

FY02 NIH Support in Bacteriology Research - Competing Research Project Grants

<u>Project Number</u>	<u>Principal Investigator</u>	<u>Title</u>	<u>Institution</u>
R21AA013434-01	GENTRY-NIELSEN, MARTHA J	Smoking and Ethanol-Induced Defects in Pneumonia Defense	CREIGHTON UNIVERSITY
R55AG021097-01	TURNER, JOANNE	CD8 T cells and immunity to tuberculosis in old mice	COLORADO STATE UNIVERSITY-FORT COLLINS
U01AG021406-01	NOVAK, MICHAEL J	Aging: Effects on Infection, Inflammation and Disease	UNIVERSITY OF KENTUCKY
R01AI018188-22	MUNFORD, ROBERT S	INTERACTIONS OF ENDOTOXIN WITH PLASMA AND CELLS	UNIVERSITY OF TEXAS SW MED CTR/DALLAS
R01AI019018-19A2	CROSA, JORGE H	Iron Uptake as a Virulence Factor in Pathogenic Vibrios	OREGON HEALTH & SCIENCE UNIVERSITY
R01AI019296-21	SIMON, MELVIN I	Mechanisms of Motility and Chemotaxis in Bacteria	CALIFORNIA INSTITUTE OF TECHNOLOGY
R01AI019570-18	HATCH, THOMAS P	HOST FREE ACTIVITIES OF CHLAMYDIAE	UNIVERSITY OF TENNESSEE HEALTH SCI CTR
R01AI019641-18A2	MURPHY, TIMOTHY F	Development of a vaccine for nontypeable H influenzae	STATE UNIVERSITY OF NEW YORK AT BUFFALO
R01AI024533-13A1	CURTISS, ROY, III III	Molecular Genetic Analysis of Salmonella Pathogenicity	WASHINGTON UNIVERSITY
R01AI025096-17	TAYLOR, RONALD K	Genetic Determinants of Virulence in Vibrio cholerae	DARTMOUTH COLLEGE
R01AI026815-15	BARTHOLD, STEPHEN W	Mouse Model of Lyme Borreliosis	UNIVERSITY OF CALIFORNIA DAVIS
R01AI027243-14	BOOM, W HENRY	Heterogeneity of T-cells in M. tuberculosis Infection	CASE WESTERN RESERVE UNIVERSITY
R01AI028457-11	YOTHER, JANET L	Genetics and Virulence of Pneumococcal capsular types	UNIVERSITY OF ALABAMA AT BIRMINGHAM
R01AI029735-12	RADOLF, JUSTIN D.	Membrane Proteins of Borrelia burgdorferi	UNIVERSITY OF CONNECTICUT SCH OF MED/DNT
R01AI029904-12A1	ROSOWSKY, ANDRE	Lipophilic antifolates and AIDS opportunistic infections	DANA-FARBER CANCER INSTITUTE
R01AI031139-13	DERETIC, VOJO P	Pseudomonas in Cystic Fibrosis-Regulation of Mucoidy	UNIVERSITY OF NEW MEXICO ALBUQUERQUE
R01AI031940-12	HOLMES, RANDALL K	Genetic Analysis of Cholera Toxin Structure and Function	UNIVERSITY OF COLORADO DENVER/HSC AURORA
R01AI032074-11	DONNENBERG, MICHAEL S	The eae Gene Cluster of Enteropathogenic E.coli	UNIVERSITY OF MARYLAND BALT PROF SCHOOL
R01AI032223-09	WEIS, JANIS J	Borrelia Burgdorferi Mitogen in Development of Arthritis	UNIVERSITY OF UTAH
R01AI032596-09A1	SCHREIBER, JOHN R	IgG subclass and function of anti-polysaccharide abs	CASE WESTERN RESERVE UNIVERSITY

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R01AI033386-06A1	HAMOOD, ABDUL N.	Analysis of Toxin A synthesis in <i>P. aeruginosa</i>	TEXAS TECH UNIVERSITY HEALTH SCIS CENTER
R01AI033696-11	BLANCHARD, JOHN S	Mechanism Based Inhibition of M Tuberculosis Enzymes	YESHIVA UNIVERSITY
R01AI033706-11	MCNEIL, MICHAEL R	Cell Wall Biogenesis-Target for new Anti-TB drugs	COLORADO STATE UNIVERSITY-FORT COLLINS
R01AI034276-08A1	SOUTHWICK, FREDERICK S	LISTERIA AND SHIGELLA USE HOST CELL ACTIN	UNIVERSITY OF FLORIDA
R01AI036344-06A1	HANSEN, ERIC	Surface Proteins of <i>Moraxella catarrhalis</i>	UNIVERSITY OF TEXAS SW MED CTR/DALLAS
R01AI037230-07A1	MATHER, THOMAS N.	Role of Tick Saliva in Lyme Disease and Vaccine Strategy	UNIVERSITY OF RHODE ISLAND
R01AI037787-06A2	MARCONI, RICHARD T	Immune Evasion Mechanisms in Lyme Disease	VIRGINIA COMMONWEALTH UNIVERSITY
R01AI037859-06	FLYNN, JOANNE L.	Function of CD8 T Cells in Tuberculosis	UNIVERSITY OF PITTSBURGH AT PITTSBURGH
R01AI038178-06A2	ANDERSON, BURT E	<i>Bartonella henselae</i> antigens of biological significance	UNIVERSITY OF SOUTH FLORIDA
R01AI038281-06A1	O'BRIEN, ALISON D	Rho-Modifying Cytotoxic Necrotizing Factor of <i>E. coli</i>	HENRY M. JACKSON FDN FOR THE ADV MIL/MED
R01AI038424-05A2	MADOFF, LAWRENCE C.	Group B Streptococcal Surface Proteins Immune Evasion	BRIGHAM AND WOMEN'S HOSPITAL
R01AI039031-07A1	PAMER, ERIC G	Inflammation and T cell immunity to <i>Listeria</i>	SLOAN-KETTERING INSTITUTE FOR CANCER RES
R01AI039108-05	BAYER, ARNOLD S	Staphylocidal Mechanism of Platelet Microbicidal Protein	HARBOR-UCLA RESEARCH & EDUC INST
R01AI039482-06	TUOMANEN, ELAINE	CONTROL OF AUTOLYSIS IN PNEUMOCOCCI	ST. JUDE CHILDREN'S RESEARCH HOSPITAL
R01AI040124-06	BAUMLER, ANDREAS J	Analysis of <i>Salmonella typhimurium</i> Fimbrial Antigens	TEXAS A&M UNIVERSITY HEALTH SCIENCE CTR
R01AI040247-05A1	STEPHENS, DAVID S	Regulation of Capsule Biosynthesis in <i>N. meningitidis</i>	EMORY UNIVERSITY
R01AI040488-06A2	ORME, IAN M	Defined Native Antigens and Immunity to tuberculosis	COLORADO STATE UNIVERSITY-FORT COLLINS
R01AI040725-06A1	RYAN, EDWARD T.	Mucosal Immunity to Antigens Expressed by <i>V.cholerae</i>	MASSACHUSETTS GENERAL HOSPITAL
R01AI041213-05A1	DUMLER, JOHN STEPHEN	Virulence and Immunity of Granulocytic Ehrlichiae	JOHNS HOPKINS UNIVERSITY
R01AI041513-05A1	SULLAM, PAUL M.	Role of Streptococcal-Platelet Binding in Endocarditis	NORTHERN CALIFORNIA INSTITUTE RES & EDUC

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R01AI041558-06	SKORUPSKI, KAREN A	New Mechanisms for Regulating Virulence Gene Expression	DARTMOUTH COLLEGE
R01AI041699-07	ROY, CRAIG R.	Genetic Analysis of Legionella Phagosome Trafficking	YALE UNIVERSITY
R01AI042143-05	LUKEHART, SHEILA A	Treponema pallidum:Pathogenesis-associated molecules	UNIVERSITY OF WASHINGTON
R01AI043060-05	CAMPBELL, LEE ANN	Chlamydia pneumoniae Antigens of Biological Significance	UNIVERSITY OF WASHINGTON
R01AI043363-05	MOBLEY, HARRY L.	Molecular Pathogenesis of E. Coli UTI	UNIVERSITY OF MARYLAND BALT PROF SCHOOL
R01AI044193-04	COMSTOCK, LAURIE E	Regulation of Abscess Formation by Bacteroides fragilis	BRIGHAM AND WOMEN'S HOSPITAL
R01AI044854-04	WALKER, SUZANNE L.	Structural and Mechanistic Studies on MurG	PRINCETON UNIVERSITY
R01AI045842-04	PALZKILL, TIMOTHY	FUNCTIONAL GENOMICS STUDY OF TREPONEMA PALLIDUM	BAYLOR COLLEGE OF MEDICINE
R01AI046430-01A2	SANDOR, MATYAS	Mycobacterial antigen compartmentalization & immunity	UNIVERSITY OF WISCONSIN MADISON
R01AI046512-01A1	SMITH, ARNOLD L.	Virulence genes Haemophilus influenzae	UNIVERSITY OF MISSOURI COLUMBIA
R01AI047142-01A2	OWEN, WHYTE G	KatG Peroxidase in Isoniazid Activation and Resistance	MAYO CLINIC COLL OF MEDICINE, ROCHESTER
R01AI047744-01A2	SHERMAN, DAVID R	Hypoxia, Latency and Reactivation in M.tuberculosis	UNIVERSITY OF WASHINGTON
R01AI047866-01A2	CIRILLO, JEFFREY D.	Entry Mechanisms of Mycobacterium marinum	UNIVERSITY OF NEBRASKA LINCOLN
R01AI047880-01A2	TOTTEN, PATRICIA A	Hemolysin and Immunobiology of Chancroid	UNIVERSITY OF WASHINGTON
R01AI047900-01A1	HASLAM, DAVID B.	ER-Localized Chaperones in Toxin Pathogenesis	WASHINGTON UNIVERSITY
R01AI047932-01A2	STICH, ROGER W	Transmission of Ehrlichia chaffeensis by Adult Ticks	OHIO STATE UNIVERSITY
R01AI047958-01A2	DILLARD, JOSEPH P.	Type IV secretion by Neisseria gonorrhoeae	UNIVERSITY OF WISCONSIN MADISON
R01AI048616-01A2	LAZZERA, BETH ANN	Mechanism of Peptide Signaling in Bacillus Subtilis	UNIVERSITY OF CALIFORNIA LOS ANGELES
R01AI048634-01A2	TOTTEN, PATRICIA A	Clinical Epidemiology of Mycoplasma genitalium	UNIVERSITY OF WASHINGTON
R01AI048694-01A2	NIZET, VICTOR F.	SLS: Molecular Basis and Role in Invasive GAS Disease	UNIVERSITY OF CALIFORNIA SAN DIEGO
R01AI048717-01A2	HODGES, ROBERT S	Synthetic Peptide Consensus Sequence Vaccine Development	UNIVERSITY OF COLORADO DENVER/HSC AURORA
R01AI048815-01A2	CHERAYIL, BOBBY J.	Induction of Macrophage iNOS by Salmonella	MASSACHUSETTS GENERAL HOSPITAL
R01AI049003-01A1	CASJENS, SHERWOOD R.	Comparative Genomics of Lyme Disease Spirochetes	UNIVERSITY OF UTAH

