From the Editor's Desk: Off to the Races!

Like the horses of this month's Kentucky Derby, the kids at Solomon School in Chicago were able to experience a rush of excitement and some wind in their hair during a first-ever Sports Day at their school on May 1. Kids with and without disabilities got the opportunity to learn about and experience adaptive cycling and wheelchair sports (among other activities), and while no one left with a wreath of roses around their neck, everyone left with smiles and new insight into inclusion. This day took place as part of the Safe Routes to School (SRTS) initiative, under which NCPAD was awarded a grant to make sure the program includes children of all abilities. To read about and watch video of this year's Sports Day, and to find out more about SRTS, read this month's FITT column at http://www.ncpad.org/fitt/fact_sheet.php?sheet=707.

Not a subscriber? Sign Up

To sign up for this free monthly electronic newsletter, send an e-mail to listserv@listserv.uic.edu with this message in the body of the e-mail:

SUBSCRIBE NCPAD-NEWS yourfirstname yourlastname
Directors Column: Golf and Alzheimers Disease

The mind is an amazing thing. Even when tiny neurons get tangled and damaged, making it difficult to remember or perform certain activities, some areas of the brain remain intact. Last month in The Wall Street Journal (WSJ), there was an interesting article on golf and Alzheimer's disease. Staff at a long-term care facility in California noticed that golf was an excellent way to get a few of their residents with moderate to severe Alzheimer's out of their world of isolation and darkness and into an ambience of peace and serenity.


From the Information Specialist's Desk: National Mental Health Month

Depression is one of the most common illnesses in the United States, with approximately 21 million people affected each year. With May including Childhood Depression Awareness Day as well as National Mental Health Month ([http://www.mentalhealthamerica.net/go/may](http://www.mentalhealthamerica.net/go/may)), we are taking this opportunity to unveil a new factsheet from NCPAD on depression and physical activity. This factsheet discusses facts about depression, including symptoms, treatment, and co-existing illnesses, and summarizes the recent Physical Activity Guidelines Advisory Committee Report Section on Mental Health from the U.S. Department of Health and Human Services. We are looking to continue to expand our resources on mental health, so look for more later this year. We are also open to recommendations for related subject matter experts to use in creating these resources, so let us know if you have knowledge to share!

Monthly Observances:

**American Stroke Month**
American Heart Association
(800) 242-8721
inquires@heart.org
Related NCPAD Resources:

- Exercise Program for Stroke Survivors - Exercise Video and Quick Series Booklet
- Factsheet on Stroke
- Core & Stability Exercises for Stroke Survivors and People with Multiple Sclerosis, plus How to Prevent Rotator Cuff Injuries in Wheelchair Users

**Lupus Awareness Month**
Lupus Foundation of America, Inc.
(888) 385-8787
info@lupus.org
Related NCPAD Resources:

- Factsheet on Systemic Lupus

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**National Amyotrophic Lateral Sclerosis Awareness Month**
Les Turner Amyotrophic Lateral Sclerosis Foundation
(888) 457-1107
(847) 679-3311
info@lesturnerals.org
http://www.lesturnerals.org

Related NCPAD Resources:

- Amyotrophic Lateral Sclerosis and Exercise

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**National Arthritis Awareness Month**
Arthritis Foundation
(800) 283-7800
help@arthritis.org
http://www.arthritis.org

Related NCPAD Resources:

- Eating Well to Fight Arthritis
- Rheumatoid Arthritis and Exercise
- Arthritis
- Osteoarthritis and Exercise

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**National Bike Month**
League of American Bicyclists
(202) 822-1333
bikeleague@bikeleague.org
http://www.bikeleague.org/programs/bikemonth

Related NCPAD Resources:

- Director's Column: Safe Routes to School: A Great Way to Get Youth with and without Disabilities More Active
- Danny's First Ride
- Community Voice: Program Spotlight – Programs to Educate All Cyclists (PEAC)
This month's FITT Column on 2009 Sports Day at Solomon School


### National Osteoporosis Awareness and Prevention Month

National Osteoporosis Foundation  
(202) 223-2226  
communications@nof.org  
[http://www.nof.org/awareness2/annual.htm](http://www.nof.org/awareness2/annual.htm)

Related NCPAD Resources:

- Osteoporosis  
- Focus on Secondary Condition Prevention: Osteoporosis Risk and Low Bone Mineral Density for People with Disabilities  
- Osteoporosis and Nutrition  

Other monthly health observances are listed below. Get in touch and find out if they have inclusive opportunities for participation, or how you can help create some!

