

## Abbreviations and Acronyms

<b>ACCORD</b>	Action to Control Cardiovascular Risk in Diabetes	<b>EDIC</b>	Epidemiology of Diabetes Interventions and Complications
<b>ADA</b>	American Diabetes Association	<b>ESRD</b>	End-Stage Renal Disease
<b>ALLHAT</b>	Antihypertensive and Lipid Lowering Treatment to Prevent Heart Attack Trial	<b>FIC</b>	John E. Fogarty International Center
<b>BARI 2D</b>	Bypass Angioplasty Revascularization Investigation in Type 2 Diabetics	<b>FIND</b>	Family Investigation of Nephropathy and Diabetes
<b>CALERIE</b>	Comprehensive Assessment of Long-Term Effects of Reducing Intake of Energy	<b>GDM</b>	Gestational Diabetes Mellitus
<b>CDC</b>	Centers for Disease Control and Prevention	<b>IFG</b>	Impaired Fasting Glucose
<b>CHD</b>	Coronary Heart Disease	<b>IGT</b>	Impaired Glucose Tolerance
<b>CNS</b>	Central Nervous System	<b>IHS</b>	Indian Health Service
<b>CVD</b>	Cardiovascular Disease	<b>IHWG</b>	International Histocompatibility Working Group
<b>CC</b>	Warren Grant Magnuson Clinical Center, NIH	<b>ITN</b>	Immune Tolerance Network
<b>CSR</b>	Center for Scientific Review	<b>JDRF</b>	Juvenile Diabetes Research Foundation International
<b>DCCT</b>	Diabetes Control and Complications Trial	<b>Look</b>	
<b>DERC</b>	Diabetes Endocrinology Research Center	<b>AHEAD</b>	Action for Health in Diabetes
<b>DGAP</b>	Diabetes Genome Anatomy Project	<b>MHC</b>	Major Histocompatibility Complex
<b>DMICC</b>	Diabetes Mellitus Interagency Coordinating Committee	<b>MODY</b>	Maturity Onset Diabetes of the Young
<b>DPP</b>	Diabetes Prevention Program	<b>NASH</b>	Non-Alcoholic Steatohepatitis
<b>DRTC</b>	Diabetes Research and Training Center	<b>NCI</b>	National Cancer Institute
<b>DRWG</b>	Diabetes Research Working Group	<b>NCCAM</b>	National Center for Complementary and Alternative Medicine
		<b>NCEP</b>	National Cholesterol Education Program

<b>NCMHD</b>	National Center on Minority Health and Health Disparities	<b>NIDDK</b>	National Institute of Diabetes and Digestive and Kidney Diseases
<b>NCRR</b>	National Center for Research Resources	<b>NIEHS</b>	National Institute of Environmental Health Sciences
<b>NDEP</b>	National Diabetes Education Program	<b>NIGMS</b>	National Institute of General Medical Sciences
<b>NEI</b>	National Eye Institute	<b>NIH</b>	National Institutes of Health
<b>NHBPEP</b>	National High Blood Pressure Education Program	<b>NIMH</b>	National Institute of Mental Health
<b>NHGRI</b>	National Human Genome Research Institute	<b>NINDS</b>	National Institute of Neurological Disorders and Stroke
<b>NHLBI</b>	National Heart, Lung, and Blood Institute	<b>NINR</b>	National Institute of Nursing Research
<b>NIA</b>	National Institute on Aging	<b>NKDEP</b>	National Kidney Disease Education Program
<b>NIAAA</b>	National Institute on Alcohol Abuse and Alcoholism	<b>NLM</b>	National Library of Medicine
<b>NIAID</b>	National Institute of Allergy and Infectious Diseases	<b>OGTT</b>	Oral Glucose Tolerance Test
<b>NIAMS</b>	National Institute of Arthritis and Musculoskeletal and Skin Diseases	<b>OBSSR</b>	Office of Behavioral and Social Sciences Research
<b>NIBIB</b>	National Institute of Biomedical Imaging and Bioengineering	<b>ODP</b>	Office of Disease Prevention
<b>NICHD</b>	National Institute of Child Health and Human Development	<b>ODS</b>	Office of Dietary Supplements
<b>NIDA</b>	National Institute on Drug Abuse	<b>ORWH</b>	Office of Research on Women's Health
<b>NIDCD</b>	National Institute on Deafness and Other Communication Disorders	<b>TRIGR</b>	Trial to Reduce the Incidence of Type 1 Diabetes in the Genetically-at-Risk
<b>NIDCR</b>	National Institute of Dental and Craniofacial Research	<b>UKPDS</b>	United Kingdom Prospective Diabetes Study
		<b>WIN</b>	Weight-control Information Network

