biomarkers of Therapeutic Response and Resistance to Androgen Receptor Signaling Inhibitors	USD \$1,000,000
2012	Yu Chen, MD, PhD Memorial Sloan-Kettering Cancer Center	Movember Foundation - PCF Challenge Awards	Understanding the Role of Tumor Heterogeneity of Treatment Resistant Prostate Cancer Using Avataroid Technology	USD \$1,000,000
2012	Peter Nelson, MD Fred Hutchinson Cancer Research Center	Movember Foundation - PCF Challenge Awards	Defining Therapeutic Approaches to Target AR Pathway-independent Prostate cancer (APIPC)	USD \$1,500,000
2012	Omid Farokhzad, MD Harvard Medical School	Movember Foundation - PCF Challenge Awards	MYC RNAi Nanoparticles for Metastatic Prostate Cancer Treatment	USD \$1,000,000
2011/ 2012	Stephen J. Forman, MD City of Hope	Movember Foundation - PCF Challenge Awards	Immunotherapy for Prostate Cancer Combining Targeted Inhibition of STAT3-mediated Immunosuppression with CAR-engineered T-cells	USD \$1,000,000
2011	Eric Small, MD University of California, San Francisco Owen Witte, MD University of California, Los Angeles	Movember Foundation - PCF Challenge Awards: West Coast Dream Team	Targeting Adaptive Pathways in Metastatic Castration Resistant Prostate Cancer	USD \$2,500,000
2011 / 2014	Karen Knudsen, PhD Thomas Jefferson University	Movember Foundation - PCF Challenge Awards	Interrogation of Aberrant DNA Repair in Sporadic Prostate Cancer	USD \$1,500,000
2011	John Isaacs, PhD Johns Hopkins University School of Medicine	Movember Foundation - PCF Challenge Awards	First-in-Man Clinical Studies of Mesenchymal Stem Cell Based Therapy for Prostate Cancer	USD \$1,000,000
2011	Rob Reiter, MD University of California, Los Angeles	Movember Foundation - PCF Challenge Awards	Preventing Treatment Resistance by Co-Targeting Androgen Receptor and SRC/MEK1-Dependent Epithelial to Mesenchymal Transition	USD \$1,000,000
2010	Steve Cho, MD Johns Hopkins University School of Medicine	Movember Foundation - PCF Creativity Award	Evaluation of PSMA-based PET as functional imaging biomarker of primary prostate cancer	USD \$300,000
2010	Steven Balk, MD, PhD Beth Israel Deaconess Medical Center Phillip Kantoff, MD Dana Farber Cancer Institute Peter Nelson, MD Fred Hutchinson Cancer Research Center	Movember Foundation - PCF Challenge Awards	Synergistic Targeting of AR and Androgen Metabolism in Prostate Cancer	USD \$1,000,000
2009	Arul Chinnaiyan, MD, PhD Kenneth Pienta, MD University of Michigan	Movember Foundation - PCF Challenge Awards	Molecularly targeted therapies for prostate cancer: MIONCOSEQ (Michigan ONCOlogy SEQuencing)	USD \$500,000
2009	Todd Golub, MD Levi Garraway, MD, PhD William Hahn, MD, PhD Dana-Farber Cancer Institute, Broad Institute of MIT and Harvard	Movember Foundation - PCF Challenge Awards	Discovery of inhibitors of TMPRSS2/ERG in prostate cancer	USD \$500,000
2008	Memorial Sloan-Kettering Cancer Center	Clinical Trials	Prostate Cancer Clinical Trials Consortium (PCCTC)	USD \$750,000
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