Bringing in the Research Dollars! (BiRD)

Highlighting Pediatric Research Funding Opportunities

Brought to you by:
The Emory+Children's Pediatric Research Center

Contact stacy.heilman@emory.edu with questions on the funding opportunities highlighted below or for general research grant application advice.

BiRD Highlights

- Funding opportunities to facilitate examining macromolecular function in living systems, to develop animal models for research, towards creation of Biomedical Technology Resource Centers and to support Bioengineering Research Grants & Partnerships
- Funds to transform academic scientific discoveries into commercial products and services, foundation funds to support novel therapeutic discoveries and the request for applications to continue the Atlanta Pediatric Device Consortium
- Support for dissemination and implementation research programs, funds to address health disparities in diseases related to the NIDDK mission and time-sensitive research opportunities in Environmental Health Science
- Funds to form Cooperative Centers on Human Immunology and announcement for a NIAID Clinical Trial Implementation Grant
- **Specific child health focused funding** for pediatric suicide prevention in the ED, home and family based approaches for prevention/management of obesity in early childhood and foundation funding for pediatric medical research topics
- Funds supporting innovation research projects focused on image-guided drug delivery in cancer
- **Pilot funds** for clinical research projects that will translate directly to the improvement of quality care to Children's patients and for healthcare innovation research examining healthcare service and clinical effectiveness
- **Career Development Award opportunities** for comparative effectiveness research, for physicians wishing to explore outcomes research, for physician-scientists conducting basic biomedical, disease-oriented, or translational research and for early-career researchers focused on understanding and improving youth settings

Program/Link	**Collaborations for Macromolecular Interactions in Cells (R01)** http://grants.nih.gov/grants/guide/rfa-files/RFA-GM-14-004.html
Purpose	To establish inter-disciplinary collaborative projects to advance studies of

	macromolecular interactions and their relationship to function in cells. These collaborations are designed to integrate additional research strategies into NIGMS' research base of laboratories specializing in macromolecular function in living systems. Grantees may use this funding opportunity to (i) complement each other's capabilities (for example, in biochemistry, genetics, chemistry, or pharmacology), where the innovation is in the biology rather than in the technology; (ii) apply proven technologies that are technically challenging, expensive, or not yet widely used in cell biology and allied fields (for example, mass spectrometry, high-throughput screening); (iii) develop, pilot, evaluate, and/or apply emerging technologies (for example, super resolution light microscopy); (iv) carry out feasibility studies or upstream research and development of new technological concepts that are unproven, but potentially useful for study of macromolecular interactions.
Funds Available	$250K direct costs per year with a maximum award project period of 4 years
Deadline	May 30, 2013
Remarks	➢ Invites unconventional research strategies, including exploratory, descriptive, and statistical approaches, and encourages discovery and hypothesis generation as research objectives. ➢ Must use multiple PI model ➢ A companion FOA, "Research Networks for Macromolecular Interactions in Cells (U54)" supports multiple-PD(s)/PI(s) specialized center cooperative agreements (U54) - http://grants.nih.gov/grants/guide/rfa-files/RFA-GM-13-005.html
Program/Link	**NIBIB Biomedical Technology Resource Centers (P41)** http://grants.nih.gov/grants/guide/pa-files/PAR-13-144.html
Purpose	Encourages grant applications for Biomedical Technology Resource Centers (BTRCs) that are funded using the P41 mechanism. BTRCs conduct research and development on new technologies that are driven by the needs of basic, translational, and clinical researchers. BTRCs also make their technologies available, train members of the research community in the use of the technologies, and disseminate these technologies broadly.
Funds Available	Direct costs (excluding equipment) vary among applications. Typical direct costs for BTRCs range between $600,000 and $750,000. In addition to the direct costs, a total cost for equipment up to $500,000 can be requested for the duration of a five-year project period.
Deadline	Standard NIH Deadlines*
Remarks	➢ A P41 grant is designed to support biotechnology resources available to all qualified investigators without regard to the scientific disciplines or disease orientations of their research activities or specifically directed to a categorical program area. ➢ LOI is due 6 weeks before the application due date

