Department of Veterans Affairs Office of Research & Development Health Services Research and Development Service

CREATE HCR 3 – Analytics August 29, 2012

CHARIPERSON

SHEA, JUDY A., PHD
DIRECTOR
METHODOLOGY CARE, CHERP
PHILADELPHIA VA MEDICAL CENTER
PROFESSOR OF MEDICINE, DIV OF GEN INTERNAL MED
UNIVERSITY OF PENNSYLVANIA SCHOOL OF MEDICINE
PHILADELPHIA, PA 19104

MEMBERS

ARON, DAVID C., MD
VA SENIOR QUALITY SCHOLAR
ASSOCIATE CHIEF OF STAFF FOR EDUCATION
CLEVELAND VA MEDICAL CENTER
PROFESSOR OF MEDICINE, SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

ASCH, STEVEN M., MD DIRECTOR CENTER FOR HEALTH CARE EVALUATION VA PALO ALTO HEALTH CARE SYSTEM PROF OF MEDICINE, STANFORD SCH OF MEDICINE CONSULTANT, RAND CORPORATION MENLO PARK, CA 94025

ADVANI, ANEEL, MD
ASSOCIATE DIRECTOR FOR INFORMATICS
INDIAN HEALTH SERVICE
OFFICE OF INFORMATION TECHNOLOGY
PRINCIPAL INVESTIGATOR
CHILDREN'S HOSPITAL BOSTON
ROCKVILLE, MD 20852

BABCOCK-PARZIALE, JUDITH, PHD RESEARCH SCIENTIST SOUTHERN ARIZONA VA HEALTH CARE SYSTEM SOUTHWEST BLIND REHABILITATION CENTER TUCSON, AZ 85723

BOKHOUR, BARBARA G., PHD
SENIOR RESEARCH HEALTH SCIENTIST
CTR FOR HLTH QUALITY, OUTCOMES & ECONOMICS RES
BEDFORD VA MEDICAL CENTER
ASSOC PROFESSOR, DEPT OF HEALTH POLICY & MGMT
BOSTON UNIVERSITY SCHOOL OF PUBLIC HEALTH
BEDFORD, MA 01730

BRANDT, CYNTHIA A., MD ASSOCIATE PROFESSOR CENTER FOR MEDICAL INFORMATICS YALE UNIVERSITY SCHOOL OF MEDICINE NEW HAVEN, CT 06511

BURKE, HARRY B., MD, PHD ASSISTANT CHIEF FOR RESEARCH WALTER REED NATIONAL MILITARY MEDICAL CENTER ASSOCIATE PROF, GENERAL INTERNAL MEDICINE UNIFORMED SERVICES UNIV OF THE HEALTH SCIENCES BETHESDA, MD 20889

BYRNE, MARGARET M., PHD RESEARCH ASSOCIATE PROFESSOR DEPARTMENT OF EPIDEMIOLOGY AND PUBLIC HEALTH UNIVERSITY OF MIAMI SCHOOL OF MEDICINE MIAMI, FL 33136 CARRELL, DAVID S., PHD *
MULTI-INSTITUTIONAL RESEARCH CONSULTANT
GROUP HEALTH RESEARCH INSTITUTE
SEATTLE, WA 98101

CHAN, KITTY S., PHD ASSOCIATE PROFESSOR DEPARMENT OF HEALTH POLICY MANAGEMENT JOHNS HOPKINS BLOOMBERG SCHL OF PUBLIC HEALTH BALTIMORE, MD 21205

CHEN, GUOQING JOHN, MD, PHD INVESTIGATOR HEALTH POLICY & QUALITY PROGRAM HOUTSTON VA HEALTH CARE SYSTEM ASSOCIATE PROFESSOR OF MEDICINE BAYLOR COLLEGE OF MEDICINE HOUSTON, TX 77030

CHEUNG, KEI-HOI, PHD ASSOCIATE PROFESSOR ANESTHESIOLOGY, GENETICS, COMPUTER SCIENCE YALE CENTER FOR MEDICAL INFORMATICS YALE UNIVERSITY NEW HAVEN, CT 06510