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R01AI049013-01A2	MORAN, CHARLES P.	RNA Polymerase Sigma Factors in Streptococcus pyogenes	EMORY UNIVERSITY
R01AI049193-01A1	PETERSON, KENNETH M.	Signal Trans. and Intestinal Colonization by V.Cholerae	LOUISIANA STATE UNIV HSC SHREVEPORT
R01AI049194-01A1	KRAUSE, DUNCAN C	Mycoplasma pneumoniae Gliding Motility	UNIVERSITY OF GEORGIA
R01AI049214-01A1	NEYFAKH, ALEX A	Antibiotic Hypersusceptibility Mutations in Bacteria	UNIVERSITY OF ILLINOIS AT CHICAGO
R01AI049293-01A2	RAMAMOORTHY, RAMESH	RpoS and gene expression in Borrelia burgdorferi	TULANE UNIVERSITY OF LOUISIANA
R01AI049294-01A1	SANDKVIST, MARIA B	Organization and Function of a Type II Secretion Complex	AMERICAN NATIONAL RED CROSS
R01AI049311-01A1	FEY, PAUL D	ica phase variation in Staphylococcus epidermidis	UNIVERSITY OF NEBRASKA MEDICAL CENTER
R01AI049346-01A2	YUK, MING H.	Type III Secretion in Bordetella Pathogenesis	UNIVERSITY OF PENNSYLVANIA
R01AI049352-01A2	ALLAND, DAVID	TUBERCULOSIS GENOTYPING AND EVOLUTIONARY CONSORTIUM	UNIV OF MED/DENT NJ NEWARK
R01AI049354-01A1	RAMSEY, KYLE H.	Host Factors in Susceptibility to Chlamydial Disease	MIDWESTERN UNIVERSITY
R01AI049388-01A2	WETZLER, LEE M.	Effect of Neisserial Porin in Immune Cell Apoptosis	BOSTON MEDICAL CENTER
R01AI049424-01A1	MUNDERLOH, ULRIKE GERTRUD	Development of Paratransgenic Ticks for Disease Control	UNIVERSITY OF MINNESOTA TWIN CITIES
R01AI049437-01A2	AKERLEY, BRIAN J.	Global regulatory interactions in bacterial pathogenesis	UNIVERSITY OF MICHIGAN AT ANN ARBOR
R01AI049534-01A1	JAGANNATH, CHINNASWAMY	Characterization of an M. tuberculosis vaccine	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON
R01AI049978-01A1	ZHOU, DAOGUO	Actin-Cytoskeleton Rearrangements by Salmonella	PURDUE UNIVERSITY WEST LAFAYETTE
R01AI049987-01A1	DIETRICH, WILLIAM F.	Molecular Pathways of Host Susceptibility to Legionella	HARVARD UNIVERSITY (MEDICAL SCHOOL)
R01AI050000-01A1	OTTEMANN, KAREN M	Roles for Motility in Helicobacter pylori pathogenesis	UNIVERSITY OF CALIFORNIA SANTA CRUZ
R01AI050027-01A1	ADAMS, LINDA B	GENE KNOCK-OUT MICE AS MODELS FOR THE LEPROSY SPECTRUM	NATIONAL HANSEN'S DISEASE PROGRAM
R01AI050032-01A1	WATNICK, PAULA I	Biofilm Development by Vibrio cholerae	NEW ENGLAND MEDICAL CENTER HOSPITALS
R01AI050086-01A1	PETERSON, JOHNNY W	New Mechanisms in the Pathogenesis of Cholera	UNIVERSITY OF TEXAS MEDICAL BR GALVESTON
R01AI050122-01A1	HECHT, DAVID W	Efficient Mechanism of Gene Transfer in B. fragilis	LOYOLA UNIVERSITY CHICAGO
R01AI050216-01A1	REMOLD, HEINZ G	A Novel Mechanism of Innate Immunity Against TB	BRIGHAM AND WOMEN'S HOSPITAL

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R01AI050217-01A1	VISCIDI, RAPHAEL P	Molecular Epidemiology of N. gonorrhoeae	JOHNS HOPKINS UNIVERSITY
R01AI050450-01A1	CUSHION, MELANIE T	New Approaches for Development of PcP Therapy	UNIVERSITY OF CINCINNATI
R01AI050470-01A1	REYNOLDS, ROBERT C	Inhibitor of FtsZ Polymerization in M. tuberculosis	SOUTHERN RESEARCH INSTITUTE
R01AI050661-01	MC FALL-NGAI, MARGARET J	Vibrio fischeri as a model of bacterial colonization	UNIVERSITY OF HAWAII AT MANOA
R01AI050666-01	LUKOMSKI, SLAWOMIR	Sc1 Proteins of S pyogenes: Biology and Function	BAYLOR COLLEGE OF MEDICINE
R01AI050667-01A1	HUEBNER, JOHANNES	Role of Enterococcal Polysaccharides in Virulence	BRIGHAM AND WOMEN'S HOSPITAL
R01AI050669-01	PAYNE, SHELLEY M.	V. cholerae iron transport mechanisms and pathogenesis	UNIVERSITY OF TEXAS AUSTIN
R01AI050678-01	CHEUNG, AMBROSE L.	Binding and regulation mechanism for S aureus	DARTMOUTH COLLEGE
R01AI050725-01A1	BUTTARO, BETTINA A	Peptide Pheromones in Enterococcal Plasmid Maintenance	TEMPLE UNIVERSITY
R01AI050732-01	FLYNN, JOANNE L.	CD4 T Cells in Tuberculosis	UNIVERSITY OF PITTSBURGH AT PITTSBURGH
R01AI050825-01A1	DERETIC, VOJO P	Hyperacidification and Pseudomonas infections in CF	UNIVERSITY OF NEW MEXICO ALBUQUERQUE
R01AI050843-01	BEVINS, CHARLES L	In vivo Models of Defensin Activity	CLEVELAND CLINIC FOUNDATION
R01AI050855-01	WALKER, SUZANNE L.	Synthesis as a Tool to Understand Ramoplanin and Nisin	PRINCETON UNIVERSITY
R01AI050940-01A1	SOKURENKO, EVGENI V	Dynamic Properties of Bacterial Adhesions	UNIVERSITY OF WASHINGTON
R01AI050952-01	FOX, JAMES G	Microecology-murine gut-initiation & progression of IBD	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
R01AI051242-01A1	ERNST, JOEL D.	Initiation of the Immune Response to M. tuberculosis	UNIVERSITY OF CALIFORNIA SAN FRANCISCO
R01AI051251-01	NASER, SALEH A	Mycobacterium avium subspecies in Crohn's Disease	UNIVERSITY OF CENTRAL FLORIDA
R01AI051259-01	RELMAN, DAVID A	Crohn's Disease: Microflora Analysis and Host Response	STANFORD UNIVERSITY
R01AI051282-01	NEISH, ANDREW S.	Epithelial Responses to Enteric Organisms	EMORY UNIVERSITY
R01AI051283-01	INAMINE, JULIA M	Molecular Definition of Mycobacterium paratuberculosis	COLORADO STATE UNIVERSITY-FORT COLLINS
R01AI051291-01	GOLDBERG, JOANNA B.	Helicobacter pylori LPS Signaling and Role in Chronicity	UNIVERSITY OF VIRGINIA CHARLOTTESVILLE
R01AI051298-01	PACE, NORMAN R	Molecular Analysis of Microbes in Chronic Bowel Disease	UNIVERSITY OF COLORADO AT BOULDER
R01AI051334-01	CAMERON, CAROLINE E	Extracellular matrix adhesins of Treponema pallidum	UNIVERSITY OF WASHINGTON
R01AI051351-01	TUROS, EDWARD	N-Thiolated Beta-Lactams	UNIVERSITY OF SOUTH FLORIDA

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R01AI051405-01	KURT-JONES, EVELYN A.	Heat Shock Proteins and Helicobacter Pylori Pathogenesis	UNIV OF MASSACHUSETTS MED SCH WORCESTER
R01AI051586-01	MARCONI, RICHARD T	Bdr proteins and Borrelia pathogenesis	VIRGINIA COMMONWEALTH UNIVERSITY
R01AI051607-01	OHLENDORF, DOUGLAS H	Structural Genomics of S. aureus Pathogenicity Islands	UNIVERSITY OF MINNESOTA TWIN CITIES
R01AI051621-01	STANLEY, SAMUEL L.	Structure-Function of Entamoeba Alcohol Dehydrogenase 2	WASHINGTON UNIVERSITY
R01AI051622-01	BERTOZZI, CAROLYN R	Mycobacterial sulfation pathways	UNIVERSITY OF CALIFORNIA BERKELEY
R01AI051629-01	REYNOLDS, KEVIN A	CYCLOHEXANECARBOXYLIC ACID AND POLYKETIDE BIOSYNTHESIS	VIRGINIA COMMONWEALTH UNIVERSITY
R01AI051677-01	SHELLITO, JUDD E	IL-17 and Klebsiella Pneumonia	LOUISIANA STATE UNIV HSC NEW ORLEANS
R01AI051702-01	MCKINNEY, JOHN D.	Molecular-genetic analysis of TB persistence and latency	ROCKEFELLER UNIVERSITY
R01AI052167-01	MILLER, VIRGINIA L	RovA regulon and virulence of Yersinia enterocolitica	WASHINGTON UNIVERSITY
R01AI052182-01	STEBBINS, C EREC	Structural Studies of Bacterial Virulence Factors	ROCKEFELLER UNIVERSITY
R01AI052216-01	KNOX, JAMES R	Oxacillinase and Bacterial beta-Lactam Resistance	UNIVERSITY OF CONNECTICUT STORRS
R01AI052217-01	CLUBB, ROBERT T	Cell Surface Protein Anchoring in Gram-positive Bacteria	UNIVERSITY OF CALIFORNIA LOS ANGELES
R01AI052237-01	WILSON, RICHARD K	Comparative Genomics in the Enterobacteriaceae	WASHINGTON UNIVERSITY
R01AI052299-01	RUBENS, CRAIG E.	Role of penicillin binding protein 1a in GBS virulence	CHILDREN'S HOSPITAL AND REG MEDICAL CTR
R01AI052308-01	SCIDMORE, MARCI A	Chlamydia trachomatis Inclusion Membrane Proteins	CORNELL UNIVERSITY ITHACA
R01AI052337-01	MULHOLLAND, EDWARD K	Appropriate Pneumococcal Vaccination in Infants in Fiji	UNIVERSITY OF MELBOURNE
R01AI052397-01	TZIANABOS, ARTHUR O	Host Response in S. aureus Infections: Role of T cells	BRIGHAM AND WOMEN'S HOSPITAL
R01AI052443-01	MOORE, BRADLEY S	Type III Polyketide Synthases: Structure and Mechanism	UNIVERSITY OF ARIZONA
R01AI052455-01	GOLENBOCK, DOUGLAS T.	Group B. Streptococci and Toll-like Receptors	UNIV OF MASSACHUSETTS MED SCH WORCESTER
R01AI052474-01	SCHNEEWIND, OLAF	Sortase B-anchored surface proteins of S.aureus	UNIVERSITY OF CHICAGO
R01AI054310-01	BAVOIL, PATRIK M	BIOLOGY OF PHAGE INFECTION IN CHLAMYDIA	UNIVERSITY OF MARYLAND BALT PROF SCHOOL
R01AI054338-01	KAPLAN, GILLA	Host & Pathogen Determinants of M tuberculosis Latency	PUBLIC HEALTH RESEARCH INSTITUTE