Program/Link	**Bioengineering Research Partnerships (BRP) (R01)** http://grants.nih.gov/grants/guide/pa-files/PAR-10-234.html
Purpose	To support Bioengineering Research Partnerships (BRPs) for basic, applied, and translational multi-disciplinary research that addresses important biological, clinical or biomedical research problems. In the context of this program, a partnership is a multi-disciplinary research team, that applies an integrative, systems approach to develop knowledge and/or methods to prevent, detect, diagnose, or treat disease or to understand health and behavior. The partnership must operate according to a clear leadership plan and include appropriate bioengineering or allied quantitative sciences in combination with biomedical and/or clinical components. BRPs may propose, within a 12-page research strategy section, design-directed, developmental, discovery-driven, or hypothesis-driven research at universities, national laboratories, medical schools, large or small businesses, or other public and private entities or combinations of these entities, and will be evaluated against expanded review criteria. It is expected that a BRP will have a well-defined goal or deliverable that will be achieved in a 5-10 year timeframe based on objective milestones specified in the initial application.
Funds Available	Because the nature and scope of the proposed research will vary from application to application, it is anticipated that the size and duration of each award will also vary.
Deadline	Standard NIH Deadlines*
Remarks	➢ Provides great collaborative potential between Emory and GA Tech research programs. ➢ Companion Funding Opportunities include o Bioengineering Research R01 Grant for small teams - http://grants.nih.gov/grants/guide/pa-files/PAR-13-137.html o Exploratory/Developmental Bioengineering R21 Research Grants - http://grants.nih.gov/grants/guide/pa-files/PA-12-284.html

Program/Link	**Development of Animal Models and Related Biological Materials for Research (R21)** http://grants.nih.gov/grants/guide/pa-files/PA-13-145.html
Purpose	To stimulate novel areas of investigation related to model systems that do not fall within the categorical interest of a single IC of NIH. Encourages research grant applications that propose to develop, characterize or improve animal models for human disease or to improve diagnosis and control of diseases that might interfere with animal use for biomedical research purposes.
Funds Available	The combined budget for direct costs for the two year project period may not exceed $275,000. No more than $200,000 may be requested in any single year. Applicants may request direct costs in $25,000 modules, up to the total direct costs limitation of $275,000 for the combined two-year award period.
Deadline	Standard NIH Deadlines*

Remarks	➢ **Models to be considered must be applicable to the research interests of two or more categorical NIH Institutes/Centers (ICs).** ➢ Specifically excluded from this FOA are studies that modify specific genes or levels of gene expression in animals with the purpose of understanding the effect of the gene on phenotypes, which are not directly related to human diseases. ➢ Investigators considering applying are strongly encouraged to consult with ORIP program staff as early as possible to be advised whether their research plans are appropriate for this FOA

Program/Link	**Mechanism for Time-Sensitive Research Opportunities in Environmental Health Sciences (R21)** http://grants.nih.gov/grants/guide/pa-files/PAR-13-136.html
Purpose	Intended to support environmental health research in which an unpredictable opportunity has arisen to collect human biosample or exposure data (e.g., following natural or made-made disasters, health care policy changes, etc). The three distinguishing features of an eligible study are: 1) the unforeseeable nature of the opportunity; 2) the clear scientific value and feasibility of the study; and 3) the need for rapid review and funding (substantially shorter than the typical NIH grant review/award cycle) in order for the scientific question to be approached and for the research design to be implemented.
Funds Available	The combined budget for direct costs for the two year project period may not exceed $275,000. No more than $200,000 may be requested in any single year. Applicants may request direct costs in $25,000 modules, up to the total direct costs limitation of $275,000 for the combined two-year period.
Deadline	Multiple: Deadlines every month through April 1, 2016
Remarks	➢ The shortened time frame will be achieved by more frequent application due dates and expediting peer review, council concurrence and award issuance. The entire cycle from submission to award is expected to be within 3-4 months.