CHODOSH, JOSHUA, MD
INVESTIGATOR/ASSOCIATE CHIEF OF STAFF
PATIENT SAFETY / QUALITY MANAGEMENT
VA GREATER LOS ANGELES HEALTHCARE SYSTEM
ASSOCIATE PROFESSOR OF MEDICINE
UNIVERSITY OF CALIFORNIA, LOS ANGELES
LOS ANGELES, CA 90073

DAS, AMARENDRA K., MD, PHD DIRECTOR THE GEISEL SCHOOL OF MEDICINE AT DARTMOUTH DARTMOUTH-HITCHOCK MEDICAL CENTER LEBANON, NH 03756

DELISLE, SYLVAIN, MD
SPECIAL ASSISTANT TO THE CHIEF OF STAFF
PHARMACOTHERAPY, VA MARYLAND HLTH CARE SYST
ASSOCIATE PROFESSOR
DEPARTMENTS OF MEDICINE AND PHYSIOLOGY
UNIVERSITY OF MARYLAND
BALTIMORE, MD 21201

DIXON, LISA B., MD
PROFESSOR
DEPARTMENT OF PSYCHIATRY
COLUMBIA UNIVERSITY
DIRECTOR, CENTER FOR PRACTICE INNOVATIONS
NEW YORK STATE PSYCHIATRIC INSTITUTE
NEW YORK, NY 10032

DUNLOP, DOROTHY D., PHD PROFESSOR INSTITUTE FOR HEALTHCARE STUDIES FEINBERG SCHOOL OF MEDICINE NORTHWESTERN UNIVERSITY CHICAGO, IL 60611

Department of Veterans Affairs Office of Research & Development Health Services Research and Development Service

CREATE HCR 3 – Analytics August 29, 2012

DUNN, EDWARD J., DSC, MD CHEIF, PERFORMANCE IMPROVEMENT QUALITY AND SAFETY LEXINGTON VA MEDICAL CENTER ADJUNCT PROF, DEPT OF HEALTH POLICY & MGMT COLLEGE OF PUBLIC HEALTH, UN OF KENTUCKY LEXINGTON, KY 40502

EISEN, SUSAN V., MD, PHD
HEALTH RESEARCH SCIENTIST
CENTER FOR HEALTH QUALITY, OUTCOMES
AND ECONOMIC RESEARCH, ENRM VETERANS HOSPITAL
ASSOCIATE PROFESSOR
BOSTON UNIVERSITY SCHOOL OF PUBLIC HEALTH
BEDFORD, MA 01730

ESCHBACH, KARL, PHD
ASSOCIATE PROFESSOR
DEPT OF DEMOGRAPHY AND ORGANIZATIONAL STUDIES
INTERIM DIRECTOR, INSTITUTE FOR DEMOGRAPHIC &
SOCIOECONOMIC RESEARCH
UNIVERSITY OF TEXAS AT SAN ANTONIO
SAN ANTONIO, TX 78249

FINK, AARON S., MD (Mail Reviewer) PROFESSOR OF SURGERY EMERITUS EMORY UNIVERSITY SCHOOL OF MEDICINE DECATUR, GA 30033

FU, STEVEN, MD
CORE INVESTIGATOR
CTR FOR CHRONIC DISEASE AND OUTCOMES RESEARCH
VA HSR&D CENTER OF EXCELLENCE, MINNEAPOLIS VAMC
ASSOCIATE PROFESSOR OF MEDICINE
UNIVERSITY OF MINNESOTA MEDICAL SCHOOL
MINNEAPOLIS, MN 55417

GIMBEL, RONALD W., PHD
INTERIM CHAIRMAN & ASSISTANT PROFESSOR
BIOMEDICAL INFORMATICS DEPARTMENT
F. EDWARD HEBERT SCHOOL OF MEDICINE
UNIFORMED SERVICES UNIV OF THE HEALTH SCIENCES
BETHESDA, MD 20814

GREEN, LEE A., MD PROFESSOR DEPARTMENT OF FAMILY MEDICINE UNIVERSITY OF MICHIGAN MEDICAL SCHOOL ANN ARBOR, MI 48104

GREENES, ROBERT A., MD, PHD PROFESSOR OF RADIOLOGY, HLTH POLICY & MGMT DEPARTMENT OF BIOMEDICAL INFORMATICS ARIZONA BIOMEDICAL COLLABORATIVE ARIZONA STATE UNIVERSITY PHOENIX, AZ 85004

