

# Curriculum Vitae

## Joel F. Farley

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### University Address:

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### Education:

April 2006	Doctor of Philosophy Social, Administrative, and Clinical Pharmacy University of Minnesota
May 1997	Bachelor of Science Pharmacy University of Wisconsin at Madison

### Pharmacy Licensure:

1997 to present	New Mexico Board of Pharmacy
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### Professional Employment:

2006 to present	University of North Carolina at Chapel Hill, Division of Pharmaceutical Outcomes and Policy – Assistant Professor
2004 to 2006	University of Minnesota - Managed Care Pharmaceutical Outcomes Dissertation Fellow
2001 to 2006	Walgreens, Minneapolis, MN – Relief Pharmacist
2001 to 2004	University of Minnesota, Minneapolis, MN – Research Assistant / Teaching Assistant
2000 to 2001	Walgreens, Las Cruces, NM – Staff Pharmacist
1998 to 2000	Family Pharmacy, Las Cruces, NM – Pharmacy Manager
1997 to 1998	American Drug Stores, Las Cruces, NM – Staff Pharmacist
1995 to 1997	Walgreens, Madison, WI – Pharmacist Intern

### Honors and Awards:

2005 – 2006	Albert I. Wertheimer Leadership in Social and Administrative Pharmacy Fellowship
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May 2005	International Society for Pharmacoeconomics & Outcomes Research Distinguished Service Award
May 2005	International Society for Pharmacoeconomics & Outcomes Research 10th Annual Conference – Best Poster Finalist
2004 – 2006	Pfizer Managed Care Pharmaceutical Outcomes Dissertation Fellowship
2004 – 2005	American Foundation for Pharmaceutical Education Pre-doctoral Fellowship
2003 – 2004	American Foundation for Pharmaceutical Education Pre-doctoral Fellowship

### **Peer Refereed Publications:**

1. Farley JF, Devine JD, Hadsall RS. (2007) “Professional implications of the expansion of pharmacy-based medical clinics”. *Journal of the American Pharmacists Association* 47(3): 410-413.
2. Lu YJ, Farley JF, Hansen RA. (2006) “Promotion and market share in the proton pump inhibitor market: A case study”. *The Journal of Pharmaceutical Marketing and Management*. 17(3/4): 39-59.
3. Farley JF, Cline RR, Gupta K. (2006) “Racial variation in antiresorptive medications use: results from the 2000 Medical Expenditure Panel Survey (MEPS)”. *Osteoporosis International*. 17(3): 395-404.
4. Devine JW, Cline RR, Farley JF. (2006) “What is the benefit of a market without generic biologics? the uncertain future of generic competition in the biopharmaceutical market.” *Journal of the American Pharmacists Association*. 46(2): 193-201.
5. Farley JF, Harley CR, Devine JW. (2006) “A comparison of comorbidity measurements to predict health expenditures.” *American Journal of Managed Care*. 12(2): 110-117.
6. Devine JW, Farley JF, Hadsall RS. (2005) “Patterns and predictors of prescription medication use in the management of headache.” *Headache: The Journal of Head and Face Pain*. 45(9):1171-1180.
7. Cline RR, Farley JF, Hansen RA, Schommer JC. (2005) “Osteoporosis beliefs and antiresorptive medication use.” *Maturitas*. 50:196-208.
8. Farley JF, Cline RR, Hansen RA. (2004) “Resorptive drug use patterns among Minnesota females: results of a statewide survey.” *American Journal of Health-System Pharmacy*. 61:1577-1585.

## **Non-Peer Refereed Publications:**

### **Invited Publications:**

1. Farley J, Taluja A, Shah B, Varkey A. (2006) Officers detail how postgraduate experience enhances career, profession. *Student Pharmacist*. 2(2): 28.
2. Farley J, Taluja A, Shah B, Varkey A. (2007) "Where are you going after graduation? Survey on postgraduate training can help your decision process" *Student Pharmacist* 3(1): 24-25.

## **Grants and Contracts**

### **Grants:**

Principle Investigator. (\$130,000) Pfizer Scholars Grant in Health Policy. "The Effect of Medicaid Prescription Restrictions on Mental Health Utilization and Expenditures in Patients with Schizophrenia." Award period: 7/1/07 – 6/30/09.

Principle Investigator. (\$18,000) "Anti-osteoporosis Medication Trends and Determinants in the U.S. Ambulatory Population from 1996 to 2004: Results from the Medical Expenditure Panel Survey (MEPS)." American Society of Health-System Pharmacists Foundation - Junior Investigator Research Grant. Award period: 5/1/07 to 4/30/2008.

## **Peer Refereed Presentations with Published Abstracts:**

1. Dusetzina S, Farley JF, Hansen RA. Relationship between State Medicaid Copayment Policies and Prescription Drug Utilization and Expenditures. Podium presentation at the Southern Pharmacy Administration Conference, Little Rock, AR, June 15-17, 2007.
2. Devine JW, Hadsall RS, Farley JF. Extending Matching Estimators of Causal Effects to Consider Unobserved Variable Bias: An Application of Sensitivity Analysis. Poster presentation at the Annual Meeting of the International Society for Pharmacoeconomics and Outcomes Research, Philadelphia, PA, May 20-24, 2006.
3. Farley JF. Payment and Utilization Effects of a Step Therapy Prior Authorization Program for Atypical Antipsychotic Medications. Podium presentation at the Annual Meeting of the American Pharmacists Association-Academy of Pharmaceutical Research and Science-Economic, Social and Administrative Sciences Section, San Francisco, CA, March 17 to 21, 2006.
4. Farley JF. A Comparison of the Elixhauser and Charlson Indices to Control for Confounding in Health Outcomes Studies. Poster presentation at the Annual Meeting of the International Society for Pharmacoeconomics and Outcomes Research, Washington, D.C. May 15 to 18, 2005.