Program/Link	**NIAID Clinical Trial Implementation Grant (R01)** http://grants.nih.gov/grants/guide/pa-files/PAR-13-149.html
Purpose	Issued by the National Institute of Allergy and Infectious Diseases (NIAID), this FOA invites applications for implementation of investigator-initiated, non-high-risk clinical trials. The trials must be hypothesis-driven, related to the research mission of the NIAID and considered a high priority by the Institute. Investigators are encouraged to visit the NIAID website for additional information about the research mission and high-priority research areas of the NIAID (http://www3.niaid.nih.gov/about/whoWeAre/planningPriorities/).
Funds Available	Application budgets are not limited, but need to reflect actual needs of the proposed project. Maximum project period is 5 years.
Deadline	June 4, 2013; September 11, 2013; January 13, 2014; May 13, 2014; September 11, 2014; January 13, 2015; May 13, 2015; September 11, 2015; and January 13,

2016

Remarks

- Only one clinical trial may be proposed in each NIAID Clinical Trial Implementation (R01) Grant application.
- LOI due 30 days before the application due date
- Companion FOA's include
  - NIAID Clinical Trail Planning Grant (R34) to support planning activities for investigator initiated clinical trials - http://grants.nih.gov/grants/guide/pa-files/PAR-13-150.html
  - NIAID Clinical Trial Cooperative Agreement (U01) to support implementation of high-risk clinical trials - http://grants.nih.gov/grants/guide/pa-files/PAR-13-151.html

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Program/Link

Home and Family Based Approaches for the Prevention or Management of Overweight or Obesity in Early Childhood (R01)
http://grants.nih.gov/grants/guide/pa-files/PA-13-153.html

Purpose

To fund innovative applications for randomized controlled clinical trials testing novel home- or family-based interventions for the prevention or management of overweight in infancy and early childhood. Tested interventions can use behavioral (including dietary and physical activity), environmental, or other relevant approaches.

Applications should focus on infants and young children (to age 6 years) and emphasize the role of home environment and the influence of family/extended family members and parents within the child's home environment. The direct goal of this initiative is to fund research that will advance knowledge for innovative approaches to the prevention or management of overweight in children less than 6 years of age, with potential for future translation to applications either in the home or linked to a community setting.

The overarching goal is to identify interventions that influence parent and child behaviors that contribute to inappropriate weight gain, and thereby improve subsequent health status in childhood, adolescence, and adulthood for which overweight is a known risk factor.

Funds Available

Application budgets are not limited, but need to reflect the actual needs of the proposed project. Maximum project period is 5 years.

Deadline

Standard NIH Deadlines*

Remarks

- Participating organizations are NICHD, NIDDK, NHLBI and OBSSR
- Companion FOA includes R21 Exploratory/Development Research Grant Award - http://grants.nih.gov/grants/guide/pa-files/PA-13-154.html

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Program/Link

Image-guided Drug Delivery in Cancer (R01)
http://grants.nih.gov/grants/guide/pa-files/PAR-13-185.html

Purpose

Supports innovative research projects that are focused on image-guided drug delivery (IGDD), including real-time image guidance, monitoring, quantitative in vivo characterizations and validation of delivery and response. It will support

	research in development of integrated imaging-based platforms for multifunctional and multiplexed drug delivery systems in cancer and other diseases, quantitative imaging assays of drug delivery, and early intervention.
Funds Available	Application budgets are not limited, but need to reflect the actual needs of the proposed project. Maximum project period is 5 years.
Deadline	June 19, 2013; November 19, 2013; June 19, 2014; November 19, 2014; June 19, 2015; November 19, 2015
Remarks	➢ This FOA will support research in IGDD. Of particular interest are studies that address translational barriers, including variations of in vivo formulations, lack of quantitative imaging data on in vivo biodistribution and PK/PD. ➢ Studies that address interventions of early cancer and rare cancers are encouraged. ➢ In addition to NCI, the National Institute of Biomedical Imaging and Bioengineering (NIBIB) also supports this PA and is interested in projects supporting the engineering of multi-functional delivery systems as described above that are capable of targeted delivery of drugs, proteins, genes, and other nucleic acids to specific cells, or compartments within cells, in vivo, and that possess imaging or sensing capabilities to track delivery and determine therapeutic efficacy. The NIBIB does not limit projects to cancer applications; the development of delivery systems for multi-disease targets will be supported.
Program/Link	**SHIFT Award: Small Businesses Helping Investigators to Fuel the Translation of Scientific Discoveries [SBIR: R43/R44]** http://grants.nih.gov/grants/guide/pa-files/PA-10-122.html
Purpose	The primary objectives of the SHIFT SBIR initiative are: (1) to foster research that is translational in nature and (2) to transform academic scientific discoveries into commercial products and services. Academic researchers can be a driving force for new products and services in a small business concern (SBC). A major feature of the SHIFT program includes the requirement for an investigator who is primarily employed by a United States research institution at the time of application to transition to a small business concern (SBC) and be primarily employed (more than 50% time) by the SBC by or at the time of award. A SHIFT SBIR grant enables an SBC to increase both its scientific research staff and its core competencies.
Funds Available	Up to $200,000 total costs per year and time periods up to 2 years may be requested for Phase I. Well-justified budgets up to $750,000 total costs per year and time periods up to 3 years may be requested for Phase II.
Deadline	Standard NIH Deadlines*
Remarks	➢ This FOA expires Jan 8, 2014 ➢ The Project Director/Principal Investigator (PD/PI) may also facilitate SBC licensing of intellectual property (IP) from the PD/PI's prior academic institutions, promote collaboration opportunities with academic