## Research Solicitations and Conferences/Workshops Since Issuance of the DRWG Strategic Plan

### NOTICES

#### **February 2, 2001**

*Addendum: Type 1 Diabetes TrialNet:  
Clinical Centers*  
(NOT-DK-01-006, NIDDK)

#### **April 23, 2001**

*Post Diabetes Prevention Program (DPP):  
Notice of Limited Competition*  
(NOT-DK-01-013, NIDDK)

#### **July 26, 2001**

*Type 1 Diabetes Murine Model Resource:  
Notice of Limited Competition*  
(NOT-RR-01-010, NCRR)

#### **May 2, 2002**

*Request for Additional Clinical Sites to  
Participate in a Trial of Treatment for Type 2  
Diabetes in Children and Adolescents*  
(NOT-DK-02-005, NIDDK)

### REQUESTS FOR APPLICATIONS

#### **January 20, 1999**

*Diabetic and Non-Diabetic Nephropathy  
Susceptibility Genes*  
(DK-99-005, NIDDK)

#### **January 22, 1999**

*Innovative Approaches to the Prevention of Obesity*  
(DK-99-010, NIDDK, NCMHD, NHLBI, NIA,  
NICHD, ODP, ORWH)

#### **March 31, 1999**

*Facility for Large-Scale Mutagenesis and Phenotyping  
of Developmental Defects in the Mouse*  
(HD-99-007, NICHD, NHLBI, NIA, NIAMS, NIDCR,  
NIDDK, NIGMS)

#### **July 19, 1999**

*Obesity/Nutrition Research Centers*  
(DK-99-016, NIDDK)

#### **July 29, 1999**

*Imaging Pancreatic Beta Cell Mass, Function,  
or Inflammation*  
(DK-99-018, NIDDK)

#### **September 30, 1999**

*New Strategies for the Treatment of Type 1 Diabetes*  
(DK-00-001, NIDDK, NIAID, NICHD)

#### **November 22, 1999**

*Small Grants for Underrepresented Minority Scientists  
in Diabetes and Digestive and Kidney Diseases*  
(DK-00-007, NIDDK)

**November 23, 1999**

*New Therapies for Diabetic Foot Disease*  
(DK-00-009, NIDDK, NINR)

**December 1, 1999**

*Type 2 Diabetes in the Pediatric Population*  
(DK-00-008, NIDDK, NICHD)

**January 13, 2000**

*Neurobiology of Diabetic Complications*  
(NS-00-002, NINDS, JDRF, NIDDK)

**January 18, 2000**

*Cellular and Molecular Mechanisms of Diabetic Cardiomyopathy*  
(HL-00-009, NHLBI, NIA, NIDDK)

**February 8, 2000**

*Mouse Metabolic Phenotyping Centers for Models of Diabetes and Its Complications*  
(DK-00-014, NIDDK)

**February 9, 2000**

*Innovative Grants on Immune Tolerance*  
(AI-00-006, NIAID, NIDDK)

**August 2, 2000**

*Ancillary Studies in Conjunction with Look AHEAD Trial*  
(DK-00-017, NIDDK, NHLBI, NIAMS, NIDCR, NINR)

**August 30, 2000**

*Gene Therapy Approaches for Diabetes and Its Complications*  
(DK-01-006, NIDDK, NHLBI, NIAID)

