Outcomes
Research
Fellowships
The Novartis Outcomes Research Fellowship Program provides training and hands-on experience in a broad-range of health economics, outcomes research and comparative effectiveness research (CER). These two-year programs are structured to allow the fellow to gain proficiency in the field of health economics/outcomes research and CER as conducted in academic, managed care, hospital, health policy, and pharmaceutical industry settings.

OVERVIEW

Novartis Pharmaceuticals Corporation is pleased to offer five 2-year Outcomes Research Fellowship positions in 2011. The objective of the first year is to educate the fellow on principles and methods in health economics and outcomes research. Concurrently, the fellow will participate in ongoing outcomes research projects at the first year fellowship site. While at Novartis, the fellow will participate in health economics and outcomes research projects and gain experience in how a pharmaceutical manufacturer uses clinical, economic, and humanistic data to support the development and commercialization of its products.

The Fellowship sites are as follows:

**Novartis Pharmaceuticals / Scott & White Health Plan/University of Texas Fellowship**

1st year: Scott & White Health Plan, Temple, TX/
The University of Texas at Austin, Austin, TX
2nd year: Novartis Pharmaceuticals Corporation, East Hanover, NJ

**Novartis Pharmaceuticals / Rutgers University Fellowship**

1st & 2nd year: Novartis Pharmaceuticals Corporation, US General Medicines, East Hanover, NJ
1st & 2nd year: Novartis Pharmaceuticals Corporation, Global Oncology, Florham Park, NJ

**Novartis Pharmaceuticals / University of Maryland School of Pharmacy**

1st year: Department of Pharmaceutical Health Services Research, University of Maryland, Baltimore, MD
2nd year: Novartis Pharmaceuticals Corporation, East Hanover, NJ

**Novartis Pharmaceuticals / Pharmacotherapy Outcomes Research Center at The University of Utah Data Analytics Fellowship (offered in odd years only)**

1st & 2nd year: Pharmacotherapy Outcomes Research Center at the University of Utah, Salt Lake City

The fellowship positions differ by first year site, requirements, and type of experience offered. Each of these positions is described separately in this brochure. You are encouraged to review each one and evaluate which position is of the most interest to you. Compensation includes a competitive stipend, basic medical insurance, holiday and vacation time, plus other benefits associated with each specific academic/managed care institution.

Novartis Pharmaceuticals Corporation

Novartis Pharmaceuticals is a world leader in the research and development of products to protect and improve health and well-being. Novartis was created in 1996 from the merger of the Swiss companies, Ciba-Geigy and Sandoz. As a result of the merger, Novartis holds a top global position in its core business segments: pharmaceuticals, eye care, consumer health, generics, and vaccines and diagnostics. Novartis Pharmaceuticals is dedicated to discovering, developing, manufacturing, and marketing prescription drugs to prevent and cure diseases, to ease suffering, and to enhance quality of life. Novartis' portfolio includes more than 45 key marketed products, many of which are leaders in their respective areas. Products are concentrated on key therapeutic areas such as cardiovascular and metabolism, arthritis and bone, infectious disease, transplantation, oncology and hematology, neuroscience, and respiratory. Novartis, derived from the Latin novae artes, meaning “new skills,” is committed to using new skills to improve health and well-being through innovative products and services.

Recognizing an increasing need for outcomes information, resources, and expertise, the Health Economics & Outcomes Research (HE&OR) group was formed at Novartis with the vision to be the best-in-class in the development of outcomes evidence that demonstrates value, and optimizes patient access to Novartis products.

HE&OR professionals serve an important role at Novartis, demonstrating the value of health care solutions through cost-of-illness evaluations, economic evaluations in clinical trials, cost-effectiveness studies, naturalistic prospective evaluations, retrospective database analyses, patient-reported outcomes research, and decision-analytic modeling.
Novartis Pharmaceuticals / Scott & White

FELLOWSHIP SITES & PRECEPTORS

• Scott & White Health Plan
  Paul Godley, PharmD, FASHP, BCPS
  Director, Clinical Services
  Temple, TX

• The University of Texas at Austin College of Pharmacy
  James Wilson, Ph.D., PharmD, FASHP
  Associate Professor
  Austin, TX