investigators, and enable better access to academic resources.

Program/Link	**Dissemination and Implementation Research in Health (R01)** http://grants.nih.gov/grants/guide/PA-files/PAR-13-055.html
Purpose	Encourages investigators to submit research grant applications that will identify, develop, evaluate and refine effective and efficient methods, systems, infrastructures, and strategies to disseminate and implement research-tested health behavior change interventions, evidence-based prevention, early detection, diagnostic, treatment and management, and quality of life improvement services, and data monitoring and surveillance reporting tools into public health and clinical practice settings that focus on patient outcomes. The goals of this FOA are to encourage trans-disciplinary teams of scientists and practice stakeholders to work together to develop and/or test conceptual models of dissemination and implementation that may be applicable across diverse community and practice settings and patient populations, and design studies that will accurately and transparently assess the outcomes of dissemination and implementation efforts.
Funds Available	Application budgets are not limited, but need to reflect actual needs of the proposed project. Project periods may not exceed 5 years.
Deadline	Standard NIH Deadlines*
Remarks	➢ Many, but not all IC's are participating in this call. See the RFA for the complete list of participating IC's. ➢ Companion FOA's include o R03 Small Grant Program – http://grants.nih.gov/grants/guide/pa-files/PAR-13-056.html o R21 Exploratory/Development Grant - http://grants.nih.gov/grants/guide/pa-files/PAR-13-054.html

Program/Link	**Pediatric Suicide Prevention in Emergency Departments (U01)** http://grants.nih.gov/grants/guide/rfa-files/RFA-MH-14-070.html
Purpose	Encourages cooperative research project grant (U01) applications aimed at developing and determining, prospectively, the sensitivity and specificity of approaches to screening and stratifying youth (under age 18) who are at risk for suicide in order to improve the overall care of these individuals in the Emergency Department (ED) setting. To optimize the generalizability of improved ED care to reduce suicidality, applications should develop screening and risk stratification approaches that can be tested across multiple general medical emergency department settings. Improved screening would inform subgroup-by-intervention pairing to increase impact and future intervention development to target modifiable risk factors within specific high risk groups.
Funds Available	Budgets may not exceed $2,400,000 (total costs) in any one year. Total project period may not exceed 5 years.
Deadline	October 18, 2013

Remarks	➢ Research funded through this FOA should be consistent with the National Action Alliance for Suicide Prevention priorities, one of which is to transform health care systems to significantly reduce suicide http://actionallianceforsuicideprevention.org/about-us/priorities ➢ This FOA intends to support research project(s) that address two objectives: o Screening - determine, prospectively (with a minimum of 6 months of follow up), the sensitivity and specificity of a child/adolescent suicide screening instrument that would be feasible to implement in the ED setting; and o Risk stratification - develop practical and valid risk stratification tools/algorithms that ED providers could apply in order to determine the most appropriate level of intervention for differing profiles of youth who screen positive for suicide risk.

Program/Link	**Cooperative Centers on Human Immunology (U19)** http://grants.nih.gov/grants/guide/rfa-files/RFA-AI-13-016.html
Purpose	The purpose of this Funding Opportunity is to support hypothesis-testing, mechanistic studies on the activation and regulation of human immune responses in the context of infectious disease. The immediate objectives are to support research on human immunological responses to infection, vaccination against infectious disease, or administration of a vaccine adjuvant(s) that targets an innate immune receptor(s); and to support the stable, flexible, centralized infrastructure needed to promote and coordinate multi-disciplinary research in human immunology as it relates to defense against infectious disease.
Funds Available	Applicants may request no more than $1.75 million direct costs per year. Maximum project period is 5 years.
Deadline	July 29, 2013
Remarks	➢ All projects must focus on human immunology in the context of infection, vaccination against infectious disease, or administration of a vaccine adjuvant(s) that targets an innate immune receptor(s). In addition, all projects must include proposed studies on primary human cells or tissues. ➢ This research program was initiated by NIAID in fiscal year 2003 and is being renewed for the second time through open competition. ➢ All qualified investigators are invited to apply; prior funding under this program or through NIAID or NIH is not required.

