FISCAL YEAR 1998 AWARDS

SCHOOL OF ALLIED HEALTH

Interdepartmental (within the School of Allied Health)

Barbara A. Kopp Miller, Ph.D., "Rural Elderly Assessment Project: REAP", Associated Health Professions, Health Resources & Services Administration. Project Period: 9/1/97 to 8/31/00. FY98 Award: $96,675. Percent of current year budget funded by agency: 69%.

Occupational Therapy

David L. Nelson, Ph.D., "Reliability & Validity of a New Assessment of Self Care”, American Occupational Therapy Foundation. Project Period: 11/1/97 to 10/31/99. FY98 Award: $8,000. Percent of current year budget funded by agency: 23%.

Public Health

Michael S. Bisesi, Ph.D., C.I.H., “AIHA Fellowship Program for MSOH Degree”, American Industrial Hygiene Association Foundation. Project Period: 9/1/96 to 8/31/98. FY98 Award: $1,000. Percent of current year budget funded by agency: 100%.

SCHOOL OF MEDICINE

Anatomy & Neurobiology


Carol A. Bennett-Clarke, Ph.D., "Mechanisms of Damage-Induced Trigeminal Reorganization - Project 6", National Institute of Dental Research, National Institutes of Health, subcontracted through Washington University. Project Period: 12/1/92 to 2/14/00. FY98 Award: $86,075. Percent of current year budget funded by agency: 94%.

Carol A. Bennett-Clarke, Ph.D., "Cocaine, Serotonin, and Cortical Development”, National Institute on Drug Abuse, National Institutes of Health. Project Period: 5/1/96 to 4/30/01. FY98 Award: $154,173. Percent of current year budget funded by agency: 85%.

Nicolas L. Chiaia, Ph.D., "Mechanisms of Damage-Induced Trigeminal Reorganization - Project 2", National Institute of Dental Research, National Institutes of Health, subcontracted through Washington University. Project Period: 6/1/88 to 2/14/00. FY98 Award: $85,736. Percent of current year budget funded by agency: 100%.
Mark H. Hankin, Ph.D., "Role of Insulin & Insulin-Like Growth Factors in Retinal Development", Ohio Lions Eye Research Foundation. Project Period: 7/1/97 to 6/30/99. FY98 Award: $4,000. Percent of current year budget funded by agency: 34%.

Mark H. Hankin, Ph.D., "Ohio Lions Eye Research", Ohio Lions Eye Research Foundation. Project Period: 10/1/96 to 6/30/99. FY98 Award: $10,185. Percent of current year budget funded by agency: 49%.


Robert W. Rhoades, Ph.D., "Trigeminal Primary Afferent Development”, National Institute of Neurological Disorders and Stroke, National Institutes of Health. Project Period: 8/1/90 to 5/31/00. FY98 Award: $188,248. Percent of current year budget funded by agency: 87%.

Robert W. Rhoades, Ph.D., "Serotonin and Retinotectal Development", National Eye Institute, National Institutes of Health. Project Period: 9/1/96 to 8/31/00. FY98 Award: $172,865. Percent of current year budget funded by agency: 96%.

Biochemistry & Molecular Biology

Sunandita S. (Sheila) Banerji, Ph.D., "Role of Autocrine TGFβ in Breast Cancer Growth", National Cancer Institute, National Institutes of Health, subcontracted through University of Texas Health Science Center. Project Period: 4/1/98 to 3/31/01. FY98 Award: $46,240. Percent of current year budget funded by agency: 100%.

Michael G. Brattain, Ph.D., "The Role of TGFβ in the Progression of Colon Cancer in Vivo", National Cancer Institute, National Institutes of Health, subcontracted through Case Western Reserve University. Project Period: 9/6/95 to 8/31/98. FY98 Award: $71,309. Percent of current year budget funded by agency: 100%.

Michael G. Brattain, Ph.D., "TGFβ Receptor Gene Mutations Detected in Human Cancer", National Cancer Institute, National Institutes of Health, subcontracted through Case Western Reserve University. Project Period: 9/1/96 to 8/31/01. FY98 Award: $88,213. Percent of current year budget funded by agency: 89%.