• Novartis Pharmaceuticals Corporation
  Yoona Kim, PharmD
  Assistant Director
  Health Economics & Outcomes Research
  East Hanover, NJ

The College of Pharmacy, The University of Texas at Austin, is one of the preeminent educational institutions for pharmacy education in the nation. The College is located an hour away from Scott & White and the fellow is presented with the option of pursuing the Master of Science degree in Pharmacy Administration at the University of Texas, Austin. The degree would be granted at the end of the fellowship provided that the required coursework and thesis have been completed. The recommended course of study is designed to assist the fellow in coordinating required and recommended coursework along with the fellowship requirements. However, the coursework is tailored based on individual interests, background, and career goals. Additionally, the College has a Center for Pharmacoeconomics Studies which currently has 12 researchers on staff and conducts a variety of outcomes research studies each year.

The unique nature of the Scott & White integrated health care system, combined with the pharmacoeconomic expertise at the College of Pharmacy, offers significant opportunity for individuals interested in the Novartis Fellowship experience.

Eligibility

Eligible candidates must have a doctorate in pharmacy or the combination of an undergraduate degree in pharmacy plus an advanced degree in health services research, public health, health policy, pharmacy, economics, medicine, or other related area. Experience in, or at a minimum, exposure to some aspect of outcomes research, health economics or another related field of research is preferred.

Information

For questions or additional information, please contact:

Boris Gorsh, Pharm.D.
Health Economics and Outcomes Research Fellow
Novartis Pharmaceuticals Corporation
Phone: (862)778-7895
Email: boris.gorsh@novartis.com
Current Fellows

Second Year Fellow: Boris Gorsh, PharmD

Boris is the second year Health Economics & Outcomes Research Fellow with Novartis Pharmaceuticals Corporation, Scott & White Health Plan, and The University of Texas at Austin.

As a first year fellow, Boris gained an understanding of the processes of an integrated healthcare system, such as: drug pricing, formularies, and medication utilization evaluations. In his first year, Boris’ research projects included a clinical and economic evaluation of a pharmacist-led medication management program, an analysis of a therapeutic interchange program, and a database analysis examining resource utilization of predialysis chronic kidney disease patients.

Boris received his Doctor of Pharmacy degree from the University of Rhode Island College of Pharmacy. Currently, Boris is pursuing a Master of Science Degree in Pharmacy Administration from the University of Texas at Austin which includes didactic course work in Experimental Design and Statistical Inference, Pharmaceutical Marketing, Research Design, Microeconomics, Data Analysis, and Health-related Quality of Life.

As a pharmacy student, Boris gained experience in medical communications at Clinical Connexion, a multi-disciplinary healthcare marketing and communications consulting company where he was able to partake in manuscript formulation, drug information, and participate in the development of client oriented educational programs. He was also an active participant of the University of Rhode Island College of Pharmacy outreach program giving numerous educational presentations at community centers throughout Rhode Island. Additionally, he was involved with Quality Partners, a quality improvement organization, in a project focused on improving quality measures such as ACE inhibitor/ARB prescribing for the chronic kidney disease population throughout the state of Rhode Island.

First Year Fellow: Kangho Suh, PharmD

Kangho is the Novartis Health Economics & Outcomes Research (HE&OR) first year fellow at Scott & White Health Plan. He attended the Ernest Mario School of Pharmacy at Rutgers University where he obtained his Doctor of Pharmacy degree.

As a pharmacy student, Kangho became interested in health economics and outcomes research from courses his P1 year at Rutgers University, which included Pharmacy Practice Management and Principles of Pharmaceutical Economics. He also served as the Rutgers University Chapter President for the International Society for Pharmacoeconomics and Outcomes Research his final two years in school and helped increase awareness of the HE&OR field to his schoolmates through recruiting guest speakers from the pharmaceutical industry and involving the club at community events. He also gained experience as an intern at Bristol-Myers Squibb in the HE&OR department where he supported products in the neuroscience therapeutic area. To obtain additional experience, Kangho worked as a graduate assistant and helped with manuscript development by collecting literature and providing clinical input. These projects focused on resource utilization and quality of life in various disease states including obesity, asthma, and diabetes.