HAMILTON, ALISON B., PHD RESEARCH HEALTH SCIENTIST VA HSR&D CENTER OF EXCELLENCE FOR THE STUDY OF HEALTHCARE PROVIDER BEHAVIOR VA GREATER LA HEALTHCARE SYSTEM LOS ANGELES, CA 90073 HARTLEY, DAVID, PHD
DIRECTOR
MAINE RURAL HEALTH RESEARCH CENTER
MUSKIE SCHOOL OF PUBLIC SERVICE
UNIVERSITY OF SOUTHERN MAINE
PORTLAND, ME 04104

HAYES, JEANNE PHD RESEARCH COMPLIANCE OFFICER KANSAS CITY VA MEDICAL CENTER KANSAS CITY, MO 64108

HAYWARD, RODNEY A., MD
DIRECTOR
CTR FOR PRACTICE MGMT & OUTCOMES RES
ANN ARBOR VA HEALTH CARE SYSTEM
PROFESSOR, DEPT OF HLTH MGMT & POLICY
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48105

HELMER, DREW A., MD DIRECTOR WAR-RELATED ILLNESS AND INJURY STUDY CENTER VA NEW JERSEY HEALTHCARE SYSTEM EAST ORANGE, NJ 07018

HICKAM, DAVID H., MD
CO-DIRECTOR
HEALTH SERVICES RESEARCH AND DEVELOPMENT REAP
PORTLAND VA MEDICAL CENTER
PROFESSOR, DEPARTMENT OF MEDICINE
OREGON HEALTH AND SCIENCE UNIVERSITY
PORTLAND, OR 97239

HOUSTON, THOMAS K. II, MD
DIRECTOR
EHEALTH QUERI
BEDFORD VA MEDICAL CENTER
PROFESSOR, QUANTITATIVE HEALTH SCIENCES
UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL
WORCESTER, MA 01655

HORNER, RONNIE D., PHD PROFESSOR AND CHAIR DEPARTMENT OF PUBLIC HEALTH SCIENCES COLLEGE OF MEDICINE UNIVERSITY OF CINCINNATI CINCINNATI, OH 45219

HYSONG, SYLVIA J., PHD
RESEARCH HEALTH SCIENTIST
HEALTH POLICY & QUALITY PROGRAM, HSR&D COE
ASSISTANT PROFESSOR OF MEDICINE
SECTION OF HEALTH SERVICES RESEARCH
BAYLOR COLLEGE OF MEDICINE

INTRATOR, ORNA K., PHD
RESEARCH HEALTH SCIENTIST
HSR&D REAP, PROVIDENCE VA MEDICAL CENTER
ASSOCIATE PROFESSOR, COMMUNITY HEALTH
CENTER FOR GERONTOLOGY & HLTH CARE RESEARCH
BROWN UNIVERSITY
PROVIDENCE, RI 02912

Department of Veterans Affairs Office of Research & Development Health Services Research and Development Service

CREATE HCR 3 – Analytics August 29, 2012

KASHNER, T. MICHAEL, PHD, JD RESEARCH PROFESSOR OFFICE OF ACADEMIC AFFILIATIONS & RESEARCH SERV VA LOMA LINDA HEALTHCARE SYSTEM ASSOC VICE CHAIR AND PROFESSOR SCHOOL OF MEDICINE, LOMA LINDA UNIVERSITY LOMA LINDA, CA 92354

KENNY, DEBORAH J., PHD, BSN ASSOCIATE PROFESSOR ASSOCIATE DEAN FOR RESEARCH CAROL SCHOFFSTALL ENDOWED CHAIR BETH-EL COLLEGE OF NURSING AND HLTH SCIENCES UNIVERSITY OF COLORADO AT COLORADO SPRINGS COLORADO SPRINGS, CO 80918

KESTER, KENT E. MD STAFF PHYSICIAN, INFECTIOUS DISEASE SVC DEPARTMENT OF MEDICINE WALTER REED NATIONAL MILITARY MEDICAL CENTER ASSOCIATE DEAN FOR CLINICAL RESEARCH AND PROFESSOR OF MEDICINE, USUHS BETHESDA, MD 20814

