



How Will I Fund My Research Program?

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Disclosure

- I have no disclosures as it pertains to the material in this presentation.
- My research has been funded by
 - Intramural grants
 - Foundation awards
 - Society awards
 - State funds
 - AHA
 - NIH
 - NSF
 - VA
 - DOD

Money is money!

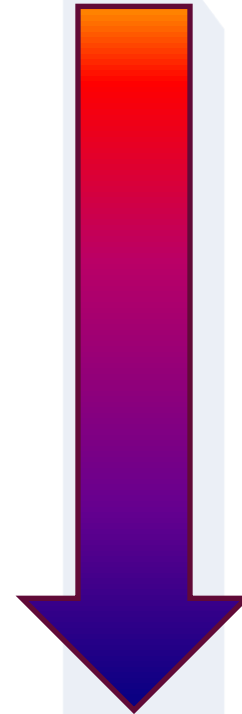


General Advice on Getting Funded

1. Negotiate your start up package well
 2. Know where the money is
 3. Be strategic!
- 

Starting Out....

- The progression of funding sources:
 - Intramural
 - Industry
 - Society
 - ACS, SUS, AAS, etc.
 - Associations
 - AHA, ALA, ADA, etc.
 - Foundations
 - Career Development
 - Supplements
 - Federal Awards
 - NIH
 - DOD
 - VA

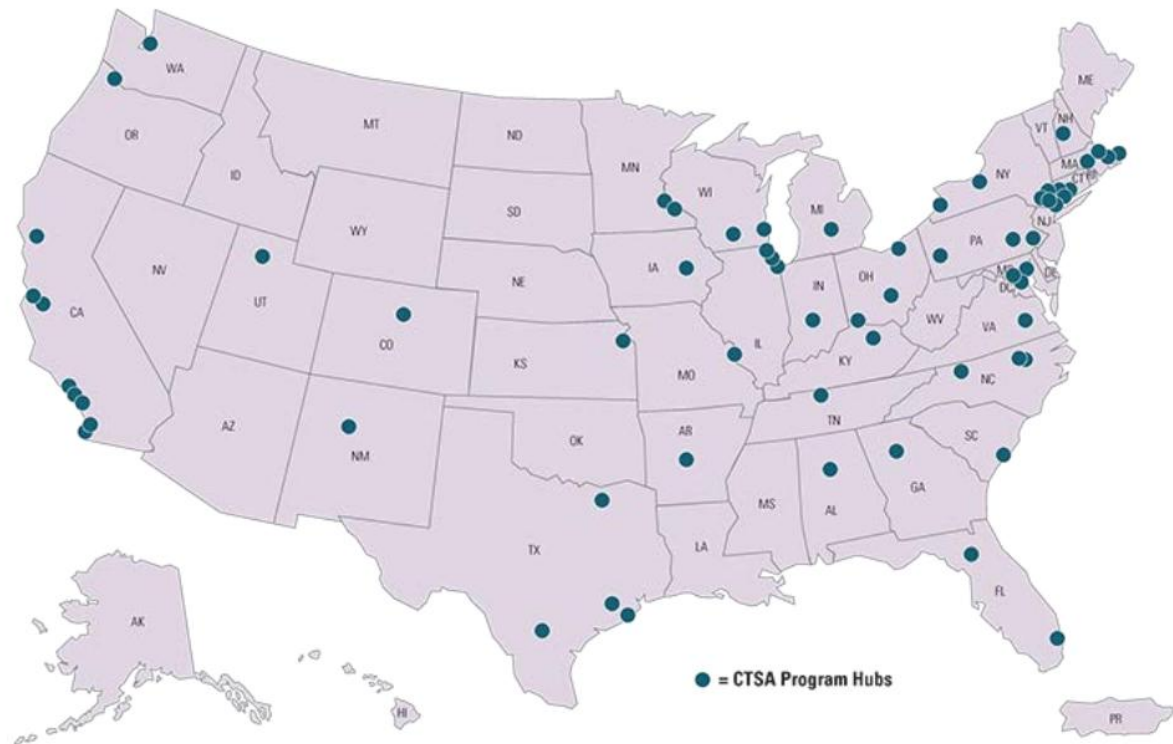




Intramural Grants

Intramural Grants

- Clinical and Translational Science Awards (CTSA)



Our Services

[Download services overview \(pdf\)](#)

Biomedical Informatics

- Carolina Data Warehouse for Health
- i2b2
- Epic Research Informatics
- REDCap
- CDART 2.0 and the Dental Toolkit
- Clinical Research Management System
- Curated Data Sets
- Academic Programs
- User Training