As a first year fellow, Kangho’s current projects include: updating economic and clinical outcomes assessments for a diabetes medical management program, drug budget projections, and analysis of formulary changes. He is also assisting on an utilization analysis of disease modifying therapies in multiple sclerosis patients.

Presently, Kangho is pursuing a Master of Science degree in Pharmacy Administration at The University of Texas at Austin. His current and future didactic course work includes Health Related Quality of Life, Experimental Design and Statistical Inference, Qualitative Research Design, and Data Analysis. He also obtained further training in SAS programming at the SAS institute and attended a course in epidemiology at the University of Michigan School of Public Health.
FELLOWSHIP SITES & PRECEPTORS

• Rutgers University
  Dong-Churl Suh, PhD, MBA
  Professor and Director
  Center for International Pharmaceutical Economics and Policy
  Rutgers University School of Pharmacy
  Piscataway, NJ

• Novartis Pharmaceuticals Corporation
  Yoona Kim, PharmD
  Assistant Director
  Health Economics & Outcomes Research
  East Hanover, NJ

Eligibility

Eligible candidates should have an advanced degree in health services research, public health, economics, epidemiology, pharmacy, pharmacy administration, or a related discipline. A background in pharmacy or medicine and experience in outcomes research, health economics, or another related field of research is preferred. Candidates must have excellent written and verbal communication skills. This fellowship is offered every other even year and will be open to applicants in 2012.

Information

For questions or additional information, please contact:

Dusica Tasic, BPharm, MS
Health Economics & Outcomes Research Fellow
Novartis Pharmaceuticals Corporation
Phone: (862) 778-3290
Email: dusica.tasic@novartis.com
Current Fellow

Second Year Fellow: Dusica Tasic, BPharm, MS

Dusica Tasic is the second year Health Economics & Outcomes Research Fellow with Novartis Pharmaceuticals/Rutgers University. During her first year of the fellowship program Dusica supported the Multiple Sclerosis (MS) franchise and closely worked on the product's launch activities as well as post-launch activities, such as retrospective study designs using survey based data, claims data and EMR data sources. As part of her second year fellowship experience Dusica works in the CVMI HE&OR team, mainly in the hypertension field, where she is involved in various projects analysing resource utilization, adherence and clinical outcomes of interest. Dusica has also gained experience in development of a large, longitudinal prospective HE&OR study; the same project gave her opportunity to work in cross-functional teams within the company and to understand the logistics and execution of the various processes in the company.

Prior to joining the Novartis HE&OR team, Dusica Tasic served as a Research Assistant at the Pharmacotherapy Outcomes Research Center (PORC), College of Pharmacy, University of Utah. Her responsibility was to develop scientific research projects, collaborate with internal principle investigators and consultants on numerous research projects and assist with the results summaries of health outcome studies in the form of scientific abstracts and manuscripts.

Dusica successfully completed her Master of Science in Pharmacotherapy (Outcome Research Emphasis) studies in 2010 at the University of Utah, College of Pharmacy. During her Masters she worked as a Graduate Assistant at the PORC. As a GA, she was involved with projects such as literature reviews, systematic reviews, health outcomes projects, retrospective claims database analysis, and electronic medical records database analysis (mainly using the GE/EMR database). In addition, Dusica served as a manuscript reviewer for the Journal of Antimicrobial Chemotherapy, The American Journal of Managed Care, Annuals of Pharmacotherapy, International Journal of Clinical Practice, and Current Medical Research and Opinion.

Dusica’s has a pharmacy background, including the completion of a five year B.S. Diploma in Pharmacy from the University of Belgrade, School of Pharmacy in 2006. During the summers of 2001 and 2004, her training in Belgrade included practicing in Pharmacy.
Novartis Pharmaceuticals / Rutgers University

FELLOWSHIP SITES & PRECEPTORS

• Rutgers University
  Dong-Churl Suh, PhD, MBA
  Professor and Director
  Center for International Pharmaceutical Economics and Policy
  Rutgers University School of Pharmacy
  Piscataway, NJ

• Novartis Pharmaceuticals Corporation
  John Coombs, PharmD, MBA
  Director
  Health Economics & Pricing, Global Oncology
  Florham Park, NJ