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R01AI054361-01	KAPLAN, GILLA	Regulation of Early Cytokine Receptors to TB Infection	PUBLIC HEALTH RESEARCH INSTITUTE
R01AI055475-01 R03AI049780-01A1	NICOLAOU, K C ATKINS, WILLIAM M	TOTAL SYNTHESIS OF THIOSTREPTON Glutamine Synthetase Inhibitors for Tuberculosis Therapy	SCRIPPS RESEARCH INSTITUTE UNIVERSITY OF WASHINGTON
R03AI051176-01	BARLETTA, RAUL G	Targeting M. tuberculosis alanine ligase for drug design	UNIVERSITY OF NEBRASKA LINCOLN
R03AI053074-01	ERNST, JOEL D.	Tuberculosis Immunity: Essential Host Genes	UNIVERSITY OF CALIFORNIA SAN FRANCISCO
R03AI053079-01 R03AI053082-01	HASSETT, DANIEL J. HALDAR, KASTURI	B.pseudomallei bioterrorism and quorum sensing Cholesterol transport and Salmonella Pathogenesis	UNIVERSITY OF CINCINNATI NORTHWESTERN UNIVERSITY
R03AI053122-01	MENZIES, BARBARA E	STAPHYLOCOCCUS AUREUS FIBRONECTIN-BINDING ADHESINS	UNIVERSITY OF WASHINGTON
R03AI053179-01 R03AI053184-01	NARASIMHAN, SUKANYA ASKEW, DAVID S	Molecular analysis of tick-spirochete interactions A tetR/tetO-regulated promoter system for A. fumigatus	YALE UNIVERSITY UNIVERSITY OF CINCINNATI
R03AI053192-01	GLATMAN-FREEDMAN, AHARONA	Novel Approach for Vaccine Development against M.Tb	YESHIVA UNIVERSITY
R03AI053202-01	HAIMOVICH, BEATRICE	Apoptotic and non-apoptotic death responses to Shigella	UNIV OF MED/DENT NJ-R W JOHNSON MED SCH
R03AI053214-01 R03AI053250-01	EMCH, MICHAEL E FREDRICKS, DAVID N	Geographical Analysis in Vaccine Efficacy Trials The Molecular Microbiology of Bacterial Vaginosis	PORTLAND STATE UNIVERSITY FRED HUTCHINSON CANCER RESEARCH CENTER
R03AI053598-01	ZENG, MINGTAO	Multi-component and easily administrated anthrax vaccine	UNIVERSITY OF ROCHESTER
R03AI053700-01 R03AI053754-01	KUDVA, INDIRA T RILEY, LEE W	Signature profiling of HUS-causing E. coli O157:H7 Epidemiology of an uropathogenic E coli clonal group	MASSACHUSETTS GENERAL HOSPITAL UNIVERSITY OF CALIFORNIA BERKELEY
R15AI043317-02 R15AI047165-02	CASTRIC, PETER A. BLAZYK, JOHN F	Studies on the glycosylation of P. aeruginosa pili Design of Novel Linear Cationic Antimicrobial Peptides	DUQUESNE UNIVERSITY OHIO UNIVERSITY ATHENS
R15AI047801-01A2	SCHWAN, WILLIAM R	Proline uptake in staphylococcus aureus pathogenesis	UNIVERSITY OF WISCONSIN LA CROSSE
R15AI050638-01 R15AI052101-01	MCLEAN, ROBERT JC MINNICK, MICHAEL F	Transcriptional Profiles of Escherichia coli Biofilms Bartonella Inhibitory Factor for Endothelial Cell Growth	SOUTHWEST TEXAS STATE UNIVERSITY UNIVERSITY OF MONTANA
R15AI054382-01	GUSTAFSON, JOHN E	Novel antibiotic resistance mechanisms in S. aureus	NEW MEXICO STATE UNIVERSITY LAS CRUCES

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R21AI020723-19A1	SCOTT, JUNE R	Genetic Analysis of S Pyogenes Virulence Factors	EMORY UNIVERSITY
R21AI023348-14A1	LOW, DAVID ALAN	DNA Methylation and Pili Gene Regulation	UNIVERSITY OF CALIFORNIA SANTA BARBARA
R21AI037139-07	CHATTERJEE, DELPHI	Structure of LAM in Relation to Biology and Biosynthesis	COLORADO STATE UNIVERSITY-FORT COLLINS
R21AI040689-06	SAHNI, SANJEEV K	Rickettsia-Induced Transcriptional Activation	UNIVERSITY OF ROCHESTER
R21AI043063-05	CABELLO, FELIPE C.	Stringent response and bmp expression in B.burgdorferi	NEW YORK MEDICAL COLLEGE
R21AI048703-01A1	STEIN, DANIEL C	Function of Opa and LOS in gonococcal pathogenesis	UNIVERSITY OF MARYLAND COLLEGE PK CAMPUS
R21AI049322-01A1	ST GEME, JOSEPH W	Haemophilus Hap-mediated Microcolony Formation	WASHINGTON UNIVERSITY
R21AI049348-01A1	MECSAS, JOAN C.	Genetics of Survival of Yersinia pseudotuberculosis	TUFTS UNIVERSITY BOSTON
R21AI049438-01A1	HOSTETTER, MARGARET K	C3-Binding and -Degrading Proteins in S. pneumoniae	YALE UNIVERSITY
R21AI050785-01A1	GANTA, ROMAN R	Cellular Immunity Against Ehrlichia chaffeensis	KANSAS STATE UNIVERSITY
R21AI051255-01	SUMMERSGILL, JAMES T.	Gene Expression of Persistent Chlamydia pneumoniae	UNIVERSITY OF LOUISVILLE
R21AI051561-01	KERNODLE, DOUGLAS S	Pro-Apoptotic Tuberculosis Vaccine	VANDERBILT UNIVERSITY
R21AI051696-01	BRIKEN, VOLKER	Genetic Screens for Virulence Factors of Mycobacteria	YESHIVA UNIVERSITY
R21AI051707-01	HUSSON, ROBERT N	Signal Transduction and Latency in M. tuberculosis	CHILDREN'S HOSPITAL (BOSTON)
R21AI051727-01	CHAN, JOHN R.	M tuberculosis truncated hemoglobins in persistence	YESHIVA UNIVERSITY
R21AI052141-01	NEELY, MELODY N	Streptococcal-Zebrafish Model of Bacterial Pathogenesis	WAYNE STATE UNIVERSITY
R21AI052316-01	KISICH, KEVIN O	Antimicrobial Peptides in Resistance to Tuberculosis	NATIONAL JEWISH MEDICAL & RES CTR
R21AI052356-01	KING, C HAROLD	Cellular Necrosis Induced by Mycobacterium tuberculosis	EMORY UNIVERSITY
R21AI052374-01	CAMILLI, ANDREW	Study of S pneumoniae Virulence Gene Regulation	TUFTS UNIVERSITY BOSTON
R21AI052458-01	SCHLESINGER, LARRY S.	Altered M. tuberculosis Mannosylation and the Macrophage	UNIVERSITY OF IOWA
R21AI052777-01	WELCH, JOHN T	A New Target for Anti-tuberculosis Agents, FAS 1	STATE UNIVERSITY OF NEW YORK AT ALBANY

