

OTHER SUPPORT

Adams, Jason (Primary Mentor)

ACTIVE

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| NCT01665092 | (Univ of Mississippi) (PI: Jones) | 07/01/2014 - 12/31/2018 |
| NIH/NIGMS | | \$28,000 |
| Rapid Administration of Carnitine in Sepsis (RACE) | | |
| Randomized, placebo-controlled interventional trial to test the effects of L-carnitine administration on organ function and survival in patients with septic shock | | |
| Role: Co-Principal Investigator (Subcontract) | | |
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| Trial #NCT02509078 | (Mass General Hosp) (PI: Schoenfeld,) | 01/01/2016 - 12/31/2020 |
| NIH/NHLBI | | \$2,308,658 |
| Prevention and Early Treatment of Acute Lung Injury Reevaluation of Systemic Early Neuromuscular Blockade (ROSE) | | |
| Randomized, controlled interventional trial to test the effects of early neuromuscular blockade on survival in patients with moderate-severe acute respiratory distress syndrome | | |
| Role: Co-Principal Investigator (Subcontract) | | |
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| PMENH03-ADAMJ | (PI: Adams) | 07/01/2017- continuous |
| Other/UC Davis | | \$3,000 |
| Research Enhancement Award | | |
| Role: PI | | |
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| Grant# N/A | (PI: Adams) | 2/1/2018-1/31/2019 |
| Other/UC Davis | | \$30,000 |
| Title: Validation of a Machine Learning-Based Automated ARDS Diagnostic Test | | |
| Role: PI | | |

PENDING

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| W81XWH-18-DMRDP-PTCRA | (PI: Johnson) | TBD 3 year funding period from date of award |
| Department of Defense | | \$4,483,153 |
| Endovascular Perfusion Augmentation for Critical Care (EPACC): Personalized and Adaptive Therapy for Resuscitation After Trauma | | |
| Role: Co-I | | |
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| W81XWH-17-R-SOC1 | (PI: Johnson) | TBD 2 year funding period from date of award |
| Department of Defense | | \$547,189 |
| VentRight: Optimizing Ventilation Across the Care Continuum | | |
| Role: Co-I | | |

OVERLAP

We understand that there may be the appearance of overlap between our F31 and an intramural pilot grant received through UCD titled "Validation of a Machine Learning-Based Automated ARDS Diagnostic Test." Indeed, our first aim of the intramural pilot grant has research aim overlap with Aim 1B in the proposed F31. However, the intramural grant only covers funding for 6 months of work for Gregory Rehm under UC Davis graduate student researcher pay scale. The amount allocated to Mr. Rehm for the intramural pilot grant is \$13,908.50, which is half of his yearly institutional base salary of \$27,817. These funds were intended to cover funding for the remainder of the 2017-2018 academic year for Mr. Rehm. The remainder of funds for the intramural grant were intended for equipment purchases and salary for other study personnel. The F31 grant will then cover funding for Mr. Rehm for the period of the 2018-2019, 2019-2020, and half of the 2020-2021 academic years. To summarize, this is a non-federal intramural pilot grant, that has minimal funding overlap between the proposed F31. As a result, we felt it was unnecessary to modify the budget or work for the proposed F31.

ANDERSON, NICHOLAS R.**ACTIVE**

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| P30ES023513 (Hertz-Picciotto) NIH/NIEHS UC Davis Environmental Health Sciences Core Center This coordinating center will develop broad and transdisciplinary support for integrative and patient-engaged environmental health. Role: Co-I OVERLAP: None | 05/05/2015 – 03/31/2020 \$1,000,000 (annual direct) | 0.48 calendar |
| UL1TR001860 (Berglund) NIH/NCATS UC Davis Clinical and Translational Science Center The UC Davis CTSC targets three overarching goals: (1) Education and training of a well-prepared workforce, (2) Bringing quality comprehensive services to the greater community, and (3) Ensure scientific translational efforts are advanced to improve human health across the lifespan of diverse populations. Role: Director, Biomedical Informatics core OVERLAP: None | 7/1/16-6/30/21 \$2,709,457 | 1.2 calendar |
| R-PPRN-1306-04899 (Terry et al.) PCORI Community-Engaged Network for All (CENA) Through a web-based privacy-aware patient-focused portal, CENA and Genetic Alliance will develop a network of initially 10 disease advocacy groups, and engage novel models of participant-centric research. Role: Multi-PI OVERLAP: None | 1/4/2016 - 6/30/2019 \$42,000 (subcontract) | 0.6 calendar |
| (Anderson) California Initiative to Advance Precision Medicine Personal mobile and contextual precision health We propose to advance personal precision health capabilities by linking patient-generated mobile health, environmental, and behavioral data with clinical data, modeling the health states of patients with chronic diseases, and informing prescriptive clinical care plans. Role: PI OVERLAP: None | 1/1/17-6/30/18 \$1,200,000 (total award) | 1.8 calendar |
| UL1TR001872 (Grandis) – Supplement NIH (subcontract from UCSF) University of California, San Francisco, CTSA supplement This supplement provides support for informatics infrastructure and collaboration for the Trial Finder program. Role: Co-Investigator, UC Davis OVERLAP: None | 8/1/16-7/31/18 \$25,000 (subcontract annual direct) | 0.12 calendar |
| UL1TR001857 (Reis) - Supplement NIH (subcontract from Univ. of Pittsburgh) University of Pittsburgh Clinical and Translational Science – CTSA Accruals to Clinical Trials Supplement Support maintenance and updates of the informatics platform and data harmonization schema for the ACT network Role: Co-Investigator, UC Davis OVERLAP: None | 10/1/16-5/31/21 \$25,000 (subcontract annual direct) | 0.12 calendar |

PENDING

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| (Jacoby) | 6/1/18-5/31/22 | 1.2 calendar |
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NIH (subcontract from UCSF) \$71,915 (subcontract annual direct)
Technologic Innovations to Improve Participant Recruitment
The University of California, Davis (UCD) will collaborate with the University of California, San Francisco (UCSF) and institutional partners to develop and pilot innovative tools to enhance participant recruitment.
Role: UC Davis PI
OVERLAP: None

(Cheung) 11/1/17-10/31/19 0.6 calendar
NIH (subcontract from Columbia University) \$50,000 (subcontract annual direct)
ROADMAP: An Adaptive Learning System to Assess and Promote Physical Activity
This project aims to design, adopt and validate a mobile behavioral monitoring system.
Role: UC Davis PI
OVERLAP: None

(Ohno-Machado) 11/1/17-10/31/22 1.2 calendar
NIH (subcontract from UC San Diego) \$113,995 (subcontract annual direct)
Coconet: A Coordinating Consortium and Network for CD2H
This project will develop a patient-centric technology portal, and establish methodologies to acquire, assess and disseminate tools and technologies.
Role: UC Davis PI
OVERLAP: None

(Tu) 7/1/18-12/31/21 0.24 calendar
NIH \$240,000
Cancer Care in a Human-Technological Ecosystem: EHR based Communication Networks
Role: Co-investigator
OVERLAP: None