### National Physical Fitness and Sports Month

President's Council on Physical Fitness and Sports  
(202) 690-9000  
fitness@hhs.gov  
[http://www.fitness.gov](http://www.fitness.gov)

### National Employee Health and Fitness Day, May 20, 2009

National Association for Health and Fitness  
(716) 583-0521  
wellness@city-buffalo.org  
[http://physicalfitness.org/nehf.html](http://physicalfitness.org/nehf.html)

### National Senior Health and Fitness Day, May 27, 2009

National Senior Health & Fitness Day  
(847)816-8660  

Please note: Craig’s List Posting not from NCPAD

If you found a posting on Craig’s List for a job opportunity, please report this as a fraud/scam to the moderators at Craig’s List at [http://www.craigslist.org/about/safety](http://www.craigslist.org/about/safety) or email NCPAD at ncpad@uic.edu with the link to this listing. This email is not from NCPAD. All job opportunities can be found on the NCPAD website at: [http://www.ncpad.org/employment](http://www.ncpad.org/employment) or you may contact NCPAD directly at ncpad@uic.edu or 800-900-8086.

Safe Routes to School (SRTS) is a program of the U.S. Department of Transportation's Federal Highway Administration. SRTS is designed to help communities develop and implement projects and programs that encourage active transportation to and from school. The Illinois Department of Transportation Safe Routes to School has awarded a grant to the National Center for Physical Activity and Disability (NCPAD) to implement a SRTS program that will include children of all abilities. NCPAD has partnered with Solomon Elementary School, a Chicago Public School, to pilot an inclusive SRTS program in Illinois.


Nutrition Spotlight: Recipes for Health

In the fast-paced world in which we live, we are constantly surrounded by fast food, 24-hour restaurants, late-night delivery, all-you-can-eat buffets, and more. There are convenience foods around every corner. Because of this, many people don't prepare their own meals at home. However, cooking doesn't have to be difficult, expensive, or time-consuming. There are many benefits to preparing meals at home, especially being able to control exactly what you are putting into your mouth and using the freshest ingredients.

In May, we celebrate our moms and the other special women in our lives. Give the women (or men!) in your lives "recipes for health." The following recipes provide a variety of options that are all budget-friendly, fresh, and, most importantly, healthy!

For the full column and recipes, and to watch a cooking demonstration for three of the featured recipes, go to http://www.ncpad.org/nutrition/fact_sheet.php?sheet=708.

NCPAD New Document: Depression and Physical Activity

Depression is one of the most common illnesses in the United States. Approximately 21 million people are affected by depression each year and it is one of the leading causes of disability for individuals between the ages of 15 and 44 (CDC).

Researchers believe that depression is a result of an imbalance of naturally occurring chemicals (neurotransmitters) produced in our bodies called serotonin and norepinephrine (Meyers, 2000). These neurotransmitters, also known as "chemical messengers," help nerve cells communicate with one another by sending and receiving messages. These messengers are believed to regulate individuals' overall mood and pain receptors. Vaidya & Duman (2001) further explain that the regulation of intracellular messenger cascades exerts a powerful control on almost all aspects of neuronal function, inclusive of neuronal morphology, gene expression, activity, and survival. Those who experience depression are believed to have a low supply of chemical messengers, thus resulting in depressive symptoms.

To access the full factsheet, go to: http://www.ncpad.org/disability/fact_sheet.php?sheet=709§ion=2857.

Community Voice: A Healthy Lifestyle Almost Overnight!
In 2007, while attending his first amputee support group, Michael Foster was introduced to something that would change his life completely. He could not have foreseen that a simple piece of equipment would make such a big impact. A demonstration of the "GlidePro" (GlideCycle) was presented at the meeting. Michael immediately talked to David Vidmar, the creator (also the founder and President of GlideCycle) and asked, "How do I get one?" Michael felt instantly that the adaptive running machine would work for him.