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R21AI052821-01	LOUIE, LESLIE G	Genetics of TB: Cytokine Response and Iron	CHILDREN'S HOSPITAL & RES CTR AT OAKLAND
R21AI052847-01	PAULI, GUIDO F	Metabolome of non-replicating M. tuberculosis	UNIVERSITY OF ILLINOIS AT CHICAGO
R21AI053114-01	MUSTELIN, TOMAS M	Molecular mechanism of immune evasion by Yersinia pestis	BURNHAM INSTITUTE
R21AI053269-01	JANDA, KIM D	Biocombinatorial Strategies Against Botulinum Toxin	SCRIPPS RESEARCH INSTITUTE
R21AI053285-01	RAVETCH, JEFFREY V	Novel Strategies for Y pestis Immunotherapy	ROCKEFELLER UNIVERSITY
R21AI053287-01	BLANKE, STEVEN R.	Blocking Cellular Intoxication by Bacterial Toxins	UNIVERSITY OF HOUSTON
R21AI053292-01	PIZZO, SALVATORE V	Alpha2-Macroglobulin-PA Complexes: Novel Anthrax Vaccin*	DUKE UNIVERSITY
R21AI053298-01	MILLER, VIRGINIA L	RovA regulon of Yersinia pestis	WASHINGTON UNIVERSITY
R21AI053303-01	BROOKMEYER, RONALD S	Statistical Models for Anthrax	JOHNS HOPKINS UNIVERSITY
R21AI053306-01	ZOLLA-PAZNER, SUSAN B	Human Monoclonal Antitoxin to Anthrax Protective Antigen	NEW YORK UNIVERSITY SCHOOL OF MEDICINE
R21AI053317-01	KRULWICH, TERRY A.	Bacillus anthracis Spores: Initiation of Germination	MOUNT SINAI SCHOOL OF MEDICINE OF NYU
R21AI053319-01	FETHERSTON, JACQUELINE D	Identifying virulence factors in pneumonic plague	UNIVERSITY OF KENTUCKY
R21AI053360-01	MADDOCK, JANINE R.	Proteomics of B anthracis membrane and spore proteins	UNIVERSITY OF MICHIGAN AT ANN ARBOR
R21AI053365-01	DRIKS, ADAM	IDENTIFICATION OF B. ANTRACIS SPORE-SURFACE PROTEINS	LOYOLA UNIVERSITY CHICAGO
R21AI053369-01	WANG, JULIA Y.	DEVELOPMENT OF MULTIVALENT ANTHRAX TOXIN INHIBITORS	BRIGHAM AND WOMEN'S HOSPITAL
R21AI053376-01	KLEMPNER, MARK S	New Method for Detecting Bacillus Anthracis Spores	BOSTON MEDICAL CENTER
R21AI053389-01	MARKS, JAMES D.	Deciphering toxin neutralization by oligoclonal antibody	UNIVERSITY OF CALIFORNIA SAN FRANCISCO
R21AI053397-01	O'BRIEN, ALISON D	Immunoprotective monoclonals to B anthracis spores	HENRY M. JACKSON FDN FOR THE ADV MIL/MED
R21AI053403-01	HORWITZ, MARCUS A	Characterization of the Francisella tularensis phagosome	UNIVERSITY OF CALIFORNIA LOS ANGELES
R21AI053410-01	VOGT, PETER K	Potent inhibitors of Anthrax Lethal Factor	SCRIPPS RESEARCH INSTITUTE
R21AI053426-01	ARTENSTEIN, ANDREW W.	Novel Approaches to the Inhibition of Anthrax Toxin	MEMORIAL HOSPITAL OF RHODE ISLAND
R21AI053432-01	STEBBINS, C EREC	Novel Plague Antibacterials Through Phage Display	ROCKEFELLER UNIVERSITY

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R21AI053444-01	KONG, FAN-KUN	Modified adenovirus with selective tropism in Langerhans	VAXIN INC.
R21AI053508-01	GARCIA, EMILIO	Unique Genomic Regions of Y pestis in Pathogenesis	UNIVERSITY OF CALIF-LAWRNC LVRMR NAT LAB
R21AI053517-01	LINDBERG, IRIS	Blockade of Anthrax Cytotoxicity Using Furin Inhibitors	LOUISIANA STATE UNIV HSC NEW ORLEANS
R21AI053521-01	YANG, DAVID C	Novel recombinant protein therapeutics of botulism	GEORGETOWN UNIVERSITY
R21AI053523-01	SIEBURTH, SCOTT	Anthrax LF Inhibitor Drug Based On Organosilanes	TEMPLE UNIVERSITY
R21AI053524-01	SIMON, SANFORD R	Treatment of Anthrax with Nonantimicrobial Tetracyclines	STATE UNIVERSITY NEW YORK STONY BROOK
R21AI053526-01	COOK, JAMES L.	Macrophage-Dependent Immunopathogenesis of Anthrax	UNIVERSITY OF ILLINOIS AT CHICAGO
R21AI053528-01	KARIN, MICHAEL	How Anthrax lethal factor kills activated macrophages	UNIVERSITY OF CALIFORNIA SAN DIEGO
R21AI053652-01	SWANSON, JOEL A	Mechanisms of Anthrax Toxin Signaling in Macrophages	UNIVERSITY OF MICHIGAN AT ANN ARBOR
R21AI053759-01	BLISKA, JAMES B	Microarray Analysis of Plague-Induced Apoptosis	STATE UNIVERSITY NEW YORK STONY BROOK
R21AI053778-01	SCHOOLNIK, GARY K	Microarray Studies of Vibro cholerae EPS Regulation	STANFORD UNIVERSITY
R21AI053796-01	LEE, RICHARD EDWARD	Development of TB cell wall biogenesis inhibitors	UNIVERSITY OF TENNESSEE HEALTH SCI CTR
R21AI053809-01	SILVERMAN, NEAL S	Genetic and molecular analysis of Yersinia YopJ	UNIV OF MASSACHUSETTS MED SCH WORCESTER
R21AI053813-01	REYNOLDS, ROBERT C	Crystallization of the Galactosyltransferase from Mtb	SOUTHERN RESEARCH INSTITUTE
R37AI026756-15	RADOLF, JUSTIN D.	T.pallidum Membrane Immunogens and Anti-Oxidant Defense	UNIVERSITY OF CONNECTICUT SCH OF MED/DNT
U01AI053858-01	PETERSON, JOHNNY W	Development of Therapeutic Inhibitors to Anthrax Toxins	UNIVERSITY OF TEXAS MEDICAL BR GALVESTON
U01AI053860-01	KOKAI-KUN, JOHN F.	Nisin-based topical formulation for treatment of anthrax	BIOSYNEXUS, INC.
R01AR002255-38A1	COLE, BARRY C	Mycoplasma Superantigen & RA MHC Susceptibility Alleles	UNIVERSITY OF UTAH
R01AR047948-01A1	DE SILVA, ARAVINDA M	Population dynamics of Borrelia transmitted by ticks	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL
R01AR048223-01	STANLEY, JOHN R	Mechanisms of Blister Formation by Staphylococcal Toxins	UNIVERSITY OF PENNSYLVANIA

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R01AR048842-01	MARRIOTT, IAN	Osteoblast-derived inflammatory mediators in infection	UNIVERSITY OF NORTH CAROLINA CHARLOTTE
R03AR047640-01A1	PAL, UTPAL	OspA-mediated Borrelia adherence to tick gut	YALE UNIVERSITY
R03AR048973-01	ARULANANDAM, BERNARD P	The Role of IgA in S. aureus Mediated Inflammation	UNIVERSITY OF TEXAS SAN ANTONIO
P01CA012582-31	MORTON, DONALD L	ACTIVE SPECIFIC IMMUNOTHERAPY FOR MELANOMA	JOHN WAYNE CANCER INSTITUTE
R01CA076461-05A1	FLOSS, HEINZ G	Biosynthesis of Maytansinoids and Analogs	UNIVERSITY OF WASHINGTON
R01CA077248-05	KHOSLA, CHAITAN S	Bacterial Aromatic Polyketide Synthases	STANFORD UNIVERSITY
R01CA090860-01A1	KOW, YOKE W	Repair of Clustered DNA Damages	EMORY UNIVERSITY
R01CA093457-01	KOZMIN, SERGEY A	The Synthesis of Leucascandrolide A	UNIVERSITY OF CHICAGO
R01CA095946-01A1	PARSONNET, JULIE	GIS for Extant Data: Modeling H.Pylori and GI Tumors	STANFORD UNIVERSITY
R01CA097946-01	PEI, ZHIHENG	Bacterial flora in normal esophagus & reflux disorders	NEW YORK UNIVERSITY SCHOOL OF MEDICINE
R03CA094741-01	MADELEINE, MARGARET M	Chlamydia trachomatis and Cervical Cancer	FRED HUTCHINSON CANCER RESEARCH CENTER
R03CA097475-01	LAMPE, JOHANNA W	Hormone Status Postmenopause: Colonic Bacterial Effects	FRED HUTCHINSON CANCER RESEARCH CENTER
R21CA097945-01	KELLEY, SHANA O	Detection of H. pylori using electrical DNA sensing	BOSTON COLLEGE
R01DA015018-01A1	LOWY, FRANKLIN D	Social Networks of S. aureus Carriage Among Drug Users	COLUMBIA UNIVERSITY HEALTH SCIENCES
R01DC005040-01A1	MINOR, LLOYD B	Evaluation of Vestibular Function in Meniere's Disease	JOHNS HOPKINS UNIVERSITY
R01DC005230-01A1	GUAN, MIN-XIN	Molecular Mechanism of Aminoglycoside Ototoxicity	CHILDREN'S HOSPITAL MED CTR (CINCINNATI)
R01DC005833-01	SMITH, ARNOLD L.	Quorum Sensing in H. influenzae otitis	SEATTLE BIOMEDICAL RESEARCH INSTITUTE
R01DC005837-01	CAMPAGNARI, ANTHONY A	Genetics /Biology of M. catarrhalis LOS in Otitis Media	STATE UNIVERSITY OF NEW YORK AT BUFFALO
R01DC005840-01	GILSDORF, JANET R	H. influenzae Genes Associated with Acute Otitis Media	UNIVERSITY OF MICHIGAN AT ANN ARBOR
R01DC005841-01	CHONMAITREE, TASNEE	Pathogenesis of Virus-Induced Acute Otitis Media	UNIVERSITY OF TEXAS MEDICAL BR GALVESTON
R01DC005847-01	BAKALETZ, LAUREN O	Antimicrobial Peptides & Innate Immunity in Otitis Media	CHILDREN'S RESEARCH INSTITUTE
R03DC005700-01	CAREY, JOHN P	Vestibular Recovery after Intratympanic Gentamicin	JOHNS HOPKINS UNIVERSITY
R21DC005564-01	GOLDSTEIN, RICHARD N	Role of sialylated LPS in H. influenzae otitis media	BOSTON MEDICAL CENTER

