

## Department of Public Health and Preventive Medicine

### Thesis Titles of Previous Students

\*Denotes MD/MPH combined degree student

#### **Annette L. Adams**

Changing perceptions about HIV risk and impact of infection: surveys of Oregon individuals at high risk for HIV infection, 1996 and 1998 (2000)

Advisor: Thomas M. Becker, M.D., Ph.D.

#### **Waleed Al-Bedawi, M.D.**

Utility of an intervention to detect depression in primary care (2003)

Advisor: Bruce Goldberg, M.D.

#### **Apostolos Alexandridis**

Risks and patterns of serious injury in pole and car side impacts (2011)

Advisor: Michael Freeman, PhD, MPH, DC

#### **Gabriel Andeen\***