**NUDGE: Adaptive Motion Trainer by Precor**

The Adaptive Motion Trainer™ (AMT 100i®) is a new piece of fitness equipment from Precor®, a company that produces fitness equipment for home and commercial environments. This equipment is unique in that it acts as a treadmill, stair climber, and an elliptical all in one. The key to this equipment is its fluid motion and how it transitions from one exercise to the next with ease. The AMT has zero impact and is also designed to mirror human movement — fluid, natural, and familiar — and does so by allowing the user to change the motion and the path of his or her steps without pushing buttons. Users with physical disabilities who find it difficult using the stair climber and the elliptical may find the AMT to be an easier alternative. The AMT will also provide variety for those who typically only use treadmills.

For more information on the Adaptive Motion Trainer, go to: [http://www.precor.com](http://www.precor.com) or contact Precor at (800) 786-8404 or commsls@precor.com.

**Book and Video Review: Move It: An Exercise and Movement Guide for Parkinsons Disease**

Lockette, K. (2008)

MOVE IT is a resource guidebook specifically for people with Parkinson's disease. It focuses on movement and exercise to help people with PD "move more effectively and to stave off further physical decline." Kevin Lockette, a physical therapist who has had over 19 years of experience, is the author. He believes that exercise, along with medication, can counteract the negative effects of Parkinson's disease. Some of the book's chapters cover topics such as: techniques and tricks for improved mobility, such as bed mobility, transfers and walking; complete exercise programs specific for Parkinson's disease; and anti-freezing techniques that really work.

The book is also available on DVD, which includes demonstrations of movement techniques, and three levels of exercise programs, two of which are shown here. The book also includes pictures of exercise demonstrations.

Click on the links below to watch sample clips from the DVD. Please note that RealPlayer is required to watch the clips.

- [Introduction to Various Assistive Devices](#)
- [Demonstration of Sitting Up From a Lying Position](#)
- [Static Wall Sitting Exercise](#)

If you would like to order a copy of this book or the DVD, please go to: [http://www.parkinsonsmoveit.com](http://www.parkinsonsmoveit.com).

To email the author:
Emerging Evidence in Health and Disability: Disability Type Influences Heart Rate Response During Power Wheelchair Sport


This study was designed with the primary purpose of examining the influence of disability type on heart rate (HR) response during competitive power soccer competition. The secondary purpose was to compare HR response during competition to cardio-respiratory fitness training for the general population. Forty eight power soccer players ages 8 to 55 years were recruited in this nonrandomized trial with pre-test, post-test design. The sample of volunteers included 31 individuals with CP, 10 with spinal cord injury (SCI), and 7 with muscular dystrophy (MD). Individuals wore a HR monitor to record HR through pregame and game conditions as well as peak HR, HR range, and HR response. The authors found a significant difference in HR response between the groups. The median HR response for subjects with CP was 12 beats per minute (bpm) higher (29 bpm) than subjects with SCI (17 bpm), which was a significant difference. Twenty two subjects with CP (71%) exceeded the fitness training threshold for at least 30 minutes and 19 of these 22 exceeded the fitness threshold for the entire 50-minute game. Five subjects with MD (71%) and one subject with cervical SCI (10%) exceeded the fitness threshold for 30 minutes. The authors found that disability type influences the HR of athletes during power soccer competition and revealed that athletes with CP recorded higher HR responses than athletes with SCI. This may suggest that there are increased activity demands for athletes with CP compared to those with SCI.


In the News .

Inclusive Fitness Week 2009, Great Britain, May 11–17, 2009

This year marks the 2nd annual awareness event which was developed by the Inclusive Fitness Initiative (IFI) of Great Britain bringing together IFI accredited facilities. Focusing on introducing people with disabilities to local leisure and physical activity opportunities, the event places inclusion firmly at the forefront of the fitness and leisure agendas.

Details of celebratory events and activities throughout the week, as well as more information about the Inclusive Fitness Initiative in Great Britain, can be found by visiting www.inclusivefitness.org.