**Family Medicine**

John H. George, M.D., "Predoctoral Training in Family Medicine", Division of Medicine, Health Resources & Services Administration. Project Period: 6/1/91 to 5/31/00. FY98 Award: $129,600. Percent of current year budget funded by agency: 99%.


Larry W. Johnson, M.D., "Establishment of Department of Family Medicine", Division of Medicine, Health Resources & Services Administration. Project Period: 9/1/92 to 8/31/98. FY98 Award: $85,755. Percent of current year budget funded by agency: 79%.

Sanford Kimmel, M.D., "Practices of Primary Care MD's in Administering Poliovirus Vaccine", Ohio Academy of Family Physicians Foundation. Project Period: 1/1/98 to 4/30/98. FY98 Award: $2,500. Percent of current year budget funded by agency: 27%.

**Medicine**

Basil E. Akpunonu, M.D., "Inquiry of LEXCEL", Astra Merck Inc. Project Period: 10/23/96 to 5/31/98. FY98 Award: $1,430. Percent of current year budget funded by agency: 100%.

Basil E. Akpunonu, M.D., "Levofloxacin 500 mg, Once Daily in Pneumonia in Adults", Quintiles BRI, Inc. Project Period: 4/12/98 to 9/30/99. FY98 Award: $10,000. Percent of current year budget funded by agency: 61%.

Fang-Jie Chen, M.D., "Ischemic Cerebral Infarcts Reduced by Antisense Oligodeoxynucleotide", National Stroke Association. Project Period: 7/1/96 to 12/12/97. FY98 Award: $30,000. Percent of current year budget funded by agency: 69%.

Christopher Cooper, M.D., "SCOR in Heart Failure Project 2", National Heart, Lung & Blood Institute, National Institutes of Health, subcontracted through Brigham & Women's Hospital. Project Period: 1/1/98 to 12/31/98. FY98 Award: $5,000. Percent of current year budget funded by agency: 86%.

Christopher Cooper, M.D., "Pulmonary Hypertension in Patients with Congestive Heart Failure”, American Heart Association - Ohio/West Virginia Affiliate. Project Period: 7/1/97 to 6/30/99. FY98 Award: $30,000. Percent of current year budget funded by agency: 39%.


Joan M. Duggan, M.D., "Compare Safety & Efficacy of 141W94 w/Indinavir in Naive HIV-Patients”, Glaxo, Inc. Project Period: 9/15/97 to 9/14/98. FY98 Award: $64,000. Percent of current year budget funded by agency: 91%.

Theodore D. Fraker Jr., M.D., "High Frame Rate Imaging with Limited Diffraction Beams", National Heart, Lung & Blood Institute, National Institutes of Health, subcontracted through University of Toledo. Project Period: 9/11/97 to 8/31/02. FY98 Award: $5,783. Percent of current year budget funded by agency: 100%.

Jeffrey R. Hammersley, M.D., "Pulmonary Endothelial Cell Response to Shear & Hypoxia", F.M. Douglass Foundation. Project Period: 1/1/98 to 1/1/99. FY98 Award: $9,000. Percent of current year budget funded by agency: 21%.

Deepak K. Malhotra, M.D., Ph.D., "Intracellular Calcium in Renal Cells in Response to Cyclosporine”, Kidney Foundation of Northwest Ohio. Project Period: 4/1/98 to 3/31/99. FY98 Award: $5,000. Percent of current year budget funded by agency: 28%.


Dan E. Olson, M.D., Ph.D., "Filgrastim in the Treatment of Patients with Pneumonia & Severe Sepsis”, Amgen, Inc. Project Period: 12/1/97 to 11/30/98. FY98 Award: $70,000. Percent of current year budget funded by agency: 93%.


Roland T. Skeel, M.D., "Toledo Area Prostate Cancer Prevention Trial", National Cancer Institute, National Institutes of Health, subcontracted through Southwest Oncology Group. Project Period: 11/1/93 to 5/31/98. FY98 Award: $3,400. Percent of current year budget funded by agency: 100%.