Ernest Mario School of Pharmacy, Rutgers University

Ernest Mario School of Pharmacy, Rutgers University, was founded in 1892 as the New Jersey College of Pharmacy by a group of citizens dedicated to the interest of pharmacy. It was incorporated into the university in 1927. The School is located less than an hour away from Novartis at the Busch campus in Piscataway, adjacent to the University of Medicine and Dentistry of New Jersey – Robert Wood Johnson Medical School. The School, widely known as one of the finest educational institutions for pharmacy instruction in the nation, combined with the expertise of Novartis’ Global Oncology Health Economics & Pricing (HE&P) department, offers a significant opportunity to individuals interested in the health economics, outcomes research, global pricing strategy, and teaching experience.

The fellowship is composed of practical research experience, didactic courses, and seminars. Upon being selected for the program, the fellow will be employed for two years by Rutgers University; however, the fellow will spend most of his/her time during the fellowship at Novartis, with the Oncology HE&P department, located in Florham Park, New Jersey.

The Fellow will have opportunities to engage in meaningful projects and learn by working with mentors from the Global Oncology HE&P department and other cross-functional groups. Possible activities/projects may include:

• Contributing to trial design discussions (Phase II-Phase III) to incorporate patient reported outcomes (PROs) and health economic measures (e.g. healthcare resource utilization), as appropriate, through conducting literature reviews and providing PRO questionnaire selection and recommendations to the clinical trial team

• Learn critical elements of evidence generation and value communication through coordination with the product team to build strong Value Propositions and prepare Global Value Dossier and communication tools for use by regional and country colleagues

• Conduct burden of illness evaluations to better characterize patient and population unmet needs through database analysis and literature review

• Develop health economic models to characterize and communicate the budget impact and cost-effectiveness of new oncology therapeutics

• Learn global pharmaceutical pricing strategy through payer insight research, product pricing analogues, and examination of prior reimbursement decisions

• Present and/or publish research findings to support product differentiation and market access

The fellow will also have the opportunity to learn about the application of health economics and outcomes research in an academic setting at the Ernest Mario School of Pharmacy, Rutgers University. Didactic training is available and includes up to 3 courses per year. Course emphasis will be determined by the fellow in cooperation with the fellowship primary preceptors. There are also opportunities to provide lectures and receive an adjunct faculty appointment at the School of Pharmacy.

ELIGIBILITY

Eligible candidates should have an advanced degree in health services research, public health, economics, epidemiology, pharmacy, pharmacy administration, or a related discipline. A background in pharmacy or medicine and experience in outcomes research, health economics, or another related field of research is preferred. Candidates must have excellent written and verbal communication skills. This fellowship is offered every other even year and will be open to applicants in 2012.

INFORMATION

For questions or additional information, please contact:
John Coombs, PharmD, MBA
Health Economics & Pricing
Novartis Oncology, Global Product Strategy
Novartis Pharmaceuticals Corporation
Phone: (862) 778-9631 Email: john.coombs@novartis.com
Novartis Pharmaceuticals / Pharmacotherapy Outcomes Research Center at the University of Utah

DATA ANALYTICS FELLOWSHIP PRECEPTORS

• Pharmacotherapy Outcomes Research Center at The University of Utah
  Carrie McAdam-Marx, PhD, RPh
  Research Associate Professor
  Pharmacotherapy Outcomes Research Center
  Salt Lake City, UT

• Novartis Pharmaceuticals Corporation
  Kris Kahler, PhD, RPh
  Head, Outcomes Research Methods & Analytics
  Health Economics & Outcomes Research

Research projects are funded by the pharmaceutical industry, foundations, managed care organizations and the government. PORC utilizes local and national comprehensive inpatient and outpatient data sources to conduct their research. Data sources include the University of Utah Hospital and Clinics Network, the TOPS (Total Outcomes in Pain Survey) database which contains quality of life assessment of over 5000 patients, and several nationally integrated patient databases that collectively include real-time retail pharmacy data, clinical data from the electronic medical record, resource utilization, as well as cost data.

Eligibility

Eligible candidates should have an advanced degree in health services research, health policy, public health, economics, epidemiology, pharmacy, pharmacy administration, or a related discipline.