**September 7, 2000**

*Cooperative Study Group for the Prevention of Autoimmune Disease*  
(AI-00-016, NIAID, NIAMS, NICHD, NIDCR, NIDDK, ORWH, JDRF)

**October 5, 2000**

*Type 1 Diabetes TrialNet: Core Support Facilities*  
(DK-01-004, NIDDK, NIAID, NICHD)

**October 5, 2000**

*Type 1 Diabetes TrialNet: Clinical Centers*  
(DK-01-003, NIDDK, NIAID, NICHD)

**October 5, 2000**

*Prevention and Treatment of Type 2 Diabetes in Children and Adolescents—Clinical Centers*  
(DK-01-010, NIDDK)

**October 5, 2000**

*Prevention and Treatment of Type 2 Diabetes in Children and Adolescents—Coordinating Center*  
(DK-01-011, NIDDK)

**October 11, 2000**

*Beta Cell Biology Consortium*  
(DK-01-014, NIDDK)

**October 31, 2000**

*Mouse Models of Diabetic Complications Consortium*  
(DK-01-009, NIDDK, NEI, NHLBI, NIDCR, JDRF)

**November 13, 2000**

*Stem Cell Plasticity in Hematopoietic and Non-Hematopoietic Tissue*  
(HL-01-007, NHLBI, NIDDK, NINDS)

**November 14, 2000**

*Development of the Gut, Liver and Exocrine Pancreas*  
(DK-01-023, NIDDK)

**November 20, 2000**

*Non-Mouse Models of Diabetes Complications in Cardiovascular and Microvascular Diseases*  
(HL-01-010, NHLBI, NIDDK)

**January 3, 2001**

*Human Pancreatic Islet Cell Resources*  
(RR-01-002, NCRR, NIDDK, JDRF)

**January 25, 2001**

*Non-Human Primate Immune Tolerance  
Cooperative Study Group (NHPCSG)*  
(AI-01-006, NIAID, NIDDK)

**January 30, 2001**

*Oral Microbiology/Immunology of Type 1 Diabetes*  
(DE-01-001, NIDCR)

**February 12, 2001**

*Clinical Research Network in Non-Alcoholic  
Steatohepatitis (NASH)*  
(DK-01-025, NIDDK)

**February 14, 2001**

*Infectious Etiology of Chronic Diseases —  
Novel Approaches to Pathogen Detection*  
(AI-01-004, NIAID, NCI, NIDDK, ORWH)

**February 22, 2001**

*Cooperative Multicenter Research Network  
to Test Glucose Sensors in Children with  
Type 1 Diabetes Mellitus*  
(HD-01-009, NICHD, NIDDK)

**February 22, 2001**

*Diabetes Research Centers*  
(DK-01-001, NIDDK)

**May 7, 2001**

*Planning Grant for Diabetes and Science Education  
in Tribal Schools*  
(DK-01-033, NIDDK, NCMHD, CDC, IHS)

**June 7, 2001**

*Diabetic Macular Edema Research Trials Network*  
(EY-01-001, NEI)

**July 17, 2001**

*Treatment of HAART-Associated Metabolic Changes  
in Patients With HIV Infection*  
(DK-02-006, NIDDK, NHLBI)

**July 27, 2001**

*Understanding Hypoglycemia Unawareness  
in Patients with Diabetes*  
(DK-01-031, NIDDK, NICHD, NINDS, NINR, JDRF)

**July 27, 2001**

*New Approaches to Prevent Hypoglycemia  
in Patients with Diabetes*  
(DK-01-032, NIDDK, NICHD, NINDS, NINR, JDRF)

**August 1, 2001**

*Imaging Pancreatic Beta Cell Mass, Function,  
Engraftment or Inflammation*  
(DK-02-002, NIDDK)

**August 7, 2001**

*Effects of Hypoglycemia on the Function  
of Neuronal and Glial Cells in the Brain*  
(NS-02-008, NINDS, NIDDK, JDRF)

