John Mandeli

1P30 CA 196521-01 (Burakoff) 8/1/15-7/31/20 20% FTE
NIH/NCI $1,000,000
The Tisch Cancer Institute - Cancer Center Support Grant
The mission of the Tisch Cancer Institute (TCI) at the Icahn School of Medicine at Mount Sinai (ISMMS) of New York is to advance the field of cancer research, treatment and prevention and to facilitate the availability of these advancements to our communities so as to extend and improve the lives of cancer patients and their families.

9R01CA173861-05 Merad (PI) 12/01/08-1/31/18 4% FTE
NIH/NCI $423,750
Contribution of the Cutaneous APC Network to Melanoma Progression and Therapy.
This project aims to identify immune mediated strategies able to potentiate clinical remissions induced by BRAF inhibition in melanoma.
Role: Co-Investigator

1R01CA190400-01 Merad (PI) 2/06/15-1/31/20 6.6% FTE
NIH/NCI $387,731
Harnessing Csf-2 Compartmentalized Role on Tissue Resident Phagocytes to Uncouple Anti-tumoral and Pathological Immunity Induced by Checkpoint Inhibitors.
This study aims to determine whether Csf-2 injection protects from mucosal injuries induced by immune checkpoint inhibitors and that combination Csf-2 and CD103+DC activation increases immunity.
Role: Co-Investigator

1R01CA201189-01A1 Bhardwaj 7/27/16-6/30/21 5% FTE
NIH/NCI $403,630
NK Cell Exhaustion in Metastatic Melanoma.
The goals for this project is to define the spectrum of NK cell exhaustion in melanoma and identify molecular/protein targets that potentiate NK cell exhaustion; to determine if NK cell exhaustion can be reversed in response to checkpoint blockade inhibition, and identify associated biomarkers; to develop murine models to define and test interventions that reverse NK cell exhaustion.
Role: Biostatistician

Yoko Irie 7/18/17-7/17/19 3% FTE
Susan G. Komen $
PTK6 Promotes Metastasis, Chemoresistance and Altered Immuno-profiles of TBNC
Role: Biostatistician

Rachel Jia

1P30 CA 196521-01 (Burakoff) 8/1/15-7/31/20 25% FTE
NIH/NCI $1,000,000
The Tisch Cancer Institute - Cancer Center Support Grant
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The Tisch Cancer Institute - Cancer Center Support Grant
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Umut Ozbek

The Tisch Cancer Institute - Cancer Center Support Grant
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(Wang, PI)

Systems Biology Based Proteogenomic

(Hoffman, PI)

Commercialization of valporic acid expanded cord blood stem cells as allogeneic grafts for adults with refractory hematological malignancies
Role: Biostatistician

(Treatment Strategies for MPN
Role: Biostatistician

Madhu Mazumdar

The Tisch Cancer Institute - Cancer Center Support Grant
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Erin Moshier

1P30 CA 196521-01 (Burakoff) 8/1/15-7/31/20 20% FTE
NIH/NCI $1,000,000
The Tisch Cancer Institute - Cancer Center Support Grant
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(Hoffman, PI) 7/1/15-06/30/19 28% FTE
NYSTEM $ Commercialization of valporic acid expanded cord blood stem cells as allogeneic grafts for adults with refractory hematological malignancies
Role: Biostatistician

Meng Ru

1P30 CA 196521-01 (Burakoff) 8/1/15-7/31/20 5% FTE
NIH/NCI $1,000,000
The Tisch Cancer Institute - Cancer Center Support Grant
The mission of the Tisch Cancer Institute (TCI) at the Icahn School of Medicine at Mount Sinai (ISMMS) of New York is to advance the field of cancer research, treatment and prevention and to facilitate the availability of these advancements to our communities so as to extend and improve the lives of cancer patients and their families.

Kezhen Fei

1P30 CA 196521-01 (Burakoff) 8/1/15-7/31/20 6% FTE
NIH/NCI $1,000,000
The Tisch Cancer Institute - Cancer Center Support Grant
The mission of the Tisch Cancer Institute (TCI) at the Icahn School of Medicine at Mount Sinai (ISMMS) of New York is to advance the field of cancer research, treatment and prevention and to facilitate the availability of these advancements to our communities so as to extend and improve the lives of cancer patients and their families.
Role: Biostatistician
Systematic Light Exposure for Fatigue in Stem Cell Transplant Survivors

NIH/NCI (Redd)  01/01/16-12/31/20  7.5% FTE

R01CA193523

Gary Winkel

1P30 CA 196521-01 (Burakoff)  8/1/15-7/31/20  4% FTE
NIH/NCI  $1,000,000

The Tisch Cancer Institute - Cancer Center Support Grant
The mission of the Tisch Cancer Institute (TCI) at the Icahn School of Medicine at Mount Sinai (ISMMS) of New York is to advance the field of cancer research, treatment and prevention and to facilitate the availability of these advancements to our communities so as to extend and improve the lives of cancer patients and their families.