Paralympian April Holmes Nominated for World Sportsperson of the Year with a Disability, 2009 Laureus World Sports Awards, April 29, 2009, Colorado Springs, CO

This nomination for two-time U.S. Paralympian April Holmes (Somerdale, N.J.) was earned after becoming the world's fastest female amputee by winning the gold in the 100m at the 2008 Paralympic Summer Games in Beijing. In 2002, just one year after she lost her left leg below the knee in a train accident, Holmes, a college All-American sprinter, began to run again. Since then, Holmes has become a world record holder in her class (T44).

Holmes has other important achievements including the founding of the April Holmes Foundation in 2002, a non-profit organization for people with physical disabilities. The foundation aims to encourage people
a non-profit organization for people with physical disabilities. The foundation aims to encourage people with physical disabilities to rise above any obstacles to reach their full potential.

Holmes is the only U.S. Paralympian to be nominated this year. In the nine years of the award's existence, a U.S. Paralympian has never taken home the Laureus statuette. The Laureus World Sports Award is the premier global sports award honoring the greatest sportmen and women across all sports each year.

For more information, please contact Jennifer Evanitsky, U.S. Paralympics at (719)866-2053 or Jennifer.evanitsky@usoc.org.

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**New DanceAbility International Website**

DanceAbility International's new website is now available at [http://www.danceability.com/](http://www.danceability.com/). DanceAbility has touched thousands of lives with the mission to encourage the evolution of dance and mixed-abilities dance. This new website features:

- Video clips and photo galleries
- Inspiring story about a visionary woman, Marisa de Leon, whose generous private donation in 2007 is allowing us to spread DanceAbility throughout Latin America
- Resources for parents, teachers and anyone who wants to learn more about mixed-abilities dance (also known as inclusive dance)
- DanceAbility videos for sale, many available for the first time ever
- Easy access to find DanceAbility teachers and events around the world

For more information, contact DanceAbility International at (541) 342-3273 or info@danceability.com.

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**Spirit and Success in Motion: A Celebration of Sports and Life Achievement of People with Disabilities, American College of Sports Medicine Annual Meeting, May 26, 2009, Seattle, WA**

Featuring the President of the International Paralympic Committee, Sir Philip Craven, and Dr. James Rimmer, Director of the National Center on Physical Activity and Disability, the human spirit will be celebrated in this preconference session. Elite sport for persons with a physical impairment will be the topic of the evening with Sir Philip providing his insight as both a world class athlete and holder of the highest office within the Paralympic Movement. Dr. Rimmer will be discussing the grass roots approach within the United States to get more people with a physical impairment more physically active. Sir Philip and Dr. Rimmer will be joined by ACSM President Dr. Mindy Millard-Stafford and International Paralympic Committee Sports Science Committee member Dr. Walt Thompson and a Paralympic athlete.

For more information about this preconference session at the Annual Meeting, go to https://www.acsm.org/AM/Template.cfm?Section=Annual_Meeting2&Template=/CM/ContentDisplay.cfm&ContentID=12583.

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**Events, Conferences and Programs**

*Below is a select listing of upcoming events and conferences. For a complete listing, go to the NCPAD calendar at [http://www.ncpad.org/events/index.php](http://www.ncpad.org/events/index.php).*

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This Paralympic Sport Event, presented by Wheelchair Sports, Inc. in partnership with OZ Racing is a U.S. Handcycling National Series Race.

To register online, go to http://www.wcsports.org and for questions, contact James_Watson@wcsports.org or (620) 218-3133.

AUCD 2009 Annual Meeting: Coming Together to Address the Challenges and Opportunities for Change in Disabilities Research, Education, Service, and Policy, November 8-11, 2009, Washington, DC

Proposal Deadline: June 19, 2009

AUCD invites you to submit an application to present your research, activities, and projects at our AUCD 2009 Annual Meeting.


Adapted Physical Education Assessment Scale (APEAS II) Workshops, American Association for Physical Activity and Recreation (AAPAR)

This trusted assessment tool, used for more than 25 years, helps teachers determine which of their students qualify for special education services in adapted PE. Participants in these workshops receive hands-on practice in either test administration or software usage during a half-day workshop, or both in a full-day workshop.