Roland T. Skeel, M.D., "Community Group Oncology Program", National Cancer Institute, National Institutes of Health. Project Period: 10/26/77 to 1/14/99. FY98 Award: $12,759. Percent of current year budget funded by agency: 50%.

Roland T. Skeel, M.D., "Summer Medical Student Award (Krishna Athota)", American Society of Hematology. Project Period: 6/1/98 to 8/30/98. FY98 Award: $2,500. Percent of current year budget funded by agency: 100%.

Thomas H. Swanson, M.D., "Immunohistochemistry Studies on Human Hippocampal Tissues", National Institute of Neurological Disorders and Stroke, National Institutes of Health, subcontracted through Yale University. Project Period: 4/1/95 to 3/31/98. FY98 Award: $15,034. Percent of current year budget funded by agency: 79%.


Gretchen E. Tietjen, M.D., "Activator Protein C Resistance in Stroke", Center for Disease Control, subcontracted through Emory University. Project Period: 8/1/97 to 9/30/98. FY98 Award: $2,000. Percent of current year budget funded by agency: 20%.


Gretchen E. Tietjen, M.D., "Headache Research Center", National Institute of Neurological Disorders and Stroke, National Institutes of Health, subcontracted through Henry Ford Health System. Project Period: 8/1/97 to 7/31/98. FY98 Award: $40,000. Percent of current year budget funded by agency: 60%.
Gretchen E. Tietjen, M.D., "Fiblast in Patients with Acute Stroke”, Wyeth-Ayerst Research, subcontracted through Quintiles BRI, Inc. Project Period: 8/1/97 to 10/15/98. FY98 Award: $100,000. Percent of current year budget funded by agency: 93%.


Dana Weisshaar, M.D., "Genentech Study VGFO779g Using rhVEGF”, Genentech, Inc. Project Period: 4/1/98 to 3/31/99. FY98 Award: $200,000. Percent of current year budget funded by agency: 92%.

M.A. Julia Westerink, M.D., "Development of a Peptide Vaccine Against N. meningitidis Serogroup A”, World Health Organization. Project Period: 7/1/96 to 8/31/98. FY98 Award: $30,000. Percent of current year budget funded by agency: 39%.


Peter White, M.D., "Model State Supported AHEC Program", Division of Medicine, Health Resources & Services Administration. Project Period: 9/30/94 to 9/29/99. FY98 Award: $480,741. Percent of current year budget funded by agency: 87%.

James C. Willey, M.D., "Radiation Toxicity in Human Bronchial Epithelial Cells", National Institute of Environmental Health Sciences, National Institutes of Health. Project Period: 1/1/95 to 12/31/98. FY98 Award: $170,566. Percent of current year budget funded by agency: 84%.

Qi-Hui Zhai, M.D., "Tumor Necrosis Factor in Cerebral Ischemia in Aged Rat”, American Federation for Aging Research. Project Period: 7/1/97 to 11/3/97. FY98 Award: $40,000. Percent of current year budget funded by agency: 68%.

**Microbiology & Immunology**

Robert M. Blumenthal, Ph.D., "Global Regulon Controlled by the Leucine-Responsive Regulatory Protein”, National Science Foundation, subcontracted through University of Michigan. Project Period: 6/1/92 to 7/31/98. FY98 Award: $33,618. Percent of current year budget funded by agency: 99%. 
Robert M. Blumenthal, Ph.D., "How are Restriction Systems Controlled & How Do They Recognize DNA?", National Science Foundation. Project Period: 8/15/92 to 7/31/99. FY98 Award: $86,370. Percent of current year budget funded by agency: 100%.

Michael D. P. Boyle, Ph.D., "Bacterial Binding Protein for Human Immunoglobulin M", National Institute of Allergy & Infectious Diseases, National Institutes of Health, subcontracted through ReceptorPro. Project Period: 9/1/94 to 8/31/99. FY98 Award: $118,844. Percent of current year budget funded by agency: 96%.