R01 CA171935 (Erwin, Jandorf, Kiviniemi)  07/01/13-04/30/17  5% FTE
NIH/NCI  $177,103

CRC Screening Thoughts and Feelings: Increasing Engagement of African Americans
The proposed research is expected to contribute critical information about the role of specific cognitive and affective factors and their influence for CRC screening decisions for African American men and women. This information will inform effective strategies to positively influence these decision-making factors and identify pathways for screening behavior change.
Role: Co-Investigator

R01HL073387 (Richardson)  09/01/13-06/30/17  3.3% FTE
NIH/NHLBI  $593,594

Community Voices (3): Community Voices On Informed Consent In Emergency Situation
Saving lives in emergencies requires testing new treatments on patients whose critical condition means they cannot agree to be part of a research study. Federal guidelines allow such research to be conducted but require certain additional protections. This study will discover the best ways for researchers and institutional review boards to meet these guidelines, reducing delay and expense for clinical trials.
Role: Co-Investigator

R25CA166042 (Montgomery)  09/21/12–08/31/17  5% FTE
NIH/NCI  $269,920

E-Counseling in psychosocial cancer care: A competency-based E-Learning approach
The goal of the proposed project is to train (using an E-Learning approach) psychosocial cancer care providers in the foundational competencies of E-Counseling for cancer.
Role: Co-Investigator

R25 CA168551 (Cunningham, Redd, Grant)  09/21/12-08/31/17  5.8% FTE
NIH/NCI  $293,703

Training Community Nurses and Administrators to Implement Cancer Clinical Trials
The goal of the program is for teams of Community Cancer Nurses and Cancer Program Administrators to receive hands-on training in fundamental aspects of clinical research so that they can implement or augment cancer clinical trials within their institutions.
Role: Co-Investigator

R25 CA160049-01A1 (Loscalzo)  09/12/12-08/31/17  10% FTE
NIH/NCI  City of Hope  $101,432

Building, Implementing and Evaluating Cancer Supportive Care Programs
The goal of the proposed research is to train health care professionals to build, implement and evaluate cancer supportive care programs.
Role: Co-Investigator

NIH/NCI (Redd)  01/01/16-12/31/20  7.5% FTE
R01CA193523  $467,162

Systematic Light Exposure for Fatigue in Stem Cell Transplant Survivors
The project investigates systematic light exposure to treat cancer-related fatigue among 200 Multiple Myeloma and Diffuse Large B-Cell Lymphoma survivors who were treated with autologous stem cell transplant. Bright white light will be compared against dim red light (standard control condition in light studies) in terms of impact on fatigue, sleep problems, and depressive symptoms. The study has considerable public health relevance as it will determine if an easy-to-deliver, inexpensive, and low patient burden intervention effectively reduces cancer-related fatigue.

Role: Co-Investigator

R21CA195164 (Redd) 05/26/2016-04/30/2018 5% FTE
NIH/NCI $136,298

Biological Effects of Systematic Light Exposure for Cancer-Related Fatigue

The primary objective of this R21 is to explore the feasibility of investigating fatigue-related biological markers including cortisol and inflammatory cytokines, hypothesized to be critical to the impact of systematic light exposure (sLE) on cancer-related fatigue, and to determine the effect sizes needed to fully power a study examining the biological mechanisms underlying sLE’s effects.

Role: Co-Investigator

NIH/NCI (Redd) 09/01/15-08/31/20 5% FTE
R25CA190186-01A1 $252,506

Training in Evidence-Based Interventions for Cancer-Related Distress

This R-25E will train 320 cancer supportive care clinicians (New Trainees) to implement EBCBI in the treatment of four of the largest contributors to cancer-related distress – Insomnia, Anxiety, Fatigue, and Depression.

Role: Co-Investigator

NIH/NCI (Redd) 08/01/2016-07/31/2018 3.3% FTE
1R21CA209419 $157,470

Systematic programmed illumination (SPI) of hospital rooms to prevent/reduce cancer-related fatigue during hematopoietic stem cell transplantation for multiple myeloma.

The proposed research will explore the acceptability, feasibility and potential efficacy of systematic programmed light illumination (sPI) exposure to prevent CRF in patients undergoing autologous stem cell transplantation in the treatment of Multiple Myeloma.

Role: Co-Investigator