Information

For questions or additional information, please contact:

This fellowship is offered every other odd year and will be open to applicants in 2013.
Novartis Pharmaceuticals / University of Maryland School of Pharmacy

FELLOWSHIP SITES & PRECEPTORS

- University of Maryland Baltimore School of Pharmacy
  Linda Simoni-Wastila, BSPharm, MSPH, PhD
  Professor and Vice Chair of Research
  Department of Pharmaceutical Health Services Research
  Baltimore, MD

- Novartis Pharmaceuticals Corporation
  Yoona Kim, PharmD
  Assistant Director
  Health Economics & Outcomes Research
  East Hanover, NJ

Eligibility

Eligible candidates should have an advanced degree in health services research, health policy, public health, economics, epidemiology, pharmacy, pharmacy administration, or a related discipline. A background in pharmacy, medicine, or other clinical training is highly desired, as is experience in outcomes research, health economics, or another related field of research is preferred. Candidates must have excellent written and verbal communication skills.

Information

For questions or additional information, please contact:
Linda Simoni-Wastila, BSPharm, MSPH, PhD
Professor
Vice Chair of Research
Department of Pharmaceutical Health Services Research
University of Maryland School of Pharmacy
Phone: 410.706.4352
Email: lsimoniw@rx.umaryland.edu
Current Fellow

First Year Fellow: Mario Luong, PharmD, MPH

Mario is currently a first year Novartis Outcomes Research Fellow at the University of Maryland School of Pharmacy, Department of Health Services Research.

In the first year of his fellowship, Mario worked on several projects, including creating psychopharmacological medication quality indicators for long-term care Medicare beneficiaries and examining medication use patterns in demented patients. Supplementing the practical experience he gained in study design, Mario also furthered his knowledge in statistical analysis, grant writing, and literature review in the doctoral program’s Research Methods courses. For his statistical training, Mario attended a programming course at the SAS Training Center in Rockville, Maryland.

Mario received his Doctor of Pharmacy and Master of Public Health degrees, with a focus on Community and Population Health, from the University of Maryland, Baltimore in 2011. Prior to coming to Baltimore, he received his Bachelor of Science degree in Chemistry from the University of Maryland, College Park in 2006. There he served as a faculty research assistant in the Department of Geology until entering pharmacy school in the fall of 2007.

As a PharmD/MPH student, Mario practiced evidence-based formulary management at the Maryland Department of Health and Mental Hygiene. He also participated in extensive clinical and retail pharmacy training in a variety of other pharmacy settings. He was actively involved in the Student Section of the Maryland Public Health Association, the Rho Chi Society Pharmacy Honor Society, Phi Lambda Sigma Pharmacy Leadership Society, and Phi Delta Chi Professional Pharmacy Fraternity.
Outcomes Research Fellowship Programs

Novartis Pharmaceuticals / Thomas Jefferson University

FELLOWSHIP SITES & PRECEPTORS

- Thomas Jefferson University
  Joe Couto, PharmD, MBA
  Assistant Professor
  Outcomes Research Fellowship Director
  School of Population Health
  Thomas Jefferson University
  Philadelphia, PA

- Novartis Pharmaceuticals Corporation
  Yoona Kim, PharmD
  Assistant Director
  Health Economics & Outcomes Research
  East Hanover, NJ

Jefferson School of Population Health, Thomas Jefferson University

The Jefferson School of Population Health (JSPH), founded in 2008, was built upon the 18-year history of Jefferson’s Department of Health Policy. JSPH is one of six schools that comprise Thomas Jefferson University, which includes Jefferson Medical College, the nation’s oldest private medical school. JSPH’s involvement in health policy and outcomes includes outcomes management, pharmacoeconomic research, clinical evaluative sciences, and health services research. The School is proud to have one of the oldest and most established outcomes research fellowship programs in the country. To date, more than thirty five individuals have graduated from School fellowships and have been successful in their pursuits of careers in the healthcare industry, health insurers, and consulting.