Dennis W. Metzger, Ph.D., "Regulation of B Cell Function by Interleukin 12", National Institute of Allergy & Infectious Diseases, National Institutes of Health. Project Period: 1/1/98 to 12/31/00. FY98 Award: $178,839. Percent of current year budget funded by agency: 100%.

Dennis W. Metzger, Ph.D., "Influence of Cytokines on Group A Streptococcal Infections", American Heart Association - Ohio/West Virginia Affiliate. Project Period: 7/1/96 to 6/30/99. FY98 Award: $30,000. Percent of current year budget funded by agency: 36%.


Dorothea L. Sawicki, Ph.D., "Regulation of Alphavirus Transcription", National Institute of Allergy & Infectious Diseases, National Institutes of Health. Project Period: 9/1/78 to 7/31/01. FY98 Award: $243,981. Percent of current year budget funded by agency: 79%.

Darren Sledjeski, Ph.D., "Regulation by the Escherichia coli Small RNA/DsrA", National Institute of General Medical Sciences, National Institutes of Health. Project Period: 5/1/98 to 4/30/03. FY98 Award: $147,846. Percent of current year budget funded by agency: 100%.

Darren Sledjeski, Ph.D., "A Small RNA as a Regulator of Nucleoid Structure", American Cancer Society - Ohio Division. Project Period: 11/1/97 to 4/30/98. FY98 Award: $20,000. Percent of current year budget funded by agency: 56%.

Neurological Surgery
David A. Carter, M.D., "The Role of Growth Factors in Regulating Gene Expression in the Retina", Ohio Lions Eye Research Foundation. Project Period: 10/1/95 to 12/31/98. FY98 Award: $4,815. Percent of current year budget funded by agency: 25%.

**Obstetrics & Gynecology**

Rajesh Naz, Ph.D., "Immunobiological Role of Fertilization Antigen (FA-1)", National Institute of Child Health & Human Development, National Institutes of Health. Project Period: 12/1/88 to 3/31/02. FY98 Award: $257,431. Percent of current year budget funded by agency: 86%.


**Otolaryngology**

Donald A. Godfrey, Ph.D., "Biochemistry of Vestibular Compensation", National Institute of Deafness & Other Communication Disorders, National Institutes of Health. Project Period: 7/1/94 to 6/30/98. FY98 Award: $181,033. Percent of current year budget funded by agency: 95%.


Donald A. Godfrey, Ph.D., "Central Mechanisms Related to Tinnitus", National Institute of Deafness & Other Communication Disorders, National Institutes of Health, subcontracted through Wayne State. Project Period: 12/1/96 to 12/31/98. FY98 Award: $30,000. Percent of current year budget funded by agency: 66%.

**Pathology**

Michael A. Pereira, Ph.D., "Health Risk of the Trihalomethanes Found in Drinking Water", Environmental Protection Agency. Project Period: 1/9/97 to 1/8/00. FY98 Award: $149,746. Percent of current year budget funded by agency: 88%.

Michael A. Pereira, Ph.D., "Chemopreventive Agents Alone or in Combination on Azoxmethane (AOM)", National Cancer Institute, National Institutes of Health. Project Period: 6/30/97 to 6/29/99. FY98 Award: $182,548. Percent of current year budget funded by agency: 100%.


Herman A. J. Schut, Ph.D., "32P Postlabeling of Tissues for DNA Adducts", National Cancer Institute, National Institutes of Health, subcontracted through SAIC Frederick. Project Period: 6/1/95 to 2/1/99. FY98 Award: $4,320. Percent of current year budget funded by agency: 28%.

Herman A. J. Schut, Ph.D., "Inhibition of Mammary PhIP-DNA Adducts by Indole-3-Carbinol", Cancer Research Foundation of America. Project Period: 7/15/97 to 1/14/99. FY98 Award: $31,000. Percent of current year budget funded by agency: 63%.