Biostatistics

- Biostatistics Collaboration
- Multi-site Studies
- Short-term Consultations
- Training & Education

Kickstart Venture Services

(Commercialization)

- Education
- Funding
- Networking
- Securing Space
- Commercialization Resources

Clinical Research Ethics

- Research Ethics Grand Rounds

Clinical & Translational Research Center

- CTRC Operations
 - Nursing Services
 - Specimen Processing and Storage
 - Fee Determination
 - Protocol Categorization
 - Patient Scheduling
- CTRC Orientation & Training
- Research Resources
 - Research Participants
 - CTRC FAQs

Community Academic Resources for Engaged Scholarship (CARES)

- Stakeholder Engagement
- Research Methodologies
- Community Academic Grants Administration
- CARES Training Resources

Comparative Effectiveness Research

- CER Resources
- CER Centers & Programs
- Seminars & Events
- CER Databases

Early-Phase Drug Discovery

- EPDD Services

Education

- CTSA KL2 Program
- BIRCWH K12 Program
- R-Writing Group
- Translational and Clinical Research Curriculum
- Master of Science in Clinical Research
- Predoctoral Translational Research Training Program

Faculty Development

- Team Science
 - Theme-Oriented Groups
 - Building Teams
 - Education and Outreach
- Proposal Development
 - Grant Application Prep
 - Scientific/Editorial Review
 - Mock Study Section
 - Sample Applications (TraCSTAR)
 - Seminars & Training
- Librarian Services

Metabolomics

- Collaborative Research Services

Patient and Caregiver Outcomes in Rare Disease

- PCORD Services

Pilot Program

- TraCS \$2K Grants
- TraCS \$5K-\$50K Grants
- 4D TraCS \$5K-\$50K
- Carolinas Collaborative
- Translational Science Methods & Process Awards
- 2016 NC TraCS/NC State Collaborative Pilot Grants
- CTSA Multi-Institutional Grants
- \$2K Stakeholder Engagement Voucher
- TraCS Planning Grants
- Commercialization Awards
- Translational Research Ethics Grant Program | visit bioethics.unc.edu

Recruitment

- Study Recruitment Feasibility
- Study Recruitment Strategies
- Study Recruitment Tactics
- Webinars & Training
- Volunteer for Clinical Trials



Society Grants

Society Grants

- Faculty grants
 - ACS
 - AAS
 - SUS } \$15-40K/yr x 1-2yr
- Subspecialty societies
 - Society for Vascular Surgery
 - Thoracic Surgery Foundation
 - Society of Surgical Oncology
 - Surgical Infection Society
 - Association of Women Surgeons
 - American Society of Transplant Surgeons
 - American Society for Gastrointestinal Endoscopy
 - Society of American Gastrointestinal and Endoscopic Surgeons
 - Society for Surgery of the Alimentary Tract
 - MANY MORE!!!

Association for Academic Surgery



- Roslyn Faculty Research Award
 - \$50,000/year x 1 year
 - Faculty within first 5 years of appointment who have NOT received a career development award
 - Awarded every year

The screenshot displays the AAS website with a sidebar menu on the left containing links such as Home, About Us, Blog, Join Now, Awards, Fall Courses, International Courses, International Fellowships, Academic Surgical Congress, AAS Publications, Leadership, Institutional Representatives, Newsletters, AAS Resources, Members Only, AAS Foundation, and AAS Partners. The main content area features a header with the AAS logo and the text 'Inspiring and developing young academic surgeons'. Below this is the title 'Joel J. Roslyn Faculty Research Award' and the application deadline 'August 15, 2016'. The page details the award's purpose, eligibility criteria (full-time faculty within five years of training, active members, etc.), and the materials required for application (cover letter, NIH-style biosketch, research plan, etc.). It also mentions the award is given annually and that top-rated finalists are invited to interview at the 2017 Academic Surgical Congress in Las Vegas, Nevada.

Joel J. Roslyn Faculty Research Award

Application Deadline: August 15, 2016
Apply online at <http://grants.aasurg.org/>

Awarded Annually

Purpose:
The intent of this award — which is supported by the *Journal of Surgical Research* and its publisher, Elsevier Science — is to provide early-career research support to junior faculty members of the AAS.

