#### **Selection Process**

### Please submit the following materials by Friday, January 8, 2010:

- Curriculum vitae
- Three letters of recommendation Two from health professional related to pharmacy curriculum (instructor)
- Written statement summarizing why you are pursuing this residency at CVS Caremark and detailing your career objectives
- Official transcripts

#### **Upon receipt of materials, you may expect:**

- A telephone interview with members of the Residency Committee (end of January)
- An on site interview, upon invitation
- You will be required to present a 30 minute PowerPoint presentation on any managed-care related topic of your choice



#### **Required Residency Activities**

- Research project developed and implemented at CVS Caremark
- Presentation of project at a national pharmacy meeting and/or published in a professional journal
- Successful completion of other projects within rotation areas
- Periodic journal clubs and presentations both internally and externally
- Participation in training programs to enhance technical, professional and personal skills

#### For additional information, please contact:

Lydia Shenouda, Pharm.D. Phone: (847) 559-5633

E-mail: lydia.shenouda@caremark.com



# CVS Caremark Analytics and Outcomes Residency Program





#### **Program Objectives**

#### The Analytics and Outcomes Residency Program

The program is designed to provide pharmacists a unique perspective to the managed care arena. The resident will be involved in various advanced analytic and clinical activities in managing aggregate participant populations.

#### Responsibilities include:

- Employ research methods, results and existing analytic tools to help clients understand factors affecting their pharmacy and medical cost
- Proactively analyze data to identify opportunities for additional pharmacy management services
- Interact directly with clients, consultants and internal sources through meetings and presentations to make recommendations that improve and manage clients' health care costs
- Outcomes research projects based on the pharmaceutical marketplace to better predict spending and future costs
- Collaborations with academic institutions and other organizations to participate in research studies, cross-functional clinical product development, operations, marketing, and other initiatives
- Coordinate and present lectures at the local colleges of pharmacy
- Submit and present research proposals and abstracts at professional meetings

#### **Program Requirements**

- Pharm.D. candidate from a U.S. accredited program
- Illinois licensure (or eligible)
- Strong analytic abilities; ability to work with and mine large data sets
- Strong background in managed care pharmacy
- Required experience in a PBM or health plan setting through summer internships or pharmacy experiential rotations
- Good communication and presentation skills
- Knowledge of advanced-level math including algebra and statistics
- Experience with data-mining tools such as Microsoft Excel and Access
- Knowledge of Microsoft Word and PowerPoint

#### **Residency Duration:**

July 6, 2010 - July 1, 2011

Residency Site: Northbrook, Illinois

Travel requirements include client meetings, training programs and professional meetings and conferences



## Rotations through other areas within CVS Caremark including:

- Clinical Program Development & Implementation
- Pharmacy & Therapeutics
- Clinical Management
- Sales and Account Services
- Marketing and Communications
- Clinical Sales Support
- Medicare
- Client Benefits & Services
- Specialty Pharmacy
- Mail Service Pharmacy
- Research & Development
- Disease Management
- Academia

#### **Program Compensation**

- \$45,000 stipend
- Comprehensive medical plan
- Life insurance
- Two weeks paid vacation
- No weekends (excluding national meetings)
- Flexible spending account program for health and dependent care expenses
- CVS Caremark employee stock purchase program
- Holidavs
- Travel expense budget for national meetings, memberships and required travel
- Resources include internet and current reference journals