**Pediatrics**

Emel Bayar, M.D., "Children's Cancer Group Chairman's Grant", National Cancer Institute, National Institutes of Health, subcontracted through National Children’s Cancer Foundation. Project Period: 12/1/92 to 11/30/98. FY98 Award: $3,500. Percent of current year budget funded by agency: 34%.


Thaddeus W. Kurczynski, M.D., Ph.D., "Regional Comprehensive Genetic Services”, Ohio Department of Health. Project Period: 10/1/79 to 6/30/98. FY98 Award: $171,000. Percent of current year budget funded by agency: 87%.


Prasad Mathew, M.D., "Use of Low Molecular Weight Heparin in Children”, Rhone-Poulenc Rorer Inc. Project Period: 6/30/97 to 7/15/99. FY98 Award: $10,000. Percent of current year budget funded by agency: 44%.


Lois A. Nelson, M.D., "Evaluate the Effects of Treatment of Seasonal Allergic Rhinitis (SAR)”, Integrated Therapeutics Group, Inc. Project Period: 6/1/98 to 9/30/98. FY98 Award: $5,600. Percent of current year budget funded by agency: 82%.

Karen Ratliff-Schaub, M.D., "Early Intervention - Hospital Based Service Coordinator Project”, Ohio Department of Health. Project Period: 4/1/88 to 9/30/98. FY98 Award: $52,000. Percent of current year budget funded by agency: 76%.

**Pharmacology & Therapeutics**

Amir Askari, Ph.D., "Control Mechanisms of Cardiac Proteins & Enzymes", National Heart, Lung & Blood Institute, National Institutes of Health. Project Period: 7/1/86 to 2/28/03. FY98 Award: $792,177. Percent of current year budget funded by agency: 81%.

Amir Askari, Ph.D., "Characterization of a New Human Ion Transporting ATPase”, CRDF Cooperative Grants Program. Project Period: 12/1/96 to 3/31/99. FY98 Award: $7,100. Percent of current year budget funded by agency: 100%.

Andrew D. Beavis, Ph.D., "The Mitochondrial Inner Membrane Anion Channel”, American Heart Association - Ohio/West Virginia Affiliate. Project Period: 7/1/95 to 6/30/99. FY98 Award: $30,000. Percent of current year budget funded by agency: 33%.

Ronald L. Mellgren, Ph.D., "Involvement of Calpain in Proliferation of Cardiac Fibroblasts”, American Heart Association - Ohio/West Virginia Affiliate. Project Period: 7/1/97 to 2/28/98. FY98 Award: $29,920. Percent of current year budget funded by agency: 38%.


Sonia M. Najjar, Ph.D., "Molecular Signaling by Insulin Receptor Substrates", National Science Foundation. Project Period: 8/15/96 to 7/31/99. FY98 Award: $95,000. Percent of current year budget funded by agency: 97%.


Keith K. Schlender, Ph.D., "Regulation of Cardiac Myofibril-Associated Protein Phosphatase 1", American Heart Association - Ohio/West Virginia Affiliate. Project Period: 7/1/97 to 6/30/99. FY98 Award: $30,000. Percent of current year budget funded by agency: 29%.


Zi-Jian Xie, Ph.D., "Structural Determinants of Oxidant Sensitivities of Sodium Pump", American Heart Association - Ohio/West Virginia Affiliate. Project Period: 7/1/96 to 6/30/98. FY98 Award: $30,000. Percent of current year budget funded by agency: 49%.

Zi-Jian Xie, Ph.D., "Control of Cardiac Gene Expression by Cardiac Glycosides", American Heart Association - National. Project Period: 1/1/97 to 12/31/99. FY98 Award: $55,000. Percent of current year budget funded by agency: 51%.

Physiology/Molecular Medicine

Steven L. Britton, Ph.D., "Genetics of Endurance Performance", Medical College of Ohio at Toledo Foundation. Project Period: 7/1/97 to 6/30/99. FY98 Award: $10,000. Percent of current year budget funded by agency: 46%.