Program/Link	**Addressing Health Disparities in NIDDK Diseases (R01)** http://grants.nih.gov/grants/guide/pa-files/PA-13-183.html
Purpose	NIDDK seeks research to improve understanding of the causes of high priority diseases in the United States and to develop and test more effective interventions for reducing/eliminating health disparities. Research is encouraged in the following high priority diseases within the scientific mission areas of the NIDDK: diabetes, obesity, nutrition-related disorders, hepatitis C, gallbladder disease, *H. Pylori* infection, sickle cell disease, kidney diseases, urologic diseases, hematologic diseases, metabolic, gastrointestinal, hepatic, and renal complications from infection with HIV.

Funds Available	Application budgets are not limited, but need to reflect the actual needs of the proposed project. Maximum project period is 5 years.
Deadline	Standard NIH Deadlines*
Remarks	➢ An additional eligible criteria for the PD/PI for this research program grant is ability to demonstrate clinical and research abilities to provide "cultural and linguistic competent" care (see PA for definition)

Foundation

Program/Link	**Baxter Bioscience Grants** https://www.baxterbiosciencegrants.com/biogrants/processOverview.jspa
Purpose	Fosters advances in scientific research and medical education. With an emphasis on the patient as a priority, the Grants Program is designed to support novel therapeutic discoveries. Currently supporting research in the following areas: Immunology, Neurology, Hematology, BioSurgery, Pulmonary and Regenerative Medicine.
Funds Available	Research grants approved by the BioScience Review Committee typically range from $5,000 to $125,000; requests exceeding this amount must demonstrate exceptional qualities and address critically important medical issues.
Deadline	June 30, 2013, Sept 30, 2013
Remarks	➢ Both Clinical and laboratory based research projects are considered for funding ➢ Grants to support educational programs are also considered; see website for more details

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Program/Link	**Thrasher Research Fund** http://www.thrasherresearch.org/sites/www_thrasherresearch_org/Default.aspx?page=220
Purpose	The Thrasher Research Fund remains open to a variety of pediatric medical research topics. Research projects with the potential to impact a large number of children as well as research projects that address severe problems affecting relatively few children will be considered. The fund seeks to maintain a portfolio of grants with a balance of both domestic and international research. The fund supports clinical/translational pediatric research. Emphasis is placed on projects with potential findings that would be clinically applicable in a relatively short period of time for the prevention, diagnosis or treatment of pediatric medical problems.
Funds Available	Projects are supported for up to three years. The grant amount is based on the actual budgetary needs of the project. In 2011-2012 the median grant was $300,000 for the total award (not annually).

Deadline	➢ No set deadline: Concept papers (see website for template) are accepted on a rolling basis, and are considered by the Fund's Executive Committee approximately once per month. ➢ The Fund awards grants three times per year, with no fixed number of awards given in each funding cycle or in each year. ➢ If a full proposal is invited, the applicant will have one year to submit a full proposal. Full proposals recommended by peer reviewers for further consideration are considered by the Fund's Committees in February, June, or October.
Remarks	➢ There are no citizenship or residency requirements. ➢ Investigator salary support may not exceed 20% ➢ Thrasher also offers a mentored **Early Career Award** that awards up to $25K. Eligible individuals include physicians who are in a residency/fellowship training program, or who completed that program no more than one year before the date of submission of the concept paper. Post-doctoral researchers who received the doctoral level degree no more than three years prior to the date of submission of the concept paper may also apply. **The next deadline for submitting a concept paper for consideration under this Early Career Award award is June 7, 2013, at noon Mountain Time.** The next concept paper deadline after June is Oct 10, 2013.