5. Devine JW, Farley JF, Hadsall R. Distribution and Determinants of Prescription Medication Use Among Individuals with Headache in the United States. Podium presentation at the Annual Meeting of the American Pharmacists Association-Academy of Pharmaceutical Research and Science-Economic, Social and Administrative Sciences Section, Orlando, FL, April 1 to 5, 2005.
6. Farley JF, Cline RR, Gupta K. An Examination of Racial Variations in Prescribing of Antiresorptive Medications using the 2000 Medical Expenditure Panel Survey (MEPS). Podium presentation at the Annual Meeting of the American Pharmacists Association-Academy of Pharmaceutical Research and Science-Economic, Social and Administrative Sciences Section, Orlando, FL, April 1 to 5, 2005.
7. Farley JF, Cline RR, Schommer JC. Prior Authorizations and Potential Spillover Effects. Poster presentation at the Midwest Pharmacy Administration Conference, Purdue University, July 29 to August 1 2004.
8. Cline RR, Farley JF, Hansen RA, Schommer JC. Osteoporosis beliefs and antiresorptive medication use. Podium presentation at the Annual Meeting of the American Pharmacists Association-Academy of Pharmaceutical Research and Science-Economic, Social and Administrative Sciences Section, Seattle, WA, March 26 to 30, 2004.
9. Farley JF, Cline RR, Hansen RA. Resorptive drug use patterns among Minnesota females: results of a statewide survey. Poster presentation at the Annual Meeting of the American Pharmacists Association-Academy of Pharmaceutical Research and Science-Economic, Social and Administrative Sciences Section Seattle, WA, March 26 to 30, 2004.
10. Farley JF, Hadsall R, Novak J. Perceptions and reporting of errors in community pharmacy practice. Poster presentation at the Annual Meeting of the American Pharmacists Association-Academy of Pharmaceutical Research and Science-Economic, Social and Administrative Sciences Section, New Orleans, LA, March 28 to April 1, 2003.

## **Non-Peer Refereed Presentations:**

### **Invited Presentations**

1. "Follow-On Biologics: Policy Implications ... The Next Generics?" Presented to Fellows of the American Pharmacists Association at the "Fellow Think Tank" San Francisco, CA, March 20<sup>th</sup>, 2006.
2. "Racial variation in antiresorptive medications use: results from the 2000 Medical Expenditure Panel Survey (MEPS)" Presented to the American College of Clinical Pharmacy at the symposium entitled "Research conducted with publicly available, population-based surveys: Learn from the experts" Memphis, TN, April 24, 2007.

**Journal Reviewer:**

Journal of the American Pharmacists Association (2)  
Research in Social and Administrative Pharmacy (1)  
American Journal of Managed Care (1)  
Journal of Managed Care Pharmacy (1)  
Drugs in Aging (1)

**Academic/Teaching Record:**

Spring 2007            *Course Director:* Pharmacy 432 - Pharmacy Law and Ethics,  
University of North Carolina  
*Course Instructor:* DPOP 801 – Pharmaceutical Economics,  
University of North Carolina

Fall 2006            *Course Instructor:* DPOP 806 - Pharmaceutical Policy, University  
of North Carolina

Spring 2004        *Teaching Assistant:* Pharmacy 6174 - Pharmaceutical Care Lab,  
University of Minnesota

Fall 2003            *Teaching Assistant:* Pharmacy 6171 - Pharmaceutical Care Lab,  
University of Minnesota

Spring 2003        *Teaching Assistant:* Pharmacy 6172 - Pharmaceutical Care Lab,  
University of Minnesota

Spring 2002        *Teaching Assistant:* Pharmacy 6231 – Community Pharmacy  
Management, University of Minnesota

Fall 2001            *Teaching Assistant:* Pharmacy 6211 - Non-prescription Drug  
Therapy, University of Minnesota

**Professional Service:**

2007 – 2008        American Pharmacists Association – 2008 Pastries and Policies  
Planning Committee Chair

2006 – 2007        American Pharmacists Association – House of Delegates Policy  
Committee Member

2006 – 2007        American Pharmacists Association – Academy of Pharmaceutical  
Research and Science – Post Graduate Officer

2005 – 2006        American Pharmacists Association- Academy of Pharmaceutical  
Research and Science- Economic, Social, and Administrative  
Sciences Postgraduate Officer

2004 – 2005        International Society for Pharmacoeconomics and Outcomes  
Research- University of Minnesota Student Chapter President

2003 – 2004        International Society for Pharmacoeconomics and Outcomes  
Research- University of Minnesota Student Chapter President  
Elect

**Professional Memberships:**

2004 – present        Academy Health

2002 – present        American Pharmacists Association

2002 – present        International Society for Pharmacoeconomics and  
Outcomes Research