Joana Chakraborty, Ph.D., "Quantitation of Semen in HIV-Negative & HIV-Infected Individuals", F.M. Douglass Foundation. Project Period: 12/1/96 to 11/30/98. FY98 Award: $10,800. Percent of current year budget funded by agency: 39%.

Joana Chakraborty, Ph.D., "The Role of Myofibroblasts in Carpal Tunnel Syndrome (CTS)", F.M. Douglass Foundation. Project Period: 12/1/96 to 12/31/98. FY98 Award: $5,400. Percent of current year budget funded by agency: 22%.

Joana Chakraborty, Ph.D., "HIV/AIDS Course for the Medical Curriculum”, World AIDS Foundation. Project Period: 9/1/96 to 3/31/98. FY98 Award: $14,000. Percent of current year budget funded by agency: 46%.
George T. Cicila, Ph.D., "Effects of a Rat Chromosome 7 Locus on Blood Pressure & Survival", American Heart Association - Ohio/West Virginia Affiliate. Project Period: 7/1/97 to 6/30/99. FY98 Award: $30,000. Percent of current year budget funded by agency: 47%.

Ahmad Darvish, Ph.D., "Altered Adenosine Production in End-Stage Ischemic Human Heart Disease", American Heart Association - Ohio/West Virginia Affiliate. Project Period: 7/1/97 to 6/30/99. FY98 Award: $30,000. Percent of current year budget funded by agency: 38%.

Alan Yilun Deng, Ph.D., "Renal Sodium-Potassium Adenosine Triphosphotore in Rat Hypertension", American Heart Association - National. Project Period: 7/1/96 to 6/30/99. FY98 Award: $44,000. Percent of current year budget funded by agency: 66%.

Alan Yilun Deng, Ph.D., "Fine Mapping of a Gene Causing Hypertension in the Rat", American Heart Association - Ohio/West Virginia Affiliate. Project Period: 9/1/96 to 8/30/98. FY98 Award: $30,000. Percent of current year budget funded by agency: 49%.

Julie Kwapich, "Genetics of Hypertension", American Heart Association - Ohio/West Virginia Affiliate. Project Period: 6/1/98 to 8/30/98. FY98 Award: $2,500. Percent of current year budget funded by agency: 15%.

John P. Rapp, D.V.M., Ph.D., "Fine Genetic Mapping of Blood Pressure QTL in the Rat (SCOR)", National Heart, Lung & Blood Institute, National Institutes of Health, subcontracted through University of Iowa. Project Period: 2/1/96 to 1/31/01. FY98 Award: $291,226. Percent of current year budget funded by agency: 94%.


Psychiatry

Mary Kay Smith, M.D., "ODMH Residency Traineeship Program", Ohio Department of Mental Health. Project Period: 7/1/95 to 6/30/99. FY98 Award: $72,000. Percent of current year budget funded by agency: 100%.

Marijo B. Tamburrino, M.D., "Department of Psychiatry Consultation Services", United Way of Greater Toledo. Project Period: 7/1/93 to 12/31/98. FY98 Award: $15,060. Percent of current year budget funded by agency: 67%.


Surgery

Hubert E. Appert, Ph.D., "Studies of Pancreatic Tumor Cell Invasiveness", Medical College of Ohio at Toledo Foundation. Project Period: 1/1/98 to 12/31/98. FY98 Award: $5,000. Percent of current year budget funded by agency: 14%.
Mark A. Arredondo, M.D., "Evaluation of Fibrin Sealant in Patients after Axillary Dissection", V. I. Technologies, Inc. Project Period: 12/1/97 to 11/30/98. FY98 Award: $12,000. Percent of current year budget funded by agency: 61%.

Mark A. Arredondo, M.D., "Fibrin Sealant in Patients after Modified Radical Mastectomy", V. I. Technologies, Inc. Project Period: 12/1/97 to 11/30/98. FY98 Award: $6,000. Percent of current year budget funded by agency: 44%.

Urology


SCHOOL OF NURSING

Acute and Long Term Care

Linda C. Lewin, R.N., M.S.N, "Attachment, Depression, Anxiety & Gazing Time in Non-Offending Mothers", Ohio Department of Mental Health. Project Period: 1/20/98 to 12/30/98. FY98 Award: $4,970. Percent of current year budget funded by agency: 77%.