KILBOURNE, AMY M., PHD
ASSOCIATE DIRECTOR
RESEARCH HEALTH SCIENCE SPECIALIST
SMITREC, VA ANN ARBOR HEALTHCARE SYSTEM
ASSOCIATE PROFESSOR, DEPARTMENT OF PSYCHIATRY
UNIVERSITY OF MICHIGAN, SCHOOL OF MEDICINE
ANN ARBOR, MI 48105

KIM, HYUNGJIN MYRA, PHD
ASSOCIATE RESEARCH SCIENTIST
CTR FOR STATISTICAL CONSULTATION AND RESEARCH
ADJUNCT ASSOCIATE PROFESSOR
DEPARTMENT OF BIOSTATISTICS
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

LEE, TODD A., PHD
ASSOCIATE PROFESSOR
DEPTS OF PHARMACY PRACTICE AND PHARMACY ADMIN
CENTER FOR PHARMACOECONOMIC RESEARCH
COLLEGE OF PHARMACY
UNIVERSITY OF ILLINOIS AT CHICAGO
CHICAGO, IL 60612

LINKIN, DARREN R., MD
INFECTIOUS DISEASES STAFF PHYSICIAN
HOSPITAL EPIDEMIOLOGIST
PHILADELPHIA VA MEDICAL CENTER
ASSISTANT PROFESSOR OF MEDICINE
HOSPITAL OF THE UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA. PA 19104

LOWERY, JULIE C., PHD ASSOCIATE DIRECTOR HEALTH SERVICES RESEARCH AND DEVELOPMENT VA ANN ARBOR HEALTHCARE SYSTEM ANN ARBOR, MI 48105

LUCERO, YVONNE P. MD ACTING DEPUTY CENTER DIRECTOR QUALITY AND CENTRAL DATA MONITORING HINES COOPERATIVE STUDIES PROG COORD CTR EDWARD HINES JR VA HOSPITAL HINES, IL 60141 MAGRUDER, KATHRYN M., PHD
RESEARCH HEALTH SCIENCE SPECIALIST
RALPH H JOHNSON VA MEDICAL CENTER
PROFESSOR, PSYCHIATRY AND BEHAVIORAL SCIENCES
DIVISION OF MILITARY MEDICINE
MEDICAL UNIVERSITY OF SOUTH CAROLINA
CHARLESTON, SC 29425

MALEC, JAMES F., PHD
RESEARCH DIRECTOR
REHABILITATION HOSPITAL OF INDIANA
PROFESSOR, PHYSICAL MEDICINE AND REHABILITATION
INDIANA UNIVERSITY SCHOOL OF MEDICINE
INDIANAPOLIS, IN 46254

MATTOCKS, KRISTIN M., MPH, BA
ASSOCIATE CHIEF OF STAFF FOR RESEARCH
VA NORTHHAMPTON MEDICAL CENTER
ASSISTANT PROFESSOR
DEPARTMENT OF QUANTITATIVE HEALTH SCIENCES
UNIVERSITY OF MASSACHUSETTS SCHOOL
LEEDS, MA 01053

MCDOUGALL, SKYE, PHD ASSISTANT PROFESSOR DEPARTMENT OF MEDICINE/GRECC UCLA/VA LOS ANGELES, CA 90073

MCDONAGH, MARIAN S., PHMD ASSOCIATE PROFESSOR DEPARTMENT OF MEDICAL INFORMATICS AND CLINICAL EPIDEMIOLOGY OREGON HEALTH AND SCIENCE UNIVERSITY PORTLAND, OR 97239

MCKNIGHT, PATRICK E., PHD ASSOCIATE PROFESSOR DEPARTMENT OF PSYCHOLOGY GEORGE MASON UNIVERSITY FAIRFAX, VA 22030

MERWIN, ELIZABETH I., FAAN, RN, PHD EXECUTIVE VICE DEAN SCHOOL OF NURSING DUKE UNIVERSITY DURHAM, NC 27710

MORAN, WILLIAM P. MD MCKNIGHT PROFESSOR OF AGING DIRECTOR DIVISION OF GENERAL MEDICINE & GERIATRICS MEDICAL UNIVERSITY OF SOUTH CAROLINA CHARLESTON, SC 29425