**August 14, 2001**

*Comprehensive Programs in Beta Cell Biology*  
(DK-02-020, NIDDK)

**August 30, 2001**

*Surrogate Endpoints for Diabetic Microvascular  
Complications*  
(DK-02-016, NIDDK, NEI, NINDS)

**September 10, 2001**

*Diabetes Research and Training Centers*  
(DK-02-005, NIDDK)

**September 10, 2001**

*Diabetes Endocrinology Research Centers*  
(DK-02-004, NIDDK)

**September 17, 2001**

*Feasibility Projects to Test Strategies for Preventing or Slowing the Progression of Diabetic Nephropathy*  
(DK-02-025, NIDDK)

**September 20, 2001**

*Gene Transfer Approaches to Enhance Islet Transplantation*  
(DK-02-020, NIDDK, NIAID)

**September 28, 2001**

*Depression and Mental Disorders in Diabetes, Renal Disease, and Obesity/Eating Disorders*  
(DK-02-009, NIDDK, NIMH)

**October 2, 2001**

*Obesity/Nutrition Research Centers*  
(DK-02-007, NIDDK)

**October 2, 2001**

*Innovative Partnerships in Type 1 Diabetes Research*  
(DK-02-023, NIDDK, NEI, NHLBI, NIAID, NINR)

**October 9, 2001**

*Hematopoietic Cell Lineage Genome Anatomy Projects*  
(DK-02-018, NIDDK)

**October 11, 2001**

*Bench-to-Bedside Research of Type 1 Diabetes and Its Complications*  
(DK-02-022, NIDDK, NEI, NHLBI, NIAID)

**October 18, 2001**

*Training Programs in Diabetes Research for Pediatric Endocrinologists*  
(DK-02-024, NIDDK, ADA, JDRF)

**October 26, 2001**

*Environmental Approaches to the Prevention of Obesity*  
(DK-02-021, NIDDK, NHLBI, NIEHS, OBSSR, ODP, ORWH, CDC)

**November 8, 2001**

*Human Pancreatic Islet Cell Resources Administrative and Bioinformatics Coordinating Center*  
(RR-02-002, NCRR)

**November 26, 2001**

*Imaging Early Markers of Diabetic Microvascular Complications in Peripheral Tissue*  
(DK-02-001, NIDDK, NIAMS)

**January 22, 2002**

*Consortium for Identification of Environmental Triggers of Type 1 Diabetes*  
(DK-02-029, NIDDK, NIAID, NICHD, NIEHS, CDC)

**March 28, 2002**

*Diabetes Based Science Education in Tribal Schools*  
(DK-02-030, NIDDK, CDC, IHS, NCMHD)

**August 30, 2002**

*Bench to Bedside Research on Type 1 Diabetes and Its Complications*  
(DK-03-001, NIDDK, NEI, NHLBI, NIAID)

**REQUESTS FOR PROPOSALS****January 7, 1999**

*Prevention of Cardiovascular Disease in Diabetes Mellitus — Clinical Center Network*  
(NIH-NHLBI-HC-99-16)

**January 7, 1999**

*Prevention of Cardiovascular Disease in Diabetes Mellitus — Coordinating Center*  
(NIH-NHLBI-HC-99-17)

**July 20, 2000**

*Islet/Beta Cell Transplant Registry*  
(DK-00-005, NIDDK)

## PROGRAM ANNOUNCEMENTS

### January 22, 1999

*Technologies to Improve the Utility of Animal Models*  
(PA-99-048, NCRR, NCI, NHLBI, NIDCR, NIEHS)

### June 14, 1999

*Insulin Signaling and Receptor Cross Talk*  
(PAS-99-112, NIDDK)

### June 17, 1999

*Development of Non-Mammalian Models and Related Biological Materials for Research*  
(PAR-99-115, NCRR)

### September 14, 1999

*Racial and Ethnic Differences in the Etiology of Type 2 Diabetes in the United States*  
(PAS-99-166, NIDDK)