Primary Care Nursing

Ruth Alteneder, Ph.D., "Professional Nurse Traineeship", Division of Nursing, Health Resources & Services Administration. Project Period: 7/1/80 to 6/30/99. FY98 Award: $35,094. Percent of current year budget funded by agency: 100%.


Jane C. Evans, Ph.D., R.N., "Stability of Infant Responses to Painful Procedures", National Institute of Nursing Research, National Institutes of Health. Project Period: 9/30/97 to 5/31/01. FY98 Award: $376,023. Percent of current year budget funded by agency: 91%.


**INSTITUTIONAL (College Wide)**

Christopher E. Bork, Ph.D., “Academic Intranet”, Ohio Board of Regents. Project Period: 7/7/97 to 10/31/98. FY98 Award: $728,146. Percent of current year budget funded by agency: 48%.


Andrew J. Dean, "Ohio PAL (Police Athletic League)", Ohio Association of Police Athletic Leagues. Project Period: 12/29/97 to 12/28/98. FY98 Award: $2,500. Percent of current year budget funded by agency: 100%.

John Donegan, "Rapid Absorption Process System", Coal Development Office, Ohio Department of Development. Project Period: 1/2/98 to 10/31/00. FY98 Award: $1,760,960. Percent of current year budget funded by agency: 87%.


Jean M. Kirchner, R.N., M.S.N., "CMN Special Requests”, Medical College of Ohio at Toledo Foundation. Project Period: 1/6/98 to 12/31/98. FY98 Award: $6,000. Percent of current year budget funded by agency: 100%.

Jean M. Kirchner, R.N., M.S.N., “CMN Special Requests”, Medical College of Ohio at Toledo Foundation. Project Period: 1/6/98 to 12/31/98. FY98 Award: $100,000. Percent of current year budget funded by agency: 100%.

Andrea M. Korsnack, "Factors Related to the Timing of Health Care for Acute Stroke Symptoms", Butterworth Hospital. Project Period: 10/1/97 to 7/1/98. FY98 Award: $300. Percent of current year budget funded by agency: 10%.


Kathleen Vasquez, "Statewide Immunization Conference”, Ohio Department of Health. Project Period: 6/1/96 to 12/31/97. FY98 Award: $30,000. Percent of current year budget funded by agency: 100%.

Mark R. Weimerskirch, "Cops Universal Hiring Program", U.S. Department of Justice. Project Period: 12/1/96 to 11/30/99. FY98 Award: $48,000. Percent of current year budget funded by agency: 100%.

Institutional, "Research Challenge”, Ohio Board of Regents. Project Period: 5/8/86 to 6/30/98. FY98 Award: $495,360. Percent of current year budget funded by agency: 100%.

Institutional, "College Work Study Program”, U.S. Department of Education. Project Period: 7/1/72 to 6/30/98. FY98 Award: $180,000. Percent of current year budget funded by agency: 100%.

Institutional, "Scholarships for Students of Exceptional Financial Need", Bureau of Health Professions, Health Resources & Services Administration. Project Period: 7/1/78 to 6/30/98. FY98 Award: $42,852. Percent of current year budget funded by agency: 100%.

Institutional, "Scholarships for Disadvantaged Students”, Health Resources & Services Administration. Project Period: 9/30/91 to 6/30/98. FY98 Award: $33,117. Percent of current year budget funded by agency: 100%.

Institutional, "Financial Assistance for Disadvantaged Health Professions Students", Bureau of Health Professions, Health Resources & Services Administration. Project Period: 9/30/86 to 6/30/98. FY98 Award: $28,568. Percent of current year budget funded by agency: 100%.

Institutional, "Student Loan Borrowing Summary & Repayment Form”, The Student Loan Funding Corporation. Project Period: 10/1/97 to 2/28/98. FY98 Award: $1,070. Percent of current year budget funded by agency: 100%.