Eligibility/Application:

- Applicants must be full-time faculty who are within five years of completion of their surgical training and have not yet attained the rank of Associate Professor
- Faculty in any surgical specialty or discipline are eligible
- Applicants must be active members of the AAS
- There must be at least one mentor who is an active or senior member of the AAS
- The awardee must not be a principal investigator on a NIH R01 or a VA Merit Review Grant and may not hold a career development type of award
- Applicants submit the following materials:
 - A Cover Letter outlining their career development plan, their short and long-term career goals, and their plans for interacting with their mentors/collaborators
 - Applicant's NIH-Style Biosketch - not to exceed 5 pages
 - Comprehensive Research Plan - This should be no more than five (5) [single-spaced, Arial 11pt, 1" margin] pages inclusive of the following items:
 - abstract for research proposal
 - significance of research
 - background information
 - preliminary observations
 - experimental plan (methods, materials, potential limitations and pitfalls)
 - references

(Applications which exceed the page limitations WILL NOT BE REVIEWED.)

- Evidence of institutional approval (IRB, IND, University Animal Use Committee, etc.) (Please note: Approval need only be pending at the time of submission, as long as the study is approved at the time the funding is awarded.)
- Letter of support from sponsoring AAS mentor.
- Letter of support of protected time from the chair of the applicant's department. The letter should also state that the award will not be used for salary support for the recipient

• The top-rated finalists for each award will be invited to interview with the selection committee at the **2017 Academic Surgical Congress in Las Vegas, Nevada.**

Committee Review
A committee, consisting of the councilors of the AAS, president-elect, and ad-hoc members as needed, will review all proposals. The top rated proposals will be selected as finalists, and these applicants will be invited to interview with the selection committee during the 2017 Academic Surgical Congress. The award recipient will be selected from these finalists and will be announced at the AAS Research Awards Ceremony during the 2017 Congress. A one-page formal report of the research project and pertinent publications resulting from the funding of the research award should be forwarded to the office of the secretary upon completion of the research project. The award recipient will present an oral report at the annual AAS meeting following the conclusion of the grant.

Acceptance of Award
This award may be submitted to other funding sources for support, but this must be pre-approved by the recipient.

2017 SAVE THE DATE
12th ANNUAL ACADEMIC SURGICAL CONGRESS
February 7-9, 2017 | Las Vegas, Nevada
Association for Academic Surgery and Society of University Surgeons
February 7-9, 2017
Encore Las Vegas
Las Vegas, Nevada



Leading the Challenge to Meet the Need

American College of Surgeons Foundation

633 N. Saint Clair St. ■ Chicago, IL 60611-3211 ■ 312/202-5338 ■ www.facs.org/acsfoundation



- American College of Surgeons Faculty Research Fellowships
 - \$40,000/year
 - 2 years
 - Start a new & independent research program
 - Finished training
 - Fulltime faculty appt – 50% effort, but may be concurrent with other grants
- Established for:
 - Franklin H. Martin Faculty Research Fellowship
 - C. James Carrico Faculty Research Fellowship for Trauma & CC
 - Thomas Russel Faculty Research Fellowship for research into improving surgical outcomes

- Stemmler Medical Education Research Fund
 - Letter of intent: ~July
 - To provide support for research development of **innovative assessment approaches** that will enhance the evaluation of those preparing to, or continuing to, practice medicine. Expected outcomes include advances in the theory, knowledge, or practice of assessment at any point along the continuum of medical education.
 - \$150k for up to 2 years