Research Training & Career Development

Program/Link	**Center for Clinical Outcomes Research & Public Health (CORPH) Pediatric Pioneer Fellowship** http://www.pedsresearch.org/news/article/pediatric-pioneer-fellowship
Purpose	To provide a pediatric clinician the opportunity to develop a clinical outcomes research project under the guidance of an experienced mentor. The program will offer funds and/or protected time for a minimum of 6 and up to 18 months for the successful applicant. It is expected that 1-2 awards will be made.
Funds Available	$20,000 for a suggested project period of 6-12 months.
Deadline	May 31, 2013
Remarks	➢ Applicants are required to engage a research mentor. The project described must have strong alignment with the mentor's primary area of expertise as demonstrated via a mentor biosketch. ➢ For help finding a mentor or other questions regarding this opportunity, contact stacy.heilman@emory.edu

Program/Link	**Burroughs Wellcome Fund Career Award for Medical Scientists** http://www.bwfund.org/pages/188/Career-Awards-for-Medical-Scientists/
Purpose	For physician-scientists to bridge advanced postdoctoral/fellowship training and the early years of faculty service. Proposals must be in the area of basic biomedical, disease-oriented, or translational research.
Funds Available	$700,000 over 5 years

Deadline	Emory is limited to 5 nominations so interested applicants should submit a 2 page LOI and a Biosketch to ksimily@emory.edu by August 30, 2013. If invited to submit, full applications are due Oct 1, 2013.
Remarks	➢ Proposals in health services research or involving large-scale clinical trials are not considered for funding

Program/Link	**William T. Grant Scholars Program** http://www.wtgrantfoundation.org/funding_opportunities/how_to_apply/william_t__grant_scholars
Purpose	The William T. Grant Scholars Program is for early-career researchers in the social, behavioral, and health sciences. The goal of the program is to support the development of Scholars as they expand their skills and conduct high-quality research with mentoring from senior colleagues. Research projects must be aimed at understanding and improving the everyday settings of youth ages 8 to 25 in the United States. Specifically, proposed studies will understand: • How youth settings work, how they affect youth development, and how they can be improved; and • When, how, and under what conditions research evidence is used in policy and practice that affect youth, and how its use can be improved.
Funds Available	$350,000, distributed over five years
Deadline	July 8, 2013
Remarks	➢ Applicants must be nominated by their institutions. If you wish to seek a nomination, please contact stacy.heilman@emory.edu ➢ Eligibility Criteria – Applicants must • Have received their terminal degree within seven years of submitting their application • Be in a tenure track or other career-ladder type position where there is a pathway to advancement in a research career at the organization • The award may not be used as a post-doctoral fellowship

Program/Link	**AHRQ Patient-Centered Outcomes Research (PCOR) Mentored Clinical Investigator Award** K08: http://grants.nih.gov/grants/guide/pa-files/PA-13-180.html K01: http://grants.nih.gov/grants/guide/pa-files/PA-13-181.html
Purpose	The primary purpose of the AHRQ PCOR Mentored Clinical Investigator Award (K08) program and the AHRQ PCOR Mentored Research Scientist Development Award (K01) program is to prepare qualified individuals for careers utilizing complex comparative effectiveness research (CER) methods to clinical and health systems PCOR issues, involving stakeholders, as appropriate, in the design, execution, and dissemination of the research.
Funds Available	Award budgets are composed of salary (up to $90K plus fringe annually) and

	other program-related expenses (up to $25K annually). Total project period may not exceed 5 years.
Deadline	Standard NIH Deadlines*
Remarks	➢ Must commit 75% effort to research

Pilot/Seed Fund Opportunities

Program/Link	**Friends Research Fund** http://www.pedsresearch.org/news/article/friends-research-fund-guideline-revised
Purpose	A unique research initiative funding Children's physician clinical research projects that translate directly to the improvement of quality care to Children's patients. Administered by the Clinical Research Oversight Committee (CROC), the Friends Research Fund supports competitive grants for well-defined clinical research pilot projects.
Funds Available	Up to $50K per award for use over a 12-18 month period
Deadline	May 3, 2013
Remarks	➢ Applications are open to all members of Children's Professional Staff that provide services on site in one of Children's facilities. ➢ Must be for clinical research taking place in Children's facilities ➢ Please contact Kris Rogers, Director of Clinical Research, at kristine.rogers@choa.org with questions