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R21DC005845-01	ZENG, MINGTAO	Genetic immunization against pneumococcal disease	UNIVERSITY OF ROCHESTER
R01DE006127-19A1	MARQUIS, ROBERT E	Acid/Base Physiology of Oral Streptococci	UNIVERSITY OF ROCHESTER
R01DE009761-11A1	TRAVIS, JAMES	BACTERIAL PROTEINASES IN PERIODONTAL DISEASE	UNIVERSITY OF GEORGIA
R01DE011443-05A1	PASTER, BRUCE J	Biologic Basis of Refractory Periodontal Disease	FORSYTH INSTITUTE
R01DE011831-05A2	HERZBERG, MARK C	Innate Intraepithelial Defense Against Oral Infection	UNIVERSITY OF MINNESOTA TWIN CITIES
R01DE012236-07	BURNE, ROBERT A	GENE REGULATION AND PHYSIOLOGY OF STREPTOCOCCUS MUTANS	UNIVERSITY OF FLORIDA
R01DE012505-05	LAMONT, RICHARD J	Molecular Aspects of Oral Plaque Formation	UNIVERSITY OF FLORIDA
R01DE013664-01A2	FLETCHER, HANSEL M.	Studies on virulence regulation in Porphyromonas	LOMA LINDA UNIVERSITY
R01DE013937-01A1	CAUFIELD, PAGE W	Microbial Diversity and Genetic Characterization	NEW YORK UNIVERSITY
R01DE013957-01A2	PROGULSKE-FOX, ANN	Technology for Analysis of Porphyromonas gingivalis	UNIVERSITY OF FLORIDA
R01DE014191-01A1	SHENKER, BRUCE J	Immunosuppressive Proteins Produced by Oral Pathogens	UNIVERSITY OF PENNSYLVANIA
R01DE014198-01A1	REYNOLDS, ERIC C	Development of a P.gingivalis vaccine	UNIVERSITY OF MELBOURNE
R01DE014360-01A1	SOUKOS, NIKOLAOS S	Photosensitization of Oral Bacteria	FORSYTH INSTITUTE
R01DE014368-01A1	SOCRANSKY, SIGMUND S	Intra-Oral Biofilm Formation	FORSYTH INSTITUTE
R01DE014713-01	FIGURSKI, DAVID H	Tight Adherence Genes of a Periodontal Pathogen	COLUMBIA UNIVERSITY HEALTH SCIENCES
R01DE014819-01	XIE, HUA	Inhibition of HIV Infection by Oral Bacterial Component	MEHARRY MEDICAL COLLEGE
R01DE014897-01	DIAMOND, GILL	Bacteria-host cell interactions in periodontal disease	UNIV OF MED/DENT NJ NEWARK
R03DE014443-01A1	ERDMAN, SCOTT E	Functions, Traffic and Targeting of Fungal Adhesins	SYRACUSE UNIVERSITY
R03DE014452-01	ROGERS, JEFFREY D	Antibiotic Resistance in the Oral Streptococci	VIRGINIA COMMONWEALTH UNIVERSITY
R03DE014459-01A1	CHAMPAGNE, CATHERINE M	Atherogenicity of Pathogens in Murine Model	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL
R03DE014466-01	HAASE, ELAINE M	Studies of the Flp operon in A. actinomycetemcomitans	STATE UNIVERSITY OF NEW YORK AT BUFFALO
R03DE014807-01	HAHN, CHIN-LO	Oral Streptococci, Cytokines, PAF-r in EC Coagulation	VIRGINIA COMMONWEALTH UNIVERSITY
R21DE014486-01A1	MCINERNEY, MARCIA F	Analysis innate immune responses to oral pathogens	UNIVERSITY OF TOLEDO
R21DE014565-01	PERIATHAMBY, ANTONY R	Novel Bifunctional Molecules for Intraoral Drug Delivery	MARQUETTE UNIVERSITY

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R21DE014585-01	HUANG, GEORGE T.J	Antimicrobial Gene Therapy	UNIVERSITY OF CALIFORNIA LOS ANGELES
R21DE014896-01	LAKSHMYYA, KESAVALU N	n-3 Fatty Acid & Host Responses to Oral Infection	UNIVERSITY OF KENTUCKY
R21DE014997-01	GALLAGHER, GRANT	Immunogenetics and LAP susceptibility	UNIV OF MED/DENT NJ NEWARK
R21DE015077-01	PASTER, BRUCE J	Oral microbial associations in HIV+subjects	FORSYTH INSTITUTE
U01DE014955-01	STAHL, DAVID A	DNA Microchips: Detecting Microbes in Oral Cavity Fluids	UNIVERSITY OF WASHINGTON
P01DK038030-16	HYLEMON, PHILLIP B	MOLECULAR BIOLOGY OF INTESTINAL BILE SALT METABOLISM	VIRGINIA COMMONWEALTH UNIVERSITY
P01DK062041-01	MERCHANT, JUANITA L	PATHOLOGIC INFLUENCES MODULATING GASTRIC EPITHELIAL DIFFERENTIATION	UNIVERSITY OF MICHIGAN AT ANN ARBOR
R01DK012121-35	AMES, GIOVANNA F	Membranes and Active Transport of Amino Acids	CHILDREN'S HOSPITAL & RES CTR AT OAKLAND
R01DK038955-14A1	KRIEGER, JOHN N	Urological Studies of Ideopathic Lower Tract Syndrome	UNIVERSITY OF WASHINGTON
R01DK045496-10	SEARS, CYNTHIA L	Physiology and Cloning of B. Fragilis Enterotoxin	JOHNS HOPKINS UNIVERSITY
R01DK051406-06	HULTGREN, SCOTT J	Molecular Basis of E. coli Adhesins in Bladder Disorders	WASHINGTON UNIVERSITY
R01DK055812-04	COMINELLI, FABIO	Mechanisms of Experimental Crohn's Disease	UNIVERSITY OF VIRGINIA CHARLOTTESVILLE
R01DK060049-01A1	PODOLSKY, DANIEL K	Toll-like Receptors and the Intestinal Epithelium	MASSACHUSETTS GENERAL HOSPITAL
R01DK061707-01	NUNEZ, GABRIEL	Nod2: A Susceptibility Gene for Crohn's Disease	UNIVERSITY OF MICHIGAN AT ANN ARBOR
R01DK063092-01	GRAHAM, DAVID Y.	The Role of Mycobacteria in Crohn's Disease	BAYLOR COLLEGE OF MEDICINE
R03DK060656-01	LEW, EDWARD A	Aspirin, Helicobacter Pylori, and Peptic Ulcer Disease	HARVARD UNIVERSITY (MEDICAL SCHOOL)
R15DK058128-01A1	YU, HONGWEI DAVID	Aerosol Infection Mouse Model for Cystic Fibrosis	MARSHALL UNIVERSITY
R21DK060847-01	TURNER, GEORGE J	Overexpression of angiotensin receptors in Halobacteria	UNIVERSITY OF MIAMI-MEDICAL
R21DK063603-01	TCHOU-WONG, KAM-MENG M	Role of H. Pylori Infection in Esophageal Adenocarcinoma	NEW YORK UNIVERSITY SCHOOL OF MEDICINE
R01EB000720-01	SHIH, WAN Y	Quantitative Array Piezoelectric Microcantilever Sensors	DREXEL UNIVERSITY
R21EB000979-01	SIMON, SANFORD M	Large Scale Chemical Screen Against Pathogenic Bacteria	ROCKEFELLER UNIVERSITY
R21EB000980-01	DALY, DON S	Microbial Fingerprinting Chip and Automated Analysis	BATTELLE PACIFIC NORTHWEST LABORATORIES
R21EB000981-01	LAKOWICZ, JOSEPH R.	Biohazard Detection Using Metal-Enhanced Fluorescence	UNIVERSITY OF MARYLAND BALT PROF SCHOOL
R21EB000982-01	BASHIR, RASHID	Rapid Determination of Viability of Anthrax Spores	PURDUE UNIVERSITY WEST LAFAYETTE

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R21EB000984-01	AUSTIN, DAVID J	Rapid Identification of Drug Targets in Yersinia pestis	YALE UNIVERSITY
R21EB000985-01	HEFFRON, FRED L	Rapid Identification of Secreted of F tularensis Antigen	OREGON HEALTH & SCIENCE UNIVERSITY
R21EB000987-01	BRYERS, JAMES D.	Biomaterials that Promote Healing & Prevent Infection	UNIVERSITY OF CONNECTICUT SCH OF MED/DNT
R01EY011288-04A1	MEDOF, M EDWARD	Protection of Ocular Tissues During Inflammation	CASE WESTERN RESERVE UNIVERSITY
R03EY013782-01A1	WILHELMUS, KIRK R	Ophthalmic Antibiotic Resistance Study	BAYLOR COLLEGE OF MEDICINE
P01GM037696-16	ULEVITCH, RICHARD J	P3 Molecular mechanisms of Tab1 dependent p38 activation	SCRIPPS RESEARCH INSTITUTE
P01GM037696-16	MARTIN, THOMAS R	Innate immune system, acute lung injury, sepsis syndrome	UNIVERSITY OF WASHINGTON
P01GM037696-16	KNAUS, ULLA G.	TLR activation of Rho GTPase regulated signaling pathway	SCRIPPS RESEARCH INSTITUTE
P01GM037696-16	TEYTON, LUC	3D structure of LPS binding proteins and CD14	SCRIPPS RESEARCH INSTITUTE
P01GM037696-16	ULEVITCH, RICHARD J	BIOCHEMICAL MECHANISMS OF CELLULAR INJURY IN TRAUMA	SCRIPPS RESEARCH INSTITUTE
P01GM056531-06	MONTELLANO, PAUL	Drug Resistant Tuberculosis	UNIVERSITY OF CALIFORNIA SAN FRANCISCO
P01GM056531-06	MONTELLANO, PAUL	Core--Organic Synthesis	UNIVERSITY OF CALIFORNIA SAN FRANCISCO
R01GM013598-37	TROST, BARRY M	Synthesis of Macrolides. Steroids, Cyclopentanoids, etc	STANFORD UNIVERSITY
R01GM015792-36	VON HIPPEL, PETER H	Structure and Relations of Proteins and Nucleic Acids	UNIVERSITY OF OREGON
R01GM019416-31	HOCH, JAMES A.	Genetic Control of Development	SCRIPPS RESEARCH INSTITUTE
R01GM020194-30	CHASTEEN, NORMAN D.	Iron Deposition and Mobilization in Ferritin	UNIVERSITY OF NEW HAMPSHIRE
R01GM028470-22	GRINDLEY, NIGEL D	Mechanism of Insertion Sequence Translocation	YALE UNIVERSITY
R01GM028961-21	KECK, GARY E	Chiral Approaches to Natural Product Synthesis	UNIVERSITY OF UTAH
R01GM029028-20A1	SMITH, AMOS B	Synthesis of Bioactive Natural Products	UNIVERSITY OF PENNSYLVANIA
R01GM031030-21	WALKER, GRAHAM C	Molecular Genetics of Rhizobium Nodulation Plasmids	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
R01GM031657-19	COZZARELLI, NICHOLAS R	Enzymology and Genetic Studies of DNA Polymerases	UNIVERSITY OF CALIFORNIA BERKELEY
R01GM032618-30A1	NESTER, EUGENE W	Molecular Basis of Crown Gall Tumorigenesis	UNIVERSITY OF WASHINGTON
R01GM033143-17	HIGGINS, NORMAN P.	Long Range Interactions in Mu and Bacterial DNA	UNIVERSITY OF ALABAMA AT BIRMINGHAM
R01GM033327-16	EVANS, DAVID A	ASYMMETRIC SYNTHESIS OF IONOPHORE/MACROLIDE ANTIBIOTICS	HARVARD UNIVERSITY