MORGAN, ROBERT O., PHD SENIOR RESEARCH SCIENTIST HOUSTON CTR FOR QUALITY OF CARE & UTILIZATION ST HOUSTON VA MEDICAL CENTER PROFESSOR, DIV OF MGMT POLICY AND COMMUNITY HLTH SCHOOL OF PUBLIC HEALTH, UNIVERSITY OF TEXAS HOUSTON, TX 77021

Department of Veterans Affairs Office of Research & Development Health Services Research and Development Service

CREATE HCR 3 – Analytics August 29, 2012

O'TOOLE, THOMAS P., MD
DIRECTOR
NATIONAL HOMELESS VETERANS PACT PROGRAM
PROVIDENCE VA MEDICAL CENTER
ASSOCIATE PROFESSOR OF MEDICINE
ALPERT MEDICAL SCHOOL OF BROWN UNIVERSITY
PROVIDENCE, RI 02908

PIGNONE, MICHAEL P, MD PROFESSOR OF MEDICINE AND CHIEF DIVISION OF GENERAL INTERNAL MEDICINE CLINICAL EPIDEMIOLOGY UNIVERSITY OF NORTH CAROLINA - CHAPEL HILL CHAPEL HILL, NC 27599

POPE, CHARLENE A., PHD, BSN ASSOCIATE NURSE EXECUTIVE FOR RESEARCH RALPH H JOHNSON VA MEDICAL CENTER ASSOCIATE PROFESSOR, COLLEGE OF NURSING MEDICAL UNIVERSITY OF SOUTH CAROLINA CHARLESTON, SC 29425

ROTONDI, ARMANDO J., PHD
RESEARCH HEALTH SCIENTIST
MENTAL ILLNESS RESEARCH, EDUC, AND CLINICAL CTR
VA PITTSBURGH HEALTH CARE SYSTEM
ASSOCIATE PROFESSOR, DEPT OF CRITICAL CARE MED
UNIVERSITY OF PITTSBURGH, SCHOOL OF MEDICINE
PITTSBURGH, PA 15213

RUGGIERO, KENNETH J., PHD
RESEARCH HEALTH SCIENTIST
CHARLESTON VA MEDICAL CENTER
ASSOCIATE PROFESSOR, DEPARTMENT OF
PSYCHIATRY & BEHAVIORAL SCIENCES
MEDICAL UNIVERSITY OF SOUTH CAROLINA
CHARLESTON, SC 29425

RYAN, JOHN G., DRPH ASSOCIATE PROFESSOR FAMILY MEDICINE AND COMMUNITY HEALTH UNIVERSITY OF MIAMI MILLER SCHOOL OF MEDICINE MIAMI, FL 33136

SAHA, SOMNATH, MD STAFF PHYSICIAN PORTLAND VA MEDICAL CENTER ASSOC PROFESSOR OF MEDICINE, PUBLIC HEALTH AND PREVENTIVE MEDICINE OREGON HEALTH AND SCIENCES UNIVERSITY PORTLAND, OR 97239

SAMBAMOORTHI, USHA, PHD SENIOR HEALTH SCIENTIST ADJUNCT ASSOCIATE PROFESSOR SCHOOL OF PHARMACY PHARMACEUTICAL SYSTEMS AND POLICY WEST VIRGINIA UNIVERSITY MORGANTOWN, WV 26506

SANDS, LAURA P., PHD KATHERINE BIRCK PROFESSOR OF NURSING SCHOOL OF NURSING PURDUE UNIVERSITY WEST LAFAYETTE, IN 47907 SAYERS, STEVEN L., PHD
C0-ASSOCIATE DIRECTOR FOR EDUCATION
MENTAL ILLNESS RESEARCH, EDUC, AND CLINICAL CTR
PHILADELPHIA VA MEDICAL CENTER
ASSOCIATE PROFESSOR OF PSYCHOLOGY
UNIVERSITY OF PENNSYLVANIA SCHOOL OF MEDICINE
PHILADELPHIA, PA 19104

SCHNURR, PAULA P., PHD
DEPUTY EXEC DIR VA NAT CTR FOR PTSD
WHITE RIVER JUNCTION VA MEDICAL CENTER
RESEARCH PROFESSOR OF PSYCHIATRY
DARTMOUTH MEDICAL SCHOOL
WHITE RIVER JUNCTION, VT 05009

