

PHC 594 Pharmacoepidemiology Track or PHP 593

Medical Outcomes Management, Inc.

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Rotation: Elective
PHC 594 Pharmacoepidemiology track
or PHP 593 Elective

Introduction:

Medical Outcomes Management~ Inc. (MOM) is a management and technology consulting firm that provides a specially focused group of services. These services include the development of disease state management programs, health economics evaluations, educational intervention programs, product positioning and strategic planning, partnering programs and drug utilization evaluation. We assist organizations in identifying financial implications of clinical decision making. MOM designs and implements educational intervention strategies that improve value in clinical and therapeutic programs such as formulary and patient management. Our clients include firms providing health care services such as health maintenance organizations, preferred provider organizations, pharmacy benefits administrators, and the pharmaceutical industry.

As the acceptance of health economics, clinical practice guidelines, and disease state management programs continues to grow, the structure understanding, and responsiveness of pharmacy and pharmaceutical organizations to programs like these will have a major impact on their ability to succeed. We must be responsive to the growing and changing role of pharmacy practitioners. Our senior-level team develops and implements creative strategies and designs innovative programs to address these evolving trends by offering programs that reflect the needs of the current and future pharmacy healthcare provider. A rotation at Medical Outcomes Management is intended to expose the student to various aspects of real world consulting and help that student become responsive and sensitive to the changing role of the pharmacy practitioner.

Activities:

As our contracts with clients bring new and exciting projects continuously. Students will most likely be assigned to work on a particular aspect of a project and may not see a project to completion. Involvement may include creating a proposal for a new contract, starting a project from ground zero, or bringing a project to completion and writing a formal business summary report. Below are various activities that a student may be involved in depending upon active contracts.

SYMPOSIUM COORDINATION

The student may assist in:

- planning and organizing the scientific content and speakers panel
- identifying and recruiting participants
- working with meeting planning group to handle travel and meeting logistics
- drafting and editing manuscripts of symposium content

SCIENTIFIC WRITING

The student may assist in:

- preparing scientific articles based on in-house or contractual research projects for publication in respected medical/health journal
- incorporating clinical data, biostatistical analysis, and pharmacoeconomic findings into manuscripts
- maintaining an updated bibliographic database using state-of-the-art reference database software

MANAGING THE PUBLICATION PROCESS

The student may assist in:

- coordinating manuscript preparation; organizing, directing, and facilitating manuscript submission process
- targeting the most appropriate journal for a particular manuscript
- defining realistic time frame from completing a manuscript to predicted publication date

DEVELOPMENT OF DISEASE STATE MANAGEMENT PROGRAMS

The student may assist in:

- on-line literature searches and evaluation of information regarding disease states
- develop clinical algorithms or treatment pathways for disease state therapy
- run focus groups with practitioners to identify barriers to disease state therapy
- aid in development and implementation of training materials for healthcare providers
- educate professionals on pathophysiology, pharmacology, communication, and selling skills related to successfully implementing a disease state management program

Schedule

Medical Outcomes Management is open from 8:00 AM to 5:00 PM Monday-Friday. This schedule is flexible and can accommodate most longitudinal rotations the student is involved in and seminars they must attend. Dr. Stoukides is available Monday -Wednesday, Alan Kaul Monday-Friday.

"Pro " and "Con" of a rotation at Medical Outcomes Management

Students may like this rotation because:

1. There is a great diversity in projects available
2. The dress is business casual!

3. There is a great deal of independence, with a lot of self-directed learning
4. MOM will teach real world analytic and writing skills from a business perspective
5. Much of what we do is not taught in current didactic coursework

Students may not like this rotation because:

1. Students work independently a great deal. The student must be highly self motivated.
2. The office is very very quiet, without a great deal of people traffic as seen in a hospital setting.
3. Students must be computer literate or be willing to learn. MOM uses Microsoft Word, Excel and Access databases extensively. We also use state of the art bibliographic database management and communications software.
4. Students are commonly assigned to only part of a larger, long running project and are **unlikely to** see the entire project to completion.

A SUMMARY OF SENIOR STAFF AT MEDICAL OUTCOMES MANAGEMENT

Alan F. Kaul R.Ph., ?vLS., M.B.A., F.C.C.P.,
 Presiden~ has more dm 25 years of health care
 managemen~ consulting, and operational experience
 including developing and implementing programs
 such as: disease state maaagemen~ quality assurance,
 strategic planning, and reimbursement strategies. He
 holds an appointment of Adjunct Professor of
 Pharmacy Practice at the University of Rhode Island
 College of Pharmacy. Prior to founding Medical
 Outcomes Management~ Mr. Kaul served as Health
 Care Consultant at LewWVM (Washington, DC), and
 Director of Pharmacy Services at Brigham and
 WomeWs Hospital. He has more than 60 publications
 in the scientific literature and was elected to
 Fellowship in the American College of Clinical
 Pharmacy. Mr. Kaul holds a M.BA from Suffolk
 University and a NLS. in Pharmacology and B.S. in
 Pharmacy from Northeastern University.

Cheryl A. Stoukides, RYIL, Ph.D., BCPS,
 Pharmacotherapy Constdtan~ has over eleven years of
 clinical opentional and teaching experience. She has
 extensive experience in performing drug utilization
 evaluations, educational interventions, and pharinaco-
 economic drug studies. She holds an appointment of
 Adjunct Associate Professor of Pharmacy Practice at
 the University of Rhode Island College of Pharmacy.
 Dr. Stoukides served in positions as Director of Drug
 Information, including at the Brigham and Women's
 Hospital and at the University of Rhode Island College
 of Pharmacy Drug Information Center at the Roger
 Williams Medical Center. She has also served as
 Clinical Assistant Professor at the University of Rhode
 Island College of Pharmacy. Dr. Stoukidcs completed
 her Fellowship in Drug Information at the Brigham
 and Women's Hospital and has more than 40
 publications in the scientific literature. She is a Board
 Certified Pharmacotherapy Specialist and holds a
 Doctorate in Pharmacy from Northeastern University

College of Pharmacy and Allied Health Sciences and a
 B.S. in Pharmacy from the University of Rhode
 Island.

Li-Chiun Daphne Usiao, R.Ph., NLS., Ph.1),
 Pharmacodiempy Consultan, has ,ver 10 years of
 operational, research, and teaching experience. She
 has extensive experience in pharmacoconomics,
 research design, health policy analysis, and
 pharmaceutical marketing- Dr. Hsiao has served in
 several positions in academia, pharmaceutic~al
 industry, and hospital pharmacy. She has completed
 research in such arras as the efted of drug
 copayments on prescribed medication purchases in a
 managed care setting and the economic coo
 associated with cancer. Dr. Hsiao was the recipient of
 a Fellowship in Managed Care Pharmacy awarded by
 the Foundation for Managed Care Pharmacy. She
 earned her Ph-D. in Pharmacy Administration from the
 University of Illinois at Chicago, a M.S. in Social and
 Administrative Pharmacy from the University of
 Minnesota, and a Bachelor in Pharmacy from Taipei
 Medical College.