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R01GM033476-17	MATSON, STEVEN W	Enzymatic Mechanisms of DNA Helicases	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL
R01GM034548-16 R01GM034766-16	BIRGE, ROBERT RICHARDS TAI, PHANG C.	Photobiology of Rhodopsin & Bacteriorhodopsin Protein translocation across Escherichia coli membranes	UNIVERSITY OF CONNECTICUT STORRS GEORGIA STATE UNIVERSITY
R01GM036925-14A1 R01GM038922-15	PEARSON, ANTHONY J BECKWITH, JONATHAN R	Arene Activation by Transition Metals MEMBRANE PROTEINS INVOLVED IN CELL DIVISION IN E.COLI	CASE WESTERN RESERVE UNIVERSITY HARVARD UNIVERSITY (MEDICAL SCHOOL)
R01GM039583-15	CARLSON, RUSSELL W	Rhizobial Lipopolysaccharides Essential for Infection	UNIVERSITY OF GEORGIA
R01GM039736-14 R01GM039777-14	MANSON, MICHAEL D JULIN, DOUGLAS A.	Chemoreception and Signal Amplification Mechanism of the RecBCD Enzyme from E. coli	TEXAS A&M UNIVERSITY SYSTEM UNIVERSITY OF MARYLAND COLLEGE PK CAMPUS
R01GM040313-13	ESCALANTE-SEMERENA, JORGE C	B12 Biosynthesis And Anaerobi Metabolism In Salmonella	UNIVERSITY OF WISCONSIN MADISON
R01GM040941-14 R01GM043854-13	BAUER, CARL E RYCHNOVSKY, SCOTT D.	Prokaryotic Gene Regulation By Light and Oxygen Synthesis of Macrolide and Oxygenated Natural Products	INDIANA UNIVERSITY BLOOMINGTON UNIVERSITY OF CALIFORNIA IRVINE
R01GM044974-10A1	MERZ, KENNETH M.	Mettalloenzyme Structure/Function	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK
R01GM047369-09	LYNN, DAVID G	Chemical & Genetic Approaches to Define Cell Activation	EMORY UNIVERSITY
R01GM047601-10	THOMPSON, LYNMARIE K.	Mechanisms of Transmembrane Signaling	UNIVERSITY OF MASSACHUSETTS AMHERST
R01GM047645-09	SATTERLEE, JAMES D	Structure and Dynamics of Heme Protein Active Sites	WASHINGTON STATE UNIVERSITY
R01GM047823-09	HENKIN, TINA M.	Regulation of Bacillus subtilis tRNA synthetase genes	OHIO STATE UNIVERSITY
R01GM047909-08 R01GM048147-10	KRANZ, ROBERT G. GOBER, JAMES W	Cytochrome c biogenesis Generation of Asymmtery During Caulobacter Development	WASHINGTON UNIVERSITY UNIVERSITY OF CALIFORNIA LOS ANGELES
R01GM048220-09	HALDENWANG, WILLIAM G	Control of Sigma B Activity in B subtilis	UNIVERSITY OF TEXAS HLTH SCI CTR SAN ANT
R01GM048445-10	DIGATE, RUSSELL J	Mutational Analysis of E coli DNA Topoisomerase III	UNIVERSITY OF MARYLAND BALT PROF SCHOOL
R01GM048746-10	CHRISTIE, PETER J.	DNA Translocation Across the Agrobacterium Envelope	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON
R01GM048804-09A1	BECHHOFER, DAVID H.	Initiation of mRNA decay in Bacillus subtilis	MOUNT SINAI SCHOOL OF MEDICINE OF NYU

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R01GM050151-09	SNIDER, BARRY B.	SYNTHESIS OF BIOLOGICALLY ACTIVE NATURAL PRODUCTS	BRANDEIS UNIVERSITY
R01GM050441-09	BILLIAR, TIMOTHY R	Post-Traumatic Sepsis: Regulation of LPS Binding Protein	UNIVERSITY OF PITTSBURGH AT PITTSBURGH
R01GM050870-10	QURESHI, NILOFER	MECHANISMS INVOLVED IN THE SEPTIC SHOCK SYNDROME	UNIVERSITY OF MISSOURI KANSAS CITY
R01GM051215-09	ROSEMAN, SAUL	Chitin catabolic cascade in Vibrio cholerae	JOHNS HOPKINS UNIVERSITY
R01GM051310-09	RAETZ, CHRISTIAN R	Biosynthesis and Function of Lipopolysaccharides	DUKE UNIVERSITY
R01GM051426-09	SHAPIRO, LUCILLE	Developmental Control of DNA Replication in Caulobacter	STANFORD UNIVERSITY
R01GM051554-09	SCHAEFER, JACOB	Structure of Proteins in Cell Walls by REDOR NMR	WASHINGTON UNIVERSITY
R01GM051981-06A2	KAUR, PARJIT	DOXORUBICIN TRANSPORT ATPase: MODEL FOR DRUG RESISTANCE	GEORGIA STATE UNIVERSITY
R01GM053017-05A1	YOTHER, JANET L	MECHANISMS OF POLYSACCHARIDE SYNTHESIS BY S. PNEUMONIAE	UNIVERSITY OF ALABAMA AT BIRMINGHAM
R01GM053439-06A1	KUDSK, KENNETH A	Enteral vs IV Feeding: Effect on Mucosal Immunity	UNIVERSITY OF WISCONSIN MADISON
R01GM053525-06A2	SULLENGER, BRUCE A	Analysis of Group I and II Introns in Mammalian Cells	DUKE UNIVERSITY
R01GM053617-06A1	WU, HAI-YOUNG	GENOME ORGANIZATION: COORDINATED GENE EXPRESSION	WAYNE STATE UNIVERSITY
R01GM053940-05A2	BAUER, CARL E	Genetic Analysis of Mg-tetrapyrrole Biosynthesis	INDIANA UNIVERSITY BLOOMINGTON
R01GM053989-06A1	DRIKS, ADAM	ASSEMBLY OF THE SPORE COAT OF B SUBTILIS	LOYOLA UNIVERSITY CHICAGO
R01GM054090-03A2	REUSCH, ROSETTA N	The Role of Polyhydroxybutyrate in OmpA Sorting	MICHIGAN STATE UNIVERSITY
R01GM054098-06A1	BORUKHOV, SERGEI	Structure & Function of Prokaryotic Transcript Cleavage	SUNY DOWNSTATE MEDICAL CENTER
R01GM054136-06A1	ERIE, DOROTHY A	Kinetic Studies of Transcription Elongation	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL
R01GM055090-05	BECKWITH, JONATHAN R	ANALYSIS OF PROTEIN DISULFIDE BOND FORMATION IN E. COLI	HARVARD UNIVERSITY (MEDICAL SCHOOL)
R01GM055850-05A1	SHERMAN, DAVID H	Genomic Analysis of Antibiotic Biosynthesis	UNIVERSITY OF MINNESOTA TWIN CITIES
R01GM056250-05	RODER, HEINRICH	Kinetics of Early Events in Protein Folding	INSTITUTE FOR CANCER RESEARCH
R01GM056865-05	SAYEED, MOHAMMED M.	NEUTROPHIL SIGNALING & EFFECTOR RESPONSES IN BURN INJURY	LOYOLA UNIVERSITY CHICAGO
R01GM057073-05	SASISEKHARAN, RAM	Sequence Analysis of Glycosaminoglycans	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
R01GM057335-05	CRICH, DAVID	Chemical Synthesis of Beta Manno-and Rhamnopyranosides	UNIVERSITY OF ILLINOIS AT CHICAGO

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R01GM057342-04	SIMPSON, LANCE L	Development of Vaccine Carriers	THOMAS JEFFERSON UNIVERSITY
R01GM057400-04	HARSHEY, RASIKA M	Signaling during swarmer cell differentiation	UNIVERSITY OF TEXAS AUSTIN
R01GM057468-06	WANG, PING	Sepsis: Mediators and Cardiovascular Responses	NORTH SHORE-LONG ISLAND JEWISH RES INST
R01GM057720-31	DUBNAU, DAVID A	Regulation of genetic competence in Bacillus subtilis	PUBLIC HEALTH RESEARCH INSTITUTE
R01GM057755-20	GROSS, CAROL A	MUTATIONAL ANALYSIS OF E COLI CORE RNA POLYMERASE	UNIVERSITY OF CALIFORNIA SAN FRANCISCO
R01GM057846-05	PEROZO, EDUARDO A	High Resolution Structural Dynamics of K Channels	UNIVERSITY OF VIRGINIA CHARLOTTESVILLE
R01GM057917-05	MILLER, JEFFREY H	Genomics of High Temperature Biological Systems	UNIVERSITY OF CALIFORNIA LOS ANGELES
R01GM058133-05	LEIGHTON, JAMES L	Asymmetric Synthesis of Macrolide Antibiotics	COLUMBIA UNIV NEW YORK MORNINGSIDE
R01GM058213-05	KOLTER, ROBERTO G.	Molecular Genetics of Biofilm Formation	HARVARD UNIVERSITY (MEDICAL SCHOOL)
R01GM061017-01A2	SCHILDBACH, JOEL F	MOLECULAR ANALYSIS OF TRAL (E. COLI HELICASE I) FUNCTION	JOHNS HOPKINS UNIVERSITY
R01GM061020-01A2	MATSON, STEVEN W	Mechanism of Conjugative DNA Transfer	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL
R01GM061656-01A2	WARD, PETER A	Protective Effects of Anti-C5a in Sepsis	UNIVERSITY OF MICHIGAN AT ANN ARBOR
R01GM061748-01A2	MAGUIRE, MICHAEL E	Manganese Homeostasis and Salmonella	CASE WESTERN RESERVE UNIVERSITY
R01GM062351-01A1	DESALLE, ROB	Genetic Transfer in the Evolution of Infectious Disease	AMERICAN MUSEUM OF NATURAL HISTORY
R01GM062449-01A1	BARABASI, ALBERT-LASZLO	Topologic properties of metabolic networks	UNIVERSITY OF NOTRE DAME
R01GM062630-01A1	PERONA, JOHN J.	Transcriptional Control of the E. coli Pap Operon	UNIVERSITY OF CALIFORNIA SANTA BARBARA
R01GM062842-01A1	PORCO, JOHN A	Synthesis of Enamide and Related Natural Products	BOSTON UNIVERSITY CHARLES RIVER CAMPUS
R01GM062899-01A2	TALAMINI, MARK A	REDUCED INFLAMMATORY RESPONSE DURING LAPAROSCOPY	JOHNS HOPKINS UNIVERSITY
R01GM062954-01A1	DIKANOV, SERGEI A	Structure-function relations in Rieske-type proteins	UNIVERSITY OF ILLINOIS URBANA- CHAMPAIGN
R01GM063075-01A2	WANG, HAICHAO	Regulation of HMG-1 Release in Endotoxemia	NORTH SHORE UNIVERSITY HOSPITAL
R01GM063150-01A1	O'DOHERTY, GEORGE A	Synthesis of Papulacandins A-D; New Antifungal Analog	UNIVERSITY OF MINNESOTA TWIN CITIES
R01GM063821-01A1	SVENSSON, CRAIG K.	Mechanisms of Cutaneous Drug Reactions	WAYNE STATE UNIVERSITY
R01GM064463-01	ZUSMAN, DAVID R	Regulation of Sporulation in Myxococcus xanthus	UNIVERSITY OF CALIFORNIA BERKELEY