During the first year, the Fellow will work at JSPH at Thomas Jefferson University in Center City, Philadelphia. There, the Fellow will be assigned to manage specific outcomes research projects. The primary role of the Fellow is to serve as a member of the research team. Fellows also have the opportunity to attend and present at JSPH’s research meetings, journal clubs, health policy forums, sponsored educational programs, and may contribute to any one of several graduate-level classes taught by faculty for JSPH’s public health, applied health economics and outcomes research, health policy, healthcare quality and safety, and chronic care management programs. Fellows’ writing skills are developed through completion of a writing seminar, peer-review of continuing education articles for P&T, and authorship of manuscripts for publications edited by JSPH, including P&T, as well as Biotechnology Healthcare, American Journal of Medical Quality, Population Health Management, and the Health Policy Newsletter.

Networking is also an important activity during the first year, as the Fellow will interact with decision-makers from both within the University and from a broad variety of organizations, including pharmaceutical and device manufacturers, health plans, and other employers. The Fellow will regularly meet with faculty and staff from the School of Population Health to discuss research projects and academic experiences, and he/she will be assigned a faculty mentor to coach him/her during the first year. Completion of master’s level coursework at Jefferson is a formal component of this Program, and serves to develop the knowledge and skills required for health economics and outcomes research. The Fellow has the option and is provided adequate support to pursue a master’s degree in any of JSPH’s programs over the two years of their fellowship, including public health, health policy, and applied health economics and outcomes research.

The second year of training will take place at Novartis, located in East Hanover, New Jersey. During this time, under the guidance of a Novartis preceptor, the Fellow will work directly with the HE&OR department at Novartis for a period of one year in order to further their educational objectives by gaining applied experience in health economics and outcomes research. In addition to project work, the Fellow will participate in meetings to share his or her work, and further develop networking and presentation skills.

Eligibility

Eligible candidates should have an advanced degree in health services research, health policy, public health, economics, epidemiology, pharmacy, pharmacy administration, or a related discipline. A background in pharmacy, medicine, or other clinical training is highly desired, as is experience in outcomes research, health economics, or another related field of research is preferred. Candidates must have excellent written and verbal communication skills.

Information

For questions or additional information, please contact:
Joe Couto, PharmD, MBA
Assistant Professor
Outcomes Research Fellowship Director
School of Population Health
Thomas Jefferson University
1015 Walnut Street, Suite 115
Philadelphia, PA 19107
Office: 215.955.1708; Joseph.Couto@jefferson.edu
Previous Fellows

Neetu Agashivala, MS  
Assistant Director, Health Economics & Outcomes Research  
Novartis Pharmaceuticals Corporation

William Boyko, PharmD  
Owner  
Medicine Shoppe Pharmacy

Cat Bui, PharmD  
Manager, Health Economics & Outcomes Research  
Astellas Pharma US, Inc.

Scott Bull, PharmD  
Director, Clinical Development  
Johnson & Johnson Pharmaceutical Research & Development

Jane Chang, MPH  
Deputy Director, Global Health Economics & Outcomes Research  
Bayer Healthcare Pharmaceuticals

Paul C. Cockrum, PharmD, DPh  
National Managed Care Sr. Medical Science Liaison  
Galderma, L.P.

QuynhChau Doan, MS, RPh, PhD  
Senior Manager, Clinical Epidemiology  
Abbott Laboratories

Joseph Doyle, MBA, RPh,  
Executive Director, Field Outcomes Research  
Novartis Pharmaceuticals Corporation

Shilpa Ekbote, PharmD  
Staff Pharmacist  
Rite Aid Pharmacy

John Fastenau, MPH, RPh  
Senior Director, Health Economics & Outcomes Research  
Ortho McNeil Janssen Scientific Affairs

Kelly Fee-Bell, PharmD, MSPhr  
Associate Director, Health Services  
Bristol-Myers Squibb Company
Previous Fellows

Feride Frech-Tamas, MPH, RPh  
Executive Director, Health Economics & Outcomes Research  
Novartis Pharmaceuticals Corporation

Geneen Graber, PharmD  
President and CEO  
DrG's Pharmacy By The Sea

Bill Grant, PhD  
Assistant Professor, Department of Economics  
James Madison University

Amy Grogg, PharmD  
President  
Xcenda

Kristy Hanson, PharmD MS  
Senior Research Associate, Outcomes Research  
United BioSource Corporation

Archi Jackson, PharmD  
President  
A&S Healthcare Consulting and Analytics, Inc.