Foundation Grants

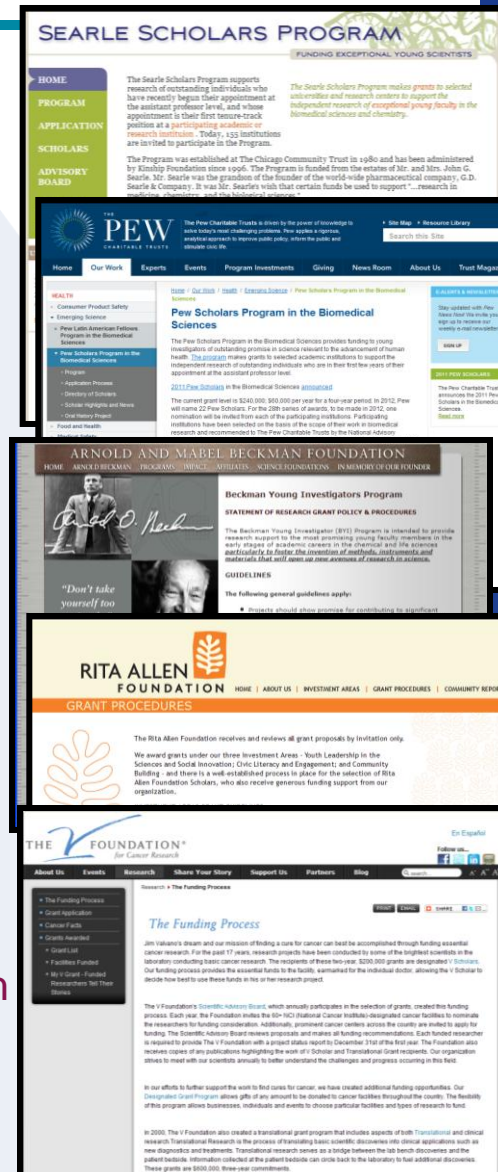
Foundation Grants

- American Heart Association
- American Cancer Society
- American Lung Association
- American Diabetes Association
- Susan G. Komen for the Cure
- JDRF
- American Kidney Fund
- National Kidney Foundation
- American Liver Foundation
- Crohn's and Colitis Foundation
- March of Dimes
- Arthritis Foundation
- Cystic Fibrosis Foundation

Foundation Grants



- **Searle Scholars Program**
 - \$100,000/year for 3 years
 - <http://www.searlescholars.net/>
- **Pew Scholars Program in Biomedical Sciences**
 - \$60,000/year for 4 years
 - http://www.pewtrusts.org/our_work_category.aspx?id=194
- **Beckman Young Investigator's Program**
 - \$300,000 total for 3-year period
 - <http://www.beckman-foundation.com/byi.html#>
- **Rita Allen Foundation Scholar Awards**
 - \$110,000/yr for 5 years
 - <http://www.ritaallenfoundation.org/grant.html>
- **The V Foundation (cancer research)**
 - The V Scholar Program
 - \$200,000 total for 2 years
 - The V Foundation Grants in Translational Clinical Research
 - \$600,000 total for 3 years
 - <http://www.jimmyv.org/research/the-funding-process.html>



Award

[Award Overview](#)

[Application Guidelines](#)

[Fellowship Award Committee](#)

[Award Forms](#)

[Current Projects](#)

[Dale F. Frey Award for Breakthrough Scientists](#)

Damon Runyon Fellowship Award



The Damon Runyon Fellowship Award supports the training of the brightest postdoctoral scientists as they embark upon their research careers. This funding enables them to be trained by established investigators in leading research laboratories across the country.

Starting with the Class of 2010, the Board of Directors has approved an increase in stipend for the Damon Runyon Postdoctoral Fellowship Award to \$50,000 per year for three years for Level I funding and \$60,000 per year for three years for Level II funding.

AAS
Association for
Academic Surgery

PhDs \$52K/yr
x 3 yrs
MDs \$62K/yr
x 3 yrs

[Damon Runyon Investigator Award](#)

[Award Overview](#)

[Application Guidelines](#)

[Clinical Investigator Award Committee](#)

[Award Forms](#)

[Current Projects](#)

[Continuation Grants](#)

[Damon Runyon Innovation Award](#)

[Award Overview](#)

[Application Guidelines](#)

[Innovation Award Committee](#)

[Award Forms](#)

[Current Projects](#)

Damon Runyon Clinical Investigator Award



The Damon Runyon Clinical Investigator Award supports early career physician-scientists conducting patient-oriented research. The goal of this innovative program is to increase the number of physicians capable of moving seamlessly between the laboratory and the patient's bedside in search of breakthrough treatments.

Damon Runyon Clinical Investigators are eligible to apply for Continuation Grants in the final year of their award.

At the April 2010 meeting of the Clinical Investigator Award Committee, three Clinical Investigators were selected to receive Continuation Grants- Colleen Delaney, MD, MSc; Douglas K. Graham, MD, PhD; and Catherine J. Wu, MD.

[Award Overview](#)

\$450,000 total for 3 yrs

100%
of donations fund cancer research

To accelerate breakthroughs, the Damon Runyon Foundation provides today's best young

scien
innov

WAY

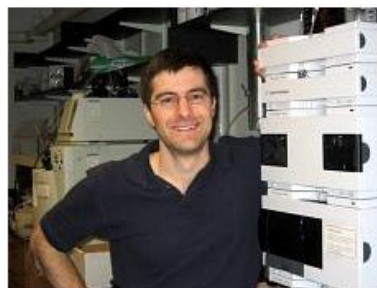
THE
runyon 5K

Damon Runyon 5K
at Yankee Stadium



Broadway Tickets Service
Best Seats, Great Cause!