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R01GM064509-01A1	MORRIS, SIDNEY M	Regulation of Arginase Genes in Sepsis and Trauma	UNIVERSITY OF PITTSBURGH AT PITTSBURGH
R01GM064552-01	KILPATRICK, LAURIE E	Apoptosis in Sepsis: Regulation by TNF & delta-PKC	CHILDREN'S HOSPITAL OF PHILADELPHIA
R01GM064576-01	LIWANG, ANDY C	Tertiary Structures of Circadian Clock Proteins by NMR	TEXAS A&M UNIVERSITY SYSTEM
R01GM064600-01	CROSA, JORGE H	Assembly Line Biosynthesis of Bacterial Siderophores	OREGON HEALTH & SCIENCE UNIVERSITY
R01GM064640-01	MOORMAN, JOSEPH RANDALL	Heart rate characteristics monitoring in newborn infants	UNIVERSITY OF VIRGINIA CHARLOTTESVILLE
R01GM064671-01A1	LEVIN, PETRA A	Temporal and Spatial Control of B subtilis cytokinesis	WASHINGTON UNIVERSITY
R01GM064713-01	BRAY, DENNIS	MOLECULAR EVENTS IN A DISCRETE CYTOPLASMIC SPACE	UNIVERSITY OF CAMBRIDGE
R01GM065113-01	KUO, PAUL C	NO induces osteopontin, a potent trans-repressor of iNOS	DUKE UNIVERSITY
R01GM065175-01 R01GM065180-01	FOSTER, PATRICIA L. LITTLE, JOHN W.	Regulation of an Error-Prone Polymerase Biochemical and structural analysis of LexA cleavage	INDIANA UNIVERSITY BLOOMINGTON UNIVERSITY OF ARIZONA
R01GM065243-01	ZHANG, HONG	Crystallographic Analysis of NMN Adenylyltransferases	UNIVERSITY OF TEXAS SW MED CTR/DALLAS
R01GM065319-01	KARZAI, ABDUL W	Quality Control of Protein Translation	STATE UNIVERSITY NEW YORK STONY BROOK
R01GM065324-01	WHITMAN, CHRISTIAN P	Structure and Mechanism in the Tautomerase Superfamily	UNIVERSITY OF TEXAS AUSTIN
R01GM065470-01	KAO, CAMILLA M	DNA MICROARRAY ANALYSIS OF ENGINEERED NATURAL PRODUCTS	STANFORD UNIVERSITY
R01GM065471-01	SCHMIDT-DANNERT, CLAUDIA	Biosynthesis of Unnatural Porphyrins in E. Coli	UNIVERSITY OF MINNESOTA TWIN CITIES
R01GM065546-01	TANNER, JOHN J	Structural Studies of the Multifunctional PutA Protein	UNIVERSITY OF MISSOURI COLUMBIA
R01GM065891-01 R01GM065934-01	ROBERTS, GARY P. MEINERS, JC	Pil: multiple homologs of a global regulator Mechanics of Transcriptional Control through DNA Looping	UNIVERSITY OF WISCONSIN MADISON UNIVERSITY OF MICHIGAN AT ANN ARBOR
R01GM066011-01	RICE, PHOEBE A	Understanding DNA specificity in the IHF/HU family	UNIVERSITY OF CHICAGO
R01GM066014-01 R01GM066072-01 R01GM066140-01	ERICKSON, HAROLD P EVANS, MARTIN E KUEHN, META J	Structure and Assembly Dynamics of FtsZ Optimizing dosing to prevent antibiotic resistance Production and function of E coli vesicles	DUKE UNIVERSITY UNIVERSITY OF KENTUCKY DUKE UNIVERSITY

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R01GM066145-01	UNGER, VINZENZ M	Role of G protein Coupling in Fe(II)-Uptake in Bacteria	YALE UNIVERSITY
R01GM066174-01	KAHNE, DANIEL E	Studies Toward Hybrid Glycopeptide Antibiotics	PRINCETON UNIVERSITY
R01GM066189-01	HASKO, GYORGY	Adenosine in trauma and sepsis	UNIV OF MED/DENT NJ NEWARK
R01GM066202-01	COOPERSMITH, CRAIG M.	Gut Epithelial Apoptosis in Shock and Sepsis	WASHINGTON UNIVERSITY
R01GM066269-01	TAN, MAN-WAH	Genome-wide Dissection of c. elegans Innate Immunity	STANFORD UNIVERSITY
R01GM066303-01	DOERING, TAMARA L	Synthesis & transport of cryptococcal capsule precursors	WASHINGTON UNIVERSITY
R01GM066356-01	YU, XIAO-QIANG	Lectins in Insect Immunity	KANSAS STATE UNIVERSITY
R01GM066466-01	YEH, JOANNE I	Structural Studies of Metabolic Membrane Proteins	BROWN UNIVERSITY
R01GM067245-01	STEWART, PHILIP S	Antibiotic Susceptibility of Bacteria in Biofilms	MONTANA STATE UNIVERSITY (BOZEMAN)
R01GM067248-01	CHOPP, DAVID L	Cell-To-Cell Signaling in Bacterial Biofilms	NORTHWESTERN UNIVERSITY
R15GM051006-03	COLLINS, MARY L	Assembly of membrane protein complexes	UNIVERSITY OF WISCONSIN MILWAUKEE
R15GM057636-02	GAVINI, NARA	Docking Site Mutations in the Fe-and MoFe-proteins.	BOWLING GREEN STATE UNIV BOWLING GREEN
R15GM057779-02	CHAMPNEY, WILLIAM SCOTT	Antibiotic Inhibition of Bacterial Ribosome Formation	EAST TENNESSEE STATE UNIVERSITY
R15GM064406-01	MEHL, ANDREW F	Studying GrpE: Protein Function, Stability, and Folding	KNOX COLLEGE
R15GM064445-01	ALLEN, MARY M	The effects of acidic pH on cyanobacteria	WELLESLEY COLLEGE
R15GM064447-01A1	VARY, PATRICIA S	Sequencing of the Largest Plasmids of B. megaterium	NORTHERN ILLINOIS UNIVERSITY
R15GM064511-01	MEGANATHAN, RANGASWAMY	Studies on Vitamin K Biosynthesis	NORTHERN ILLINOIS UNIVERSITY
R15GM065121-01	TRUN, NANCY J	Molecular Dissection of Chromosome Folding in E coli	DUQUESNE UNIVERSITY
R15GM065170-01	KREBS, MARK P	STRUCTURAL BASIS OF BACTERIORHODOPSIN BIOGENESIS	ILLINOIS STATE UNIVERSITY
R15GM065837-01	ENOS-BERLAGE, JODI L	Investigating the role of calcium in bacteria	LUTHER COLLEGE
R15GM065839-01	JAYASWAL, RADHESHYAM K	Role of Msr in Oxidative Stres in S. aureus	ILLINOIS STATE UNIVERSITY
R21GM062482-01A1	MURPHY, KENAN C	RECOMBINOGENIC ENGINEERING OF PATHOGENIC BACTERIA	UNIV OF MASSACHUSETTS MED SCH WORCESTER
R21GM065250-01	YEAGLE, PHILIP L	Three dimensional structure of a 12TM membrane protein	UNIVERSITY OF CONNECTICUT STORRS
R01HD035667-04	ONDERDONK, ANDREW B.	QUANTITATIVE MICROBIOLOGIC MODEL FOR PRETERM DELIVERY	BRIGHAM AND WOMEN'S HOSPITAL