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Program/Link	**Emory-Georgia Tech Healthcare Innovation Program (HIP)** http://hip.emory.edu/images/seedgrants/seedgrant4/HIP%20ACTSI%20Seedgrant%20RFA%204.pdf
Purpose	The Emory/Georgia Tech Healthcare Innovation Program (HIP), in partnership with the Atlanta Clinical and Translational Science Institute (ACTSI)), is pleased to invite research seed grant proposals in Healthcare Innovation. The seed grant program will fund multi-investigator, multi-disciplinary teams examining healthcare services and clinical effectiveness. Awards will support innovative approaches that address issues of healthcare quality, costs, and/or access that are consistent with the goals of the HIP. For information on HIP's mission and goals, see http://www.hip.emory.edu/about/mission/index.html)
Funds Available	Categories: Two categories of grants will be considered: Preliminary Study Grants - $25K for one year max Complete Project Grants - $25K/year for two years max
Deadline	Letters of Intent due May 1, 2013 Proposals due May 15, 2013
Remarks	➢ Applications must include: o A minimum of two faculty investigators from different academic units (e.g., schools or departments) at Emory, Georgia Tech, and/or

Morehouse School of Medicine

- At least one medical or nursing staff member at Emory Healthcare, CHOA, Grady, and/or the Atlanta VAMC. The hospital staff member may be represented by one of the university faculty.

Special Interest	
Program/Link	**Pediatric Device Consortia Grant Program (P50)** http://grants.nih.gov/grants/guide/rfa-files/RFA-FD-13-010.html
Purpose	Soliciting grant applications from nonprofit consortia to facilitate the development, production, and distribution of pediatric medical devices. While the pediatric device consortia are non-profit entities, their contacts and membership can include for-profit partners. Consortia provide expert advising and support services to innovators of children's devices. These services should include business and regulatory consulting, as well as device testing capabilities. This program is intended to further the development of multiple pediatric devices. Although administered by the Office of Orphan Products Development, this grant program is intended to encompass devices that could be used in all pediatric conditions and diseases, not just rare diseases. The pediatric population (neonates, infants, children, and adolescents) includes patients who are 21 years of age or younger at the time of diagnosis or treatment.
Funds Available	Limited to $ 750,000 in total costs per year for up to 5 years.
Deadline	June 1, 2013
Remarks	➢ A collaborative renewal application in response to this RFA is currently being prepared by leaders at GA Tech, Emory and Children's. If you are interested in learning more about the plans for the renewal, contact stacy.heilman@emory.edu

NIH STANDARD DUE DATES CITED ABOVE

Mechanism(s)	Cycle I Due Date	Cycle II Due Date	Cycle III Due Date
P Series **ALL** – new, renewal, resubmission, revision	**25-Jan**	**25-May**	**25-Sept**
R01 **NEW**	**5-Feb**	**5-Jun**	**5-Oct**
renewal, resubmission, revision	*5-Mar*	*5-Jul*	*5-Nov*
R41, R42, R43, R44, U43, U44, *All - new, renewal, resubmission, revision*	**5-April**	**5-Aug**	**5-Dec**
R03, R21, R34 **NEW**	**16-Feb**	**16-Jun**	**16-Oct**
renewal, resubmission, revision	*16-Mar*	*16-Jul*	*16-Nov*
K series **NEW**	**12-Feb**	**12-Jun**	**12-Oct**
renewal, resubmission, revision	*12-Mar*	*12-Jul*	*12-Nov*
All AIDS and AIDS-Related Applications (for mechanisms cited above) *All - new, renewal, resubmission, revision*	**7-May**	**7-Sept**	**7-Jan**

For the full schedule of NIH standard due dates, see
http://grants1.nih.gov/grants/funding/submissionschedule.htm

ABOUT THE BIRD:

This compilation of general interest funding opportunities and announcements with possible collaborative potential is distributed to our pediatric research community. It is compiled by the Emory-Children's Pediatric Research Center to disseminate funding announcements of potential interest in a consolidated manner. More specific announcements are distributed in a more targeted fashion.

If you are not receiving this directly from Stacy Heilman and wish to be added to our Pediatric Research listserv, please e-mail stacy.heilman@emory.edu to make the request. Please also contact Stacy if you are interested in applying for any pediatric focused research funding opportunities and/or if you are interested in building collaborative efforts and programs towards applying for future pediatric research funding.