Damon Runyon-Rachleff Innovation Award



The Damon Runyon-Rachleff Innovation Award supports the next generation of exceptionally creative thinkers with "high-risk/high-reward" ideas that have the potential to significantly impact our understanding of and/or approaches to the prevention, diagnosis or treatment of cancer but lack sufficient preliminary data to obtain traditional funding.

- [Award Overview](#)
- [Application Guidelines](#)
- [Damon Runyon Rachleff Innovation Award Committee](#)
- [Award Forms](#)
- [Current Projects](#)

\$450,000 total for 3 yrs



Industry Grants

Industry Grants

- Clinical or basic science or translational
- Many companies have links on their websites
- If all else fails, ask your local rep for information
- Try to obtain unrestricted grants
- Protect your IP FIRST!!!

Medtronic

Medtronic Donation Request Forms - Windows Internet Explorer

http://www.medtronic.com/corporate-governance/principles-and-ethics/medtronic-charitable-donation

File Edit View Favorites Tools Help Links Weather Commons Outlook DocuShare eIRB Galter pubmed

Medtronic Donation Request Forms

Governance

Code of Ethics for Senior Financial Officers

U.S. Business Conduct Standards 2006

U.S. Patient Privacy Principles

Code of Ethics for Senior Financial Officers

Code of Business Conduct for Directors

Medtronic Donations

Donations Registry

Charitable Donations Guidelines

Donation Request Process

Donation Request Frequently Asked Questions

Donation Contacts

Political Contribution Policy

Environmental, Health and Safety

Animals in Research

Compliance Law

Corporate Documents

Articles of Amendment of Incorporation

Restated Articles of Incorporation

Bylaws

Healthcare Education Grant without CME/CEU credits

To support meetings and conferences, including grand rounds and public education programs, related to disease states treated by Medtronic therapies. This type of meeting or conference may be sponsored by either a for-profit or a non-profit organization. Typical sponsors include professional societies, universities, hospitals and CME providers. Designed for events that do not issue CME/CEU credits.

Fellowship Grant

To subsidize accredited fellowship programs by funding fellows' salaries and educational activities related to disease states treated by Medtronic therapies. The recipient, except in rare instances, should be a tax-exempt charity. Specific scholarships for fellows to attend conferences can be requested under the "Attendance for Healthcare Professionals-in-Training" grant below.

Attendance for Healthcare Professionals-in-Training Grant

Given to bona fide training institutions or conference sponsors to cover expenses for healthcare professionals-in-training — such as medical students, residents and fellows — to attend qualifying conferences. Generally, training institutions should be a tax-exempt organization, while conference sponsors may be either for-profit or tax-exempt.

Research Funding

Medtronic supports specific scientific research projects, either by way of donation to a charitable organization for basic scientific research or through monetary and/or product support for physician-sponsored research that relates to our products or therapies.

[Research Board Proposal Template](#)

[Final Research Request Budget Summary Template](#)

Product Donations

This selection is related to donations of Medtronic products for charitable mission trips and the benefit of

Want to finish a form you started? Go to [My Account](#)

Have a question? Answers in the [FAQ section](#)

View U.S. donations made by quarter in our [Donations Registry](#)

[Guidelines](#)

[Contacts](#)

Done Internet 100%



Career Development Grants

Career Development Grants

- Institutional faculty development grants
 - K12 or KL2
- NIH
 - K programs (K01, K08, K22, K23, K99/R00, etc.)
- VA
 - CDA-1
 - CDA-2
- AHA
 - Scientist Development Grant