For more information about APEAS II and setting up a workshop at your school or university, go to http://www.aahperd.org/aapar/template.cfm?template=APEAS2.html or contact Sarah Snyder at (703) 476-3434.

Call for Papers, Special Issue on Disability, The Lancet

The Lancet, the second-highest-ranked medical/health journal in the world, is preparing to publish a special issue later this year on the topic of disability. The deadline for submission of primary research papers is July 31, 2009, and the special issue will coincide with World Disability Day on December 3, 2009.

For more information on this special issue, go to http://www.thelancet.com/journals/lancet/article/PIIS0140-6736(09)60631-0/fulltext.

To submit a paper, go to http://ees.elsevier.com/thelancet.

Youth LEAD (Leadership and Empowerment to Achieve Our Dreams), UMKC Institute for Human Development

Through mentoring and support, the Youth LEAD project at the University of Missouri-Kansas City is for young people with developmental disabilities. It seeks to empower teens and young adults to set and meet
Young people with developmental disabilities. It seeks to empower teens and young adults to set and meet personal goals for education, employment, and inclusive recreation.

For more information, go to http://www.ihd.umkc.edu/read_more.php?id=136 or call (816) 235-1770 or (800) 452-1185 (TTY).


This workshop is sponsored by MonTECH and the Montana Disability and Health Program at The University of Montana Rural Institute, the Region VIII Disability and Business Technical Assistance Center – Rocky Mountain Americans with Disabilities Act Center, and the U.S. Forest Service Northern Regional Office. There will be a field trip to Missoula area outdoor recreation sites to view and discuss accessibility needs, challenges, and solutions.

For more information, go to http://recreation.ruralinstitute.umt.edu/register/ or call Kathy Laurin at (406) 243-5769.

All Abilities Team, Breast Cancer 3-Day Event, August 7-9, 2009, Chicago, IL

Recruiting Team Members of ALL Physical Abilities!

For more information about the 3-Day Breast Cancer Event, go to http://www.The3Day.org. To register for this team, call (800) 996-3DAY and specify that you are joining the All Abilities Team. For more information, you may also call (800) 900-8086 or email sbonne2@uic.edu.

Abilities Expo, May 29 - 31, Anaheim, CA (See Additional Dates and Locations Below)

Abilities Expo is dedicated to educating and improving the lives of Americans with disabilities, senior citizens, families, caregivers, healthcare professionals, professional therapists, and corporate ADA administrators.

If you have questions or comments, please call Sarah Galbraith at (717) 260-0351. To learn more about Abilities Expo, visit http://www.abilitiesexpo.com.

Other 2009 Show Dates:

- Chicago - June 25-27 - Schaumburg Convention Center
- Atlanta - November 5-7 - Cobb Galleria Convention Center

Call for Hosts, Inclusive Playgrounds Awareness Event, Inclusive Fitness Coalition (IFC)

The IFC is calling for advocates, community groups, families, and other related organizations to host awareness events focusing on inclusion at various playgrounds across the world. Plan an event in your community and help spread the word and educate others who may not be aware of the benefits of inclusive design and play. Inform the IFC of your plans and let it help disseminate this information. Participating playgrounds/groups will be submitted for possible inclusion in a series of articles for national magazines, in
playgrounds/groups will be submitted for possible inclusion in a series of articles for national magazines, in addition to the IFC website and newsletter.

If you would like to host an event, please contact Jessica Madrigal at jmadri1@uic.edu. To find out more about IFC's Inclusive Play Workgroup, go to http://www.incfit.org/node/169.

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**Free Educational Webinar Awarding 1 CEC with the American College of Sports Medicine (ACSM), Wednesday, May 20, 2009, 12:00-1:00 pm EST**

Personal trainers, fitness specialists, fitness directors, club owners and anyone serving the public through fitness programming will benefit by attending this one hour educational session. After attending you will:

- Have the tools to learn how to communicate with individuals with disabilities and be aware of their barriers for physical activity so you can allow them to feel comfortable joining and assist with their exercise goals.
- Have a better understanding of how to adapt the environment of your facility and provide community resources in order to make your center accessible to new members as well as becoming their resource for information.
- Learn how the new ACSM Certified Inclusive Fitness Trainer (CIFT) certification will allow you or your trainers to work with a new population of individuals so you can grow and expand your existing client base and diversify your scope of practice.