### September 2, 1999

*Role of Growth Factors in the Development of Diabetes Complications*  
(PA-99-159, NIDDK, NEI, NHLBI, NIDCR, NINDS)

### December 1, 1999

*Development of the Endocrine Pancreas*  
(PAS-00-015, NIDDK, NICHD)

### December 13, 1999

*Role of Endothelial Dysfunction in Diabetic Complications*  
(PA-00-026, NIDDK)

### December 15, 1999

*Race/Ethnic Disparities in the Incidence of Diabetes Complications*  
(PAS-00-028, NIDDK)

### January 27, 2000

*Enhancing Adherence to Diabetes Self-Management Behaviors*  
(PA-00-049, NINR, NIA, NIDCR, NIDDK)

### February 9, 2000

*Hemochromatosis and Diabetes Mellitus*  
(PA-00-055, NIDDK, NHLBI)

### June 27, 2000

*Diabetes Self-Management in Minority Populations*  
(PA-00-113, NINR, NIA, NIDDK, NIEHS)

### June 29, 2000

*Innovations in Biomedical Information Science and Technology: Phased Innovation Awards*  
(PA-00-117, FIC, NCI, NCCAM, NCRR, NEI, NHGRI, NHLBI, NIA, NIAAA, NIAID, NIAMS, NICHD, NIDA, NIDCD, NIDCR, NIDDK, NIEHS, NIGMS, NIMH, NINDS, NLM)

### November 15, 2000

*Physical Activity and Obesity Across Chronic Diseases* (PA-01-017, NCI, NHLBI, NIA, NIAMS, NICHD, NIDDK, NINR)

### March 15, 2001

*Translational Research for the Prevention and Control of Diabetes*  
(PA-01-069, NIDDK, NEI, NINR, ADA)

### March 19, 2001

*Development of Zebrafish Mutagenesis and Screening Tools*  
(PA-01-070, NICHD, NCI, NCRR, NEI, NHGRI, NIA, NIAAA, NIAMS, NIDCD, NIDCR, NIDDK, NIDA, NIEHS, NIGMS, NIMH, NINDS)

**April 3, 2001**

*Novel Approaches to Enhance Animal Stem Cell Research*

(PA-01-076, NCRR, NCI, NHLBI, NIAMS, NICHD, NIDA, NIDCD, NIDDK, NIMH, NINDS)

**June 27, 2001**

*Role of Antioxidants in the Prevention of Diabetic Complications*

(PA-01-112, NIDDK, NEI, NHLBI, NIA, NINDS, ODS)

**July 2, 2001**

*Chromium as Adjuvant Therapy for Type 2 Diabetes and Improved Glucose Tolerance*

(PA-01-114, ODS, NCCAM, NIDDK)

**October 10, 2001**

*Pilot and Feasibility Program in Diabetes Endocrinology and Metabolism*

(PA-02-008, NIDDK)

**November 26, 2001**

*Strategies to Identify the Genetic Basis of Diabetic Retinopathy*

(PA-02-020, NEI, NIDDK)

**November 29, 2001**

*Human Embryonic Stem Cell Research Resource Infrastructure Enhancement Award*

(PAR-02-023, NCRR, NIA, NICHD, NIDDK, NIMH)

**March 1, 2002**

*Career Enhancement Award for Stem Cell Research*

(PAR-02-069, NIDDK, NHLBI, NIAAA, NIAID, NINR)

**March 11, 2002**

*Secondary Analyses in Diabetes, Digestive and Kidney Diseases*

(PA-02-077, NIDDK)

**May 16, 2002**

*Structural Biology of Membrane Proteins*

*SBIR/STTR Announcement*

(PA-02-108, NIGMS, NCI, NCRR, NHLBI, NIA, NIAMS, NIDA, NIDCD, NIDDK, NIEHS, NIMH, NINDS)

**June 25, 2002**

*Racial and Ethnic Differences in the Etiology of Type 2 Diabetes in the United States*

(PA-02-117, NIDDK)