K Applications, Awards, and Success Rates

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Applications	1,029	1,082	1,464	1,921	1,783	2,009	2,147	2,642	2,962	2,712	3,340	2,832	2,518	2,825	2,848	2,940	2,900	3,113	3,122	3,208
K01	233	266	277	383	376	422	503	563	645	654	578	443	395	465	441	522	483	569	598	629
K02	117	111	90	98	116	106	100	114	112	93	67	72	73	65	64	54	48	35	31	23
K07	51	88	37	75	61	72	76	154	169	144	88	84	54	72	75	68	83	72	75	62
K08	557	536	479	496	515	560	592	669	676	635	524	509	466	480	425	371	346	393	430	429
K12	15	42	53	78	23	124	52	106	126	70	106	36	42	43	76	105	75	27	79	60
K22		8	55	111	87	117	143	146	171	173	149	115	111	124	88	103	172	214	227	207
K23		1	203	394	399	421	505	635	679	666	650	574	517	558	599	555	555	524	589	575
K24			185	172	128	108	89	120	149	127	133	97	87	105	87	111	104	88	94	90
K25				19	41	42	48	80	113	99	78	50	41	69	82	75	59	59	53	57
K99										1	893	795	703	778	832	911	926	1,114	932	1,004
All Other Ks	56	30	85	95	37	37	39	55	122	50	74	57	29	66	79	65	49	18	14	72
Awards	527	544	673	835	829	928	938	938	1,046	829	1,036	1,002	963	1,004	899	930	850	932	959	998
K01	82	90	107	137	160	179	216	179	198	180	183	172	144	185	151	168	160	195	201	202
K02	62	63	64	53	65	49	48	54	42	33	28	27	26	19	24	14	11	14	6	5
K07	25	39	16	31	22	28	27	31	37	35	23	29	21	16	19	5	22	13	19	17
K08	306	311	249	250	255	293	280	267	266	215	189	222	221	211	177	157	124	158	170	162
K12	15	19	19	19	10	44	24	33	35	24	48	19	22	21	24	49	34	7	35	27
K22		0	5	21	33	47	47	47	50	50	40	26	29	31	26	25	34	33	52	50
K23		1	86	192	184	196	214	226	232	180	217	216	227	211	203	203	178	201	206	207
K24			81	77	58	48	40	50	76	56	62	49	41	64	39	51	41	43	45	51
K25				8	23	22	20	24	37	31	27	24	9	21	19	19	17	16	12	14
K99										1	183	180	204	194	180	212	203	246	208	231
All Other Ks	37	21	46	47	19	22	22	27	73	24	36	38	19	31	37	27	26	6	5	32
Success Rates	51%	50%	46%	43%	46%	46%	44%	36%	35%	31%	31%	35%	38%	36%	32%	32%	29%	30%	31%	31%
K01	35%	34%	39%	36%	43%	42%	43%	32%	31%	28%	32%	39%	36%	40%	34%	32%	33%	34%	34%	32%
K02	53%	57%	71%	54%	56%	46%	48%	47%	38%	35%	42%	38%	36%	29%	38%	26%	23%	40%	19%	22%
K07	49%	44%	43%	41%	36%	39%	36%	20%	22%	24%	26%	34%	39%	22%	25%	7%	27%	18%	25%	27%
K08	55%	58%	52%	50%	50%	52%	47%	40%	39%	34%	36%	44%	47%	44%	42%	42%	36%	40%	40%	38%
K12	100%	45%	36%	24%	43%	35%	46%	31%	28%	34%	45%	53%	52%	49%	32%	47%	45%	26%	44%	45%
K22		0%	9%	19%	38%	40%	33%	32%	29%	29%	27%	23%	26%	25%	30%	24%	20%	15%	23%	24%
K23		100%	42%	49%	46%	47%	42%	36%	34%	27%	33%	38%	44%	38%	34%	37%	32%	38%	35%	36%
K24			44%	45%	45%	44%	45%	42%	51%	44%	47%	50%	47%	61%	45%	46%	39%	49%	48%	57%
K25				42%	56%	52%	42%	30%	33%	31%	35%	48%	22%	30%	23%	25%	29%	27%	23%	25%
K99										100%	20%	23%	29%	25%	22%	23%	22%	22%	22%	23%
All Other Ks	66%	70%	54%	49%	51%	59%	56%	49%	60%	48%	49%	67%	66%	47%	47%	42%	53%	33%	36%	44%

Career Development Award Supplements

- ACS K Supplement Awards
 - ACS/Society for Vascular Surgery
 - ACS/Triological Society (\$80,000/yr x 5 yr)

K Award + Supplemental Award = More \$\$\$



Federal Grants

Federal Grants

- NIH
 - R03
 - R21
 - R01
 - High risk, interdisciplinary research awards:
 - Director's New Innovator Award
 - Director's Pioneer Award
 - Transformative R01 Program
- Hypothesis-driven
AND technology
development

NIH Research Grants

- R03 - Small Grant Program

- \$50,000/yr x 2 yr
- Investigator-initiated
- No preliminary data required
- 6 pages
- Types of projects
 - Pilot or feasibility studies
 - Secondary analysis of existing data
 - Small, self-contained research projects
 - Development of research methodology
 - Development of new research technology
- Deadline: February, June, or October

- **R21 - Exploratory/Developmental Research Grant**
 - To encourage exploratory/developmental research by providing support for the early and conceptual stages of project development
 - \$275,000 for 2 yr period (not more than \$200,000 in any year)
 - Not renewable
 - No preliminary data required
 - 6 pages
 - Scope
 - Exploratory, **novel** studies that break new ground or extend previous discoveries toward new directions or applications.
 - **High risk high reward** studies that may lead to a breakthrough in a particular area, or result in novel techniques, agents, methodologies, models or applications that will impact biomedical, behavioral, or clinical research.
 - Projects should be distinct from those supported through the traditional R01 mechanism.
 - Deadline: February, June, or October