Jennifer Kim, PharmD  
Director, Health Economics & Outcomes Research  
AstraZeneca Pharmaceuticals

John Kim, PharmD  
Director, Global Pricing & Payer Planning  
Amgen, Inc.

Yoona Kim, PharmD  
Assistant Director, Health Economics & Outcomes Research  
Novartis Pharmaceuticals Corporation
Previous Fellows

Amy Law, PharmD, MS
Deputy Director, US Health Economics & Outcomes Research
Bayer HealthCare Pharmaceuticals, Inc.

Jeannie Menz, PharmD
Associate Director, Medical Training
Novartis Pharmaceuticals Corporation

Gilbert Ngan, PharmD
Clinical Manager
CVS Caremark

Lina Nol-Heiring, MBA, RPh
Executive Sales Consultant, NE - Princeton
Novartis Pharmaceuticals Corporation

Hoa Pham, PharmD
Senior Manager, Health Economics & Outcomes Research
Novo Nordisk

Craig Plauschinat, PharmD, MPH
Regional Account Scientific Director, Medical Account Management
Novartis Pharmaceuticals Corporation

Shibani Pokras, MPH
Director, Health Economics & Outcomes Research
IMS Consulting Group

Karim Prasla, PharmD, MS
Assistant Director, Health Economics & Outcomes Research
Scott & White Health Plan

Seonyoung Ryu, PharmD
Director, Field Outcomes Research
Novartis Pharmaceuticals Corporation
Previous Fellows

Rahul Sasané, PhD, MS, B.Pharm
Director, Global Market Access
Bayer Pharmaceuticals

Veronica Sendersky, PharmD
Market Access Freelancer
Self-employed

Hemal Shah, PharmD
Senior Vice President, Health Economics & Outcomes Research and New Products Marketing
Optimer Pharmaceuticals

Amishi Shah, PharmD
Senior Manager, Oncology Medical Communications
Amgen, Inc.

Anh Singhania, PharmD
Health Outcomes Liaison II, Field Medical Affairs
Daiichi Sankyo

Liz Stanley, MPH
Research Manager
Deloitte LLP

Devi Thaker-Mehta, PharmD, MS
Senior Clinical Consultant PharmacoAnalytics
Express Scripts

Joel Wallace, PharmD, MPH, MBA
Signaling Products Group Head – Oncology, Global Health Economics & Pricing
Genentech, Inc.

Krista Yokoyama, PharmD
Sr. Manager, Pharmacy Analytics & Reporting Pharmacy Services
Blue Shield of California
Outcomes Research Fellowship Application Form

Please type or print

Date: _____/____/____

Name:

Last                          First                          MI

Address:

Street                          City                          State                          Zip Code

Phone:

(primary)                                                                 (secondary)

E-mail:

__________________________________________________________________________

Undergraduate Degree(s): (received and expected)       Advanced Degree(s): (received and expected)

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Please check your site(s) of interest and then rank those sites in order of interest priority:

Rank checked boxes (1 as highest priority)

☐  ______ Scott & White Health Plan / The University of Texas at Austin/ Novartis Pharmaceuticals Corporation

☐  ______ University of Maryland/Novartis Pharmaceuticals Corporation

☐  ______ Thomas Jefferson University School of Population Health/ Novartis Pharmaceuticals Corporation

☐  ______ Rutgers University / Novartis Pharmaceuticals Corporation

☐  ______ Rutgers University / Novartis Pharmaceuticals Corporation (Health Economics & Pricing, Global Oncology)

If you are interested in more than one program, please send the application for your top choice.

APPLICATION MATERIALS REQUIRED

• Application form
• Letter of intent
• Curriculum vitae
• Three letters of recommendation (forwarded directly by the authors of these letters)
• Official academic transcript(s) (forwarded directly from the Registrar’s Office)

Please list schools from which transcript(s) were requested.

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Please mail the completed application materials and the Outcomes Research Fellowship Application Form by December 31, 2011 to:

Yoona Kim, PharmD
Assistant Director, HE&OR
Novartis Pharmaceuticals Corporation
East Hanover, NJ 07936