**August 9, 2002**

*Novel Approaches to Enhance Animal Stem Cell Research*

(PA-02-147, NCRR, NCI, NEI, NHLBI, NIBIB, NICHD, NIDDK, NIMH, NINDS, NIA, NIDCD, NIDA)

**August 22, 2002**

*Translational Research for the Prevention and Control of Diabetes*

(PA 02-153, NIDDK, ADA, AHRQ, CDC, OBSSR, NEI, NINR)

**August 30, 2002**

*Development of the Endocrine Pancreas*

(PA 02-161, NIDDK)

**September 10, 2002**

*Race/Ethnic Disparities in the Incidence of Diabetes Complications*

(PA 02-165, NIDDK, NEI, NHLBI, NINDS, NINR)



## CONFERENCES, MEETINGS, AND WORKSHOPS

- April 1999**      *Imaging of the Pancreatic Beta Cell*
- July 1999**      *DMICC Meeting—Type 2 Diabetes in Children*
- October 1999**      *DMICC Meeting—NDEP Campaign: Control Your Diabetes. For Life.*
- October 1999**      *Diabetes in American Indian Communities*
- November 1999**      *Gene Therapy Approaches for Diabetes and its Complications*
- November 1999**      *Behavioral Science Research in Diabetes*
- January 2000**      *DMICC Meeting—Federal Implementation of the  
Diabetes Quality Improvement Project (DQIP)*
- April 2000**      *Stem Cells and Pancreatic Development*
- May 2000**      *DMICC Meeting—Type 2 Diabetes in American Indians  
and Alaska Natives: Focus on Children*
- July 2000**      *ADI-MAP: An Obesity Gene Mapping Collaborative Project: Are We Ready?*
- September 2000**      *Genetics of Diabetic Retinopathy*
- September 2000**      *Hypoglycemia and the Brain*
- October 2000**      *Family Investigation of Nephropathy and Diabetes*
- November 2000**      *First Type 1 Diabetes Genetics Consortium Meeting*
- January 2001**      *Depression and Mental Disorders in Patients with Diabetes, Renal Disease, and  
Obesity/Eating Disorders*
- February 2001**      *DMICC Meeting—Diabetes and Aging—From Basic Biology to Clinical Care:  
New Research Directions for Understanding Diabetes in Older Age*

<b>March 2001</b>	<i>Lipoatrophic Diabetes and Other Syndromes of Lipodystrophy</i>
<b>March 2001</b>	<i>Diabetes Science Education in American Indian Tribal Middle and High Schools</i>
<b>July 2001</b>	<i>Developing a Haplotype Map of the Human Genome for Finding Genes Related to Health and Disease</i>
<b>August 2001</b>	<i>Advances in Obesity—From the Environment to the Gene</i>
<b>August 2001</b>	<i>DMICC Meeting—Results of the DPP</i>
<b>October 2001</b>	<i>Etiology and Epidemiology of Early Autoimmune Type 1 Diabetes in Humans</i>
<b>October 2001</b>	<i>Pancreatic Development, Proliferation, and Stem Cells</i>
<b>November 2001</b>	<i>Beta Cell Biology in the 21st Century</i>
<b>November 2001</b>	<i>Interventions for Metabolic and Endocrine Complications of HIV and Drug Abuse</i>
<b>December 2001</b>	<i>Encapsulation and Immunoprotective Strategies of Islet Cells</i>
<b>December 2001</b>	<i>Diabetes Prevention in American Indian Communities: Turning Hope Into Reality</i>
<b>March 2002</b>	<i>DMICC Meeting—Translation of the DPP</i>
<b>May 2002</b>	<i>Advisory Meeting on the Use of Special Congressional Funds for Type 1 Diabetes Research</i>
<b>July 2002</b>	<i>DMICC Meeting—Microvascular Disease and Diabetes: Translation Issues</i>
<b>September 2002</b>	<i>DMICC Meeting—The Science of Translation Research: Outcomes and Opportunities</i>