- **R01 – Research Project Grant Program**
 - NIH's most commonly used grant program
 - Used to support a discrete, specified, circumscribed research project
 - No specific dollar limit unless specified in FOA
 - Modular budget up to 250K/yr, detailed budget for >250K/yr
 - Advance permission required for >\$500,000/yr
 - Generally awarded for 3 -5 years
 - 12 pages
 - Can respond to a Program Announcement (PA)
 - Can respond to an Research Funding Announcement (RFA)
 - Deadline: February, June, or October

Department of Defense

[Home](#) > Funding Opportunities

FUNDING OPPORTUNITIES

Start
Pre-Application



- Pre-Announcements:
 - [Psychological Health/Traumatic Brain Injury](#)

- **Program Announcements:**

Funding Opportunities now available:

- [Amyotrophic Lateral Sclerosis](#)
- [Autism](#)
- [Bone Marrow Failure](#)
- [Breast Cancer](#)
- [Defense Medical Research and Development Program](#)
- [Duchenne Muscular Dystrophy](#)
- [Gulf War Illness](#)
- [Lung Cancer](#)
- [Multiple Sclerosis](#)
- [Neurofibromatosis](#)
- [Ovarian Cancer](#)
- [Peer Reviewed Cancer](#)
- [Peer Reviewed Medical](#)
- [Peer Reviewed Orthopaedic](#)
- [Prostate Cancer](#)
- [Psychological Health/Traumatic Brain Injury](#)
- [Spinal Cord Injury](#)
- [Tuberous Sclerosis Complex](#)

- Program Announcements are pending:
 - [Defense Health Program](#)

- [Synopsis of Current Program Announcements](#)
- [Program Announcement Archives](#)
- [Frequently Asked Questions](#)
- [Funding Related Links](#)

News

DOD CDMRP
Research Funding
for 2011

**The Fiscal Year
2011 Appropriation
Acts includes
funding for the
following programs
managed by the
CDMRP:**

- Amyotrophic Lateral Sclerosis Research Program (\$8M)
- Autism Research Program (\$6.4M)
- Bone Marrow Failure Research Program (\$4M)
- Breast Cancer Research Program (\$150M)
- Gulf War Illness Research Program (\$8M)
- Lung Cancer Research Program (\$12.8M)
- Multiple Sclerosis

Fiscal Year 2011 Department of Defense Breast Cancer Research Program Reference Table of Award Mechanisms and Submission Requirements

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadlines
Idea Award Go to: <ul style="list-style-type: none"> Program Announcement Application Instructions Grants.gov Funding Opportunity Number: <u>W81XWH-11-BCRP-IDEA</u>	Investigators at any academic level (or equivalent).	<ul style="list-style-type: none"> Supports research that has extraordinary potential to yield highly impactful data and lead to critical discoveries or major advancements in breast cancer. Impact is the most important review criterion. Innovation is encouraged, but not required. Preliminary data is allowed, but not required. Partnering PI Option supports combining expertise of two PIs to more effectively address a research question. Preproposal is required; limit of 1 preproposal per individual; application submission is by invitation only. 	Maximum funding of \$500K for direct costs (plus indirect costs). Period of performance not to exceed 2 years.	Pre-application (Preproposal): May 31, 2011 5:00 p.m. ET Application: August 25, 2011 11:59 p.m. ET
Transformative Vision Award Go to: <ul style="list-style-type: none"> Program Announcement Application Instructions Grants.gov Funding Opportunity Number: <u>W81XWH-11-BCRP-TVA</u>	Assistant Professor or above (or equivalent).	<ul style="list-style-type: none"> Supports a coordinated translational research effort, led by an experienced PI, to achieve a vision for dramatically affecting breast cancer prevention or treatment as quickly as possible. Team must include consumer advocates who will be integrated into the planning and implementation of the research project. Team is expected to have consistent, intensive interactions to engage team members in all aspects of the research project. Preproposal is required; application submission is by invitation only. 	Maximum funding of \$12M for direct costs (plus indirect costs). Period of performance not to exceed 5 years.	Pre-application (Preproposal): May 31, 2011 5:00 p.m. ET Application: August 25, 2011 11:59 p.m. ET