SPEROFF, THEODORE, PHD
DIRECTOR
GRECC/HSR, NASHVILLE VA MEDICAL CENTER
PROFESSOR, DEPTS OF MEDICINE, BIOSTATISTICS AND
PREVENTIVE MEDICINE, VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

SPOONT, MICHELE R., PHD STAFF CLINICAL PSYCHOLOGIST/NEUROPSYCHOLOGIST CORE INVESTIGATOR, CCDOR MINNEAPOLIS VA HEALTH CARE SYSTEM ASSIST PROFESSOR, DEPTS OF MEDICINE & PSYCHIATRY UNIVERSITY OF MINNESOTA MINNEAPOLIS, MN 55417

VANDEUSEN-LUKAS, CAROL EDD SENIOR INVESTIGATOR CTR FOR ORGANIZATION, LEADERSHIP & MGMT RES VA BOSTON HEALTH CARE SYSTEM CLINICAL ASSOCIATE PROFESSOR, HLTH POLICY & MGMT BOSTON UNIVERSITY SCHOOL OF PUBLIC HEALTH BOSTON, MA 02130

VASTERLING, JENNIFER J., PHD
CHIEF OF PSYCHOLOGY
VA BOSTON HEALTHCARE SYSTEM
CLINICAL INVESTIGATOR, NATIONAL CENTER FOR PTSD
PROFESSOR OF PSYCHIATRY
BOSTON UNIVERSITY SCHOOL OF MEDICINE
BOSTON, MA 02130

VILLAGRAN, MELINDA M., PHD
ASSOCIATE PROFESSOR
FT BELVOIR COMMUNITY HOSPITAL, DEPT OF FAMILY MED
FORT BELVOIR, VA 22060
PROFESSOR OF COMMUNICATION STUDIES
TEXAS STATE UNIVERSITY
SAN MARCOS, TX 78666

WENG, CHUNHUA, PHD ASSISTANT PROFESSOR DEPARTMENT OF BIOMEDICAL INFORMATICS COLUMBIA UNIVERSITY NEW YORK, NY 10032

WESTERMEYER, JOSEPH J., MD, PHD CHIEF DEPARTMENT OF PSYCHIATRY MINNEAPOLIS VA HEALTH CARE SYSTEM PROFESSOR, DEPARTMENT OF PSYCHIATRY UNIVERSITY OF MINNESOTA MINNEAPOLIS, MN 55417

Department of Veterans Affairs Office of Research & Development Health Services Research and Development Service

CREATE HCR 3 – Analytics August 29, 2012

WRIGHT, ADAM, PHD ASSISTANT PROFESSOR, MEDICINE HARVARD MEDICAL SCHOOL SENIOR SCIENTIST, MEDICINE, DIV OF GEN MEDICINE BRIGHAM AND WOMEN'S HOSPITAL BOSTON, MA 02215

WU, WEN-CHIH, MD STAFF CARDIOLOGIST HEART FAILURE CLINIC PROVIDENCE VA MEDICAL CENTER ASSOCIATE PROFESSOR, DEPARTMENT OF MEDICINE ALPERT MEDICAL SCHOOL, BROWN UNIVERSITY PROVIDENCE, RI 02908

YANO, ELIZABETH M., PHD (Chair, HCR-4) SENIOR SCIENTIST VA GREATER LOS ANGELES CENTER OF EXCELLENCE FOR THE STUDY OF HEALTHCARE PROVIDER BEHAVIOR SEPULVEDA, CA 91343

YOUNG, ALEXANDER S., MD
DIRECTOR
HEALTH SERVICES UNIT
DESERT PACIFIC HEALTHCARE NETWORK, MIRECC
PROFESSOR, DEPARTMENT OF PSYCHIATRY
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90073

SCIENTIFIC REVIEW OFFICERS

WARD, MERRY PHD
DEPARTMENT OF VETERANS AFFAIRS
VETERANS HEALTH ADMINISTRATION
OFFICE OF RESEARCH AND DEVELOPMENT
HEALTH SERVICES RESEARCH & DEVELOPMENT
WASHINGTON, DC 20420