Presenters Blythe Hiss, MS, ACSM-CIFT, of the National Center on Physical Activity and Disability and Hope Wood, MA, ACSM-HFS, of the American College of Sports Medicine will lead you through the process of implementing these ideas into your current work setting so you can begin growing your membership with inclusive programming.

If you are preparing for or would like to earn CECs for the Certified Inclusive Fitness Trainer (CIFT) certification, five knowledge components will be included in the presentation.

Reserve your free webinar seat at https://www1.gotomeeting.com/register/283364360. For more information or to register for the CIFT certification visit http://www.pearsonvue.com/acsm/cift.

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**Employment**

*Please see the online links listed for each position and/or go to NCPAD "Jobs" at http://www.ncpad.org/employment/ for further descriptions of these job listings and others.*

**Employee Health & Wellness Coordinator, Full-Time, City of Savannah, Savannah, GA**

**Closing Date: 05/14/09**

This position is responsible for administering employee health services programs, including health education and training, prevention, and awareness of health issues.


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**Chief Operating Officer, Mental Health and Mental Retardation Authority (MHMRA) of Harris County, Houston, TX**
The mission of MHMRA is to provide or ensure the provision of services and supports in a respectful fashion that are high quality, efficient, and cost effective such that persons with mental disabilities may live with dignity as fully functioning, participating, and contributing members of the community, regardless of their ability to pay or third party coverage.

Website: [http://www.mhmraharris.org](http://www.mhmraharris.org)
Application: MHMRA@transitionguides.com
Inquiries: (301) 439-6635

**Chief Financial Officer (CFO), Aspire, Chicago, IL**

Aspire is a non-profit organization serving more than 1,000 children and adults with disabilities at 22 locations in the western suburbs of Chicago.

Please address cover letter (required) and resume to: Sherry Graf-Stone

Website: [http://www.aspireofillinois.org](http://www.aspireofillinois.org)
Application/Inquiries: Sherry Graf-Stone, 9901 Derby Lane, Westchester, IL 60154-3709; sgrafstone@aspireofillinois.org; (708) 544-6492 (fax).

**Hourly Research Specialist in Developmental Disabilities, Center on Health Promotion Research for Persons with Disabilities (CHP), Department of Disability and Human Development, University of Illinois at Chicago**

The CHP has an immediate opportunity for approximately 20 hours per week to assist with data management/cleaning, developing survey instruments, statistical analysis, and other research- and office-related duties.

Website: [http://uic-chp.org/index.html](http://uic-chp.org/index.html)
Application and Inquiries: bcgraham@uic.edu

**Research Science Officer (Associate Director for Science), Division of Human Development and Disability (DHDD), Centers for Disease Control and Prevention (CDC), Atlanta, GA**

This position will serve as the senior advisor to the Director of DHDD on all scientific and epidemiologic matters as they relate to surveillance, statistical, behavioral, and epidemiologic research.

Inquiries: Gloria Krahn, GKrahn@cdc.gov; Donald Betts, DBetts@cdc.gov

**3 Job Opportunities, Afterschool Fitness Classes for Kids, Chicago, IL**

- Certified/Licensed Recreational Therapists
- Certified/Licensed Fitness and Yoga Instructors
- Respite and Child Care Aides
Employment Opportunities, Association of University Centers on Disabilities (AUCD), Silver Spring, MD

AUCD has positions available at the central office as well as within the AUCD network. More recent employment opportunities include the following:

- Training and Consultation Specialist - The Elizabeth M. Boggs Center on Developmental Disabilities, UMDNJ-Robert Wood Johnson Medical School

Website: http://www.aucd.org/template/page.cfm?id=158
Inquiries: (301) 588-8252.

Grants and Funding Opportunities

2009 CVS Caremark Charitable Trust Grants
Application deadline: June 15, 2009

The CVS Caremark Charitable Trust funds programs that serve children with disabilities under the age of 21 that address the following:

- Accessibility to Physical Activity
- Early Intervention
- Health and Rehabilitative Services

To apply or for more information, go to http://www.cvscaremark.com/community/our-impact/charitable-trust/

Nutrition Obesity Research Centers Grant, National Institutes of Diabetes and Digestive and Kidney Diseases, National Institutes of Health
Closing Date: November 18, 2009

This FOA solicits grant applications from institutions/organizations that propose to establish core centers that are part of an integrated program of nutrition and/or obesity-research.

For more information, go to http://www07.grants.gov/search/search.do?mode=VIEW&flag2006=false&oppId=47047

Research to Aid Persons with Disabilities (RAPD), National Science Foundation
Closing Date: September 15, 2009

The RAPD program supports research that will lead to the development of new technologies, devices, or software for persons with disabilities. Research may be supported that is directed to the characterization, restoration, and/or substitution of human functional ability or cognition, or to the interaction of persons with disabilities and their environment. Areas of particular recent interest are disability-related research in
disabilities and their environment. Areas of particular recent interest are disability-related research in neuroscience/neuroengineering and rehabilitation robotics.

For more information, go to [http://www07.grants.gov/search/search.do?oppId=45854&mode=VIEW](http://www07.grants.gov/search/search.do?oppId=45854&mode=VIEW).

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**National Grant to Support Young People with Disabilities, Mitsubishi Electric America Foundation (MEAF)**  
**Deadline: June 1, 2009**

Through its National Grant program, MEAF provides funding to nonprofit organizations that are working toward the full inclusion of young people (newborn to early 20s) with disabilities in society. Proposed projects should be national in scope and have the potential to be replicated at multiple sites. A major program emphasis is inclusion — enabling young people with disabilities to have full access to educational, vocational, and recreational opportunities and to participate alongside their peers without disabilities.


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**Promoting Careers in Aging and Health Disparities Research, National Institutes of Health**  
**Deadline: May 7, 2012**

This opportunity is limited to applications for career development in support of health disparities related to aging and will help to build capacity in aging and health disparity research.


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**Participation in Research**

**Electrical Stimulation Training of Paralyzed Muscle, University of Georgia and Shepherd Center, Atlanta, GA**

If you are between the ages of 18 and 59, live in the Northeast Georgia area, and have complete paralysis of lower legs, you can be a research subject to test whether home-based electrical stimulation training can improve glucose tolerance and reduce diabetes.

For more information, contact Kevin McCully, Ph.D., Kinesiology Department, University of Georgia, at (706) 542-1129 or [mccully@uga.edu](mailto:mccully@uga.edu).

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**Request for Research Participants, Department of Disability and Human Development, University of Illinois at Chicago**

The University of Illinois at Chicago is looking for children with disabilities aged 12-18 and their parents/caregivers to complete an Internet-based survey on the lifestyle and environment of adolescents with disabilities. This survey can be found by visiting the following link: [http://www.healthforyouth.org](http://www.healthforyouth.org) and entering the access code: NCPAD.

For more information, or if you have difficulty accessing the survey, please contact Brienne Davis in the Department of Disability and Human Development at [bdavis7@uic.edu](mailto:bdavis7@uic.edu) or 312-355-4054.
Research Participants Needed to Help Develop Universally Accessible Exercise Equipment, University of Illinois at Chicago (UIC)

If you are between the ages of 18 and 50, live in the Chicago area, are healthy, and use a manual (non-electric) wheelchair, you can be a research subject to test and evaluate new accessible exercise equipment. The total time commitment is about 1 hour and compensation will be provided.

This research is directed by Karen L. Troy, Ph.D., in the Musculoskeletal Biomechanics Laboratories at UIC. For more information, please call (312) 413-9432 or email klreed@uic.edu.

Supported Speed Treadmill Training Exercise Program (SSTTEP) for Marginally Ambulatory Children with Cerebral Palsy

This study looks at the effects of a 12-week exercise program, consisting of either walking on a treadmill with a portion of body weight supported by an overhead harness, or a functional exercise program on the quality of life, muscle strength and control, coordination, walking, and functional movement of children with cerebral palsy.

For more information, go to http://www.clinicaltrials.gov/ct2/show/NCT00467415 or call Kyle Watson at (215) 430-4120 or Therese Johnston at (215) 430-4089.