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadlines
Clinical Translational Research Award Go to: <ul style="list-style-type: none"> • Program Announcement • Application Instructions Grants.gov Funding Opportunity Number: <u>W81XWH-11-BCRP-CTR</u>	Assistant Professor or above (or equivalent).	<ul style="list-style-type: none"> • Supports the acceleration of research with a high potential for direct clinical translation that will result in significant improvements over current approaches to breast cancer prevention and/or therapy. • Applications will be supported in two phases. Phase I will enable completion of preclinical translational studies and FDA approvals (if needed). Phase II will initiate and execute the clinical trial. • Preliminary data is required. • Preproposal is required; application submission is by invitation only. 	Maximum funding of \$12M for direct costs (plus indirect costs). Period of performance not to exceed 5 years.	Pre-application (Preproposal): September 20, 2011 5:00 p.m. ET Application: December 22,, 2011 11:59 p.m. ET
Impact Award Go to: <ul style="list-style-type: none"> • Program Announcement • Application Instructions Grants.gov Funding Opportunity Number: <u>W81XWH-11-BCRP-IMPT</u>	Assistant Professor or above (or equivalent).	<ul style="list-style-type: none"> • Supports unique research projects that focus on scientific and clinical breast cancer issues, which, if successfully addressed, could ultimately revolutionize the understanding, prevention, and/or treatment of breast cancer. • Applications that focus on less explored or poorly understood areas that are of critical significance in breast cancer are strongly encouraged. • Preproposal is required; application submission is by invitation only. 	Maximum funding of \$2M for direct costs (plus indirect costs). Period of performance not to exceed 5 years.	Pre-application (Preproposal): September 20, 2011 5:00 p.m. ET Application: December 22, 2011 11:59 p.m. ET

Veterans Affairs

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VA ORD Research Services

BLR&D	<p>The Biomedical Laboratory Research & Development Service conducts research that explores basic biological or physiological principles in humans or animals but does not involve intact human beings. For example, it includes research on animal models and investigations of tissues, blood or other biologic specimens from humans.</p>
CSR&D and CSP	<p>The Clinical Science Research and Development Service conducts research that focuses on intact human beings as the unit of examination. Examples include interventional and effectiveness studies, clinical, epidemiological and technological studies.</p> <p>The VA Cooperative Studies Program is the Division of VA Research and Development that is responsible for the planning and conduct of large multicenter clinical trials in the Department of Veterans Affairs.</p>
HSR&D and QUERI	<p>The Health Services Research and Development Service pursues research at the interface of health care systems, patients and health care outcomes. HSR&D underscores all aspects of VA health care; specifically quality, access, patient outcomes and health care costs.</p> <p>VA/HSR&D's Quality Enhancement Research Initiative (QUERI) works to improve the quality of healthcare for veterans by implementing research findings into routine clinical practice.</p>
RR&D	<p>The Rehabilitation Research & Development Service is dedicated to the well-being of America's veterans through a full spectrum of research: from approved rehabilitation research projects, through evaluation and technology transfer to final clinical application.</p>

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Biomedical Laboratory Research and Development (BLR&D) supports research exploring biological or physiological principles in humans or animals. For example, BLR&D research includes pre-clinical models and investigations of tissues, blood or other biologic specimens from humans.

BLR&D was created through a reorganization of the former Medical Research Service and is headed by [Acting Director Ronald Przygodzki, MD](#).

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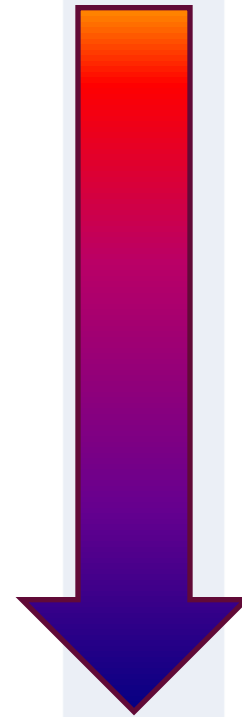
See also [Clinical Science Research and Development \(CSR&D\)](#)

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- Merit Award
 - \$150,000/yr x 4 yr (3 yr for first grant application)
 - Must have 5/8 appointment for duration of award
 - Do not need to have 5/8th at time of application
 - Deadlines: September and March

- The progression of funding sources:
 - Intramural
 - Industry
 - Society
 - ACS, SUS, AAS, etc.
 - Associations
 - AHA, ALA, ADA, etc.
 - Foundation
 - Career Development
 - Supplements
 - Federal Awards
 - NIH
 - DOD
 - VA



Conclusion

- Seek guidance
- Know what is out there
- Understand who has the money and how it is given out



Thank You



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