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R01HD043192-01	FRASER, IAN S	Control of menstrual bleeding disturbances in women	SYDNEY CENTRE FOR REPRODUCTIVE HLTH RES
R03HD041525-01	NEMANI, PRASADARAO V	Role of Complement Proteins in E. coli Meningitis	CHILDREN'S HOSPITAL LOS ANGELES
R03HD042133-01	ROSS, ROBIN A	Role of Bacterial Vaginosis in Preterm Delivery	BRIGHAM AND WOMEN'S HOSPITAL
R21HD042980-01	COHEN, DEBORAH A	ALCOHOL OUTLETS, BROKEN WINDOWS, GONORRHEA AND HIV RISK	RAND CORPORATION
R15HG002389-01A1	BROWN, DANIEL R	Annotation of the Mycoplasma alligatoris genome	UNIVERSITY OF FLORIDA
P01HL066196-01A1	BRIGHAM, KENNETH L	Role of Eicosanoids In Modulating Endotoxin Induced Live	VANDERBILT UNIVERSITY
P01HL066196-01A1	CHRISTMAN, JOHN W	Macrophage Regulation of Lung and Liver Inflammation	VANDERBILT UNIVERSITY
R01HL026148-23	TRAVIS, JAMES	PROTEOLYTIC ENZYMES AND INHIBITORS IN LUNG DISEASE	UNIVERSITY OF GEORGIA
R01HL036611-14	SCHLIEVERT, PATRICK M	Cardiotoxicity of Streptococcal Pyrogenic Exotoxins	UNIVERSITY OF MINNESOTA TWIN CITIES
R01HL047569-11A1	BEASLEY, DEBBIE S	Autocrine Role of Cytokines in Vascular Smooth Muscle	NEW ENGLAND MEDICAL CENTER HOSPITALS
R01HL048540-08A2	SHECHTER, ISHAI AHU	Cytokine-Mediated Regulation of Cholesterogenesis	HENRY M. JACKSON FDN FOR THE ADV MIL/MED
R01HL048872-10A1	MACKMAN, NIGEL	Regulation of inducible gene expression in monocytes	SCRIPPS RESEARCH INSTITUTE
R01HL049040-11A1	WILSON, JAMES M.	Xenograft Model of Cystic Fibrosis Therapy	UNIVERSITY OF PENNSYLVANIA
R01HL054972-06A1	SKERRETT, SHAWN J.	Host Defense Against Intracellular Infection of the Lung	UNIVERSITY OF WASHINGTON
R01HL056194-05	PRINCE, ALICE S	Bacterial Induction of Cytokine Expression in the Lung	COLUMBIA UNIVERSITY HEALTH SCIENCES
R01HL057243-06	STANDIFORD, THEODORE J.	ELR-CXC Chemokines In Lung Antibacterial Host Defense	UNIVERSITY OF MICHIGAN AT ANN ARBOR
R01HL058334-05	WOZNIAK, DANIEL J	Control of Pseudomonas aeruginosa algD transcription	WAKE FOREST UNIVERSITY HEALTH SCIENCES
R01HL058398-05	PIER, GERALD B	CFTR and Infection of Cystic Fibrosis patients	BRIGHAM AND WOMEN'S HOSPITAL
R01HL058496-05	REED, GUY L	Plasminogen Activation & SK: Structure-Function	HARVARD UNIVERSITY (MEDICAL SCHOOL)
R01HL059836-06	KRAMNIK, IGOR	Genetics of Host Resistance & Susceptibility to TB	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)
R01HL059838-06A1	GOLDFELD, ANNE E	GENETIC FACTORS AND SUSCEPTIBILITY TO TUBERCULOSIS	CBR INSTITUTE FOR BIOMEDICAL RESEARCH
R01HL060626-04A2	ZHANG, XUEJUN CAI	Molecular Basis of Plasminogen-Streptokinase Interaction	OKLAHOMA MEDICAL RESEARCH FOUNDATION

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R01HL062624-04	PEDEN, DAVID B	Endotoxin and Bronchial Inflammation in Asthma	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL
R01HL065465-01A2	YEH, SYUN-RU	Structure Function Relationship in Hemeproteins	YESHIVA UNIVERSITY
R01HL067211-01A1	PEERSCHKE, ELLINOR I B	gClqR/p33 in S. Aureus Endovascular Pathogenesis	WEILL MEDICAL COLLEGE OF CORNELL UNIV
R01HL067221-01A1	HICKEY, ANTHONY J	MECHANISMS OF RESPONSE TO PULMONARY VACCINATION	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL
R01HL068019-01A1	MOLLER, DAVID R	Etiologic Antigens in Sarcoidosis	JOHNS HOPKINS UNIVERSITY
R01HL068518-01	KERNODLE, DOUGLAS S	Antisense Mutants of M. Tuberculosis	VANDERBILT UNIVERSITY
R01HL068874-01	SUMMERSGILL, JAMES T.	Proteomic Analysis of Persistent Chlamydia pneumoniae	UNIVERSITY OF LOUISVILLE
R01HL068912-01A1	BARBIERI, JOSEPH T.	Molecular pathogenesis of P. aeruginosa in CF	MEDICAL COLLEGE OF WISCONSIN
R01HL069050-01	PARK, PYONG	Proteoglycans in Microbial Pathogenesis and Host Defense	BAYLOR COLLEGE OF MEDICINE
R01HL070146-01	PATEL, RAKESH PRAVINCHANDRA	Role of S-nitrosohemoglobin in Sepsis	UNIVERSITY OF ALABAMA AT BIRMINGHAM
R01HL070147-01	SOMMER, STEVE S	Translational Bypass in Patients with Hemophilia	CITY OF HOPE NATIONAL MEDICAL CENTER
R01HL070212-01	SAID, SAMI I	Modulation of Lung Inflammation and Cell Death by VIP	STATE UNIVERSITY NEW YORK STONY BROOK
R01HL070297-01	MARTIN, THOMAS R	Molecular Mechanisms of Lung Inflammation	UNIVERSITY OF WASHINGTON
R01HL070321-01	SHAPIRO, STEVEN D	Macrophage Elastase in Host Defense	BRIGHAM AND WOMEN'S HOSPITAL
R01HL070641-01	WIZEL, BENJAMIN	CD8+T cell responses to Chlamydia pneumoniae	UNIVERSITY OF TEXAS HLTH CTR AT TYLER
R01HL070876-01	COLE, ALEXANDER M	Proteomics of Staphylococcus aureus nasal carriage	UNIVERSITY OF CALIFORNIA LOS ANGELES
R01HL071113-01	VISCARDI, ROSE M	Determinants of Ureaplasma-mediated neonatal lung injury	UNIVERSITY OF MARYLAND BALT PROF SCHOOL
R01HL071233-01	AGRAWAL, ALOK	Structure-Function Relationships of C-Reactive Protein	CASE WESTERN RESERVE UNIVERSITY
R01HL071241-01	CHAN, JOHN R.	Cell Migration in Tuberculosis Infection	YESHIVA UNIVERSITY
R01HL071554-01	BISHAI, WILLIAM R	LATENCY AND REACTIVATION TUBERCULOSIS	JOHNS HOPKINS UNIVERSITY
R01HL071730-01	STEPHENS, RICHARD S	Cellular Microbiology of Chlamydia pneumoniae	UNIVERSITY OF CALIFORNIA SAN FRANCISCO
R01HL071735-01	BYRNE, GERALD I	Vascular Molecular Pathogenesis of Chlamydia pneumoniae	UNIVERSITY OF TENNESSEE HEALTH SCI CTR
R01HL072718-01	NATHAN, CARL F	TARGETING DEFENSES OF MYCOBACTERIUM TUBERCULOSIS	WEILL MEDICAL COLLEGE OF CORNELL UNIV

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R01HL072871-01	MATALON, SADIS	Modulation of innate immunity in lung transplantation	UNIVERSITY OF ALABAMA AT BIRMINGHAM
R21HL072177-01	FLORES-VILLANUEVA, PEDRO O	MCP-1 and susceptibility to active tuberculosis	DANA-FARBER CANCER INSTITUTE
R01MH050431-05A2	LYTE, MARK	Gut to Brain Pathways for Infection-Induced Anxiety	MINNEAPOLIS MEDICAL RESEARCH FDN, INC.
R01MH063914-01A1	GOODMAN, WAYNE K	Prospective Study of 'PANDAS'	UNIVERSITY OF FLORIDA
R01MH065297-01	KIELIAN, TAMMY L	Receptors Involved in Microglial Responses to S. aureus	UNIVERSITY OF ARKANSAS MED SCIS LTL ROCK
R21MH066628-01	NORTH, CAROL S	Mental Health Consequences of Bioterrorism	WASHINGTON UNIVERSITY
R01NS034235-06	MARRA, CHRISTINA M	Persistence of CNS T. pallidum in HIV Infection	UNIVERSITY OF WASHINGTON
R01RR007861-12A1	KARP, PETER D	Encyclopedia of E. Coli Genes and Metabolism	SRI INTERNATIONAL
R01TW005860-01	VINETZ, JOSEPH M.	Leptospirosis Transmission in the Peruvian Amazon	UNIVERSITY OF TEXAS MEDICAL BR GALVESTON
R03TW005778-01	KHOSLA, CHAITAN S	Acyl-CoA carboxylases of Streptomyces coelicolor: its c*	STANFORD UNIVERSITY
R03TW005820-01	HOLMES, KING K	Randomized Trial/Reduce Recurrence/Bacterial Vaginosis	UNIVERSITY OF WASHINGTON
R03TW005822-01A1	SALGAME, PADMINI	Th1 Cell Apoptosis in Tuberculosis	TEMPLE UNIVERSITY
R03TW006001-01	MADDOCK, JANINE R.	Characterization of the Vibrio harveyi CgtA protein	UNIVERSITY OF MICHIGAN AT ANN ARBOR
R03TW006003-01	BECKWITH, JONATHAN R	Characterization of the bacterial Arc system.	HARVARD UNIVERSITY (MEDICAL SCHOOL)
R03TW006008-01	IRELAND, CHRIS M.	HIV and TB Screening of PNG Marine Organisms	UNIVERSITY OF UTAH
R21TW006090-01	MASON, PETER R	African Programme for Training in HIV/TB Research	UNIVERSITY OF ZIMBABWE
R21TW006096-01	TUPASI, THELMA E	Private-Public Collaboration in DOTS & DOTS-Plus for TB	TROPICAL DISEASE FOUNDATION
R21TW006100-01	KOZLOV, ANDREI P	A New Paradigm for TB/HIVControl in St. Petersburg	BIOMEDICAL CENTER
R21TW006101-01	TLOU, SHEILA D	AIDS and TB Research Training Program for Botswana	UNIVERSITY OF BOTSWANA
R21TW006102-01	SETH, PRADEEP	Planning Grant for ICOHRTA AIDS/TB Program in India	ALL-INDIA INSTITUTE OF MEDICAL SCIENCES
R21TW006103-01	LAPA E SILVA, JOSE R	Innovative approaches for tuberculosis control in Brazil	FEDERAL UNIVERSITY OF RIO DE JANEIRO
R21TW006104-01	BEYERS, NULDA	A Centre for Tuberculosis Research and Education at the*	UNIVERSITY OF STELLENBOSCH
R21TW006106-01	GARCIA-GARCIA, MA. DE	Mexican Tuberculosis/HIV/AIDS Capacity Program	MEXICO NATIONAL INSTITUTE OF PUBLIC HLTH

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R21TW006109-01	SEWANKAMBO, NELSON K	Enhanced AIDS/TB Care and Prevention Research Training	MAKERERE UNIVERSITY
R21TW006111-01	ABDOOL KARIM, SALIM S	Natal-Columbia Clinical AIDS/TB Training Program	UNIVERSITY OF KWA ZULU-NATAL
R21TW006114-01	GOTUZZO, EDUARDO	Development ITMAvH-UAB-ITMA Comprehensive ICOHRTA-AIDS	UNIVERSIDAD PERUANA CAYETANO HEREDIA
R21TW006117-01	MUGYENYI, PETER N	AIDS AND TB TRAINING OPPORTUNITIES PROGRAM (ATTOP)	JOINT CLINICAL RESEARCH CENTER
R21TW006151-01	PAPE, JEAN W	Haiti Comprehensive AIDS/TB Research Training	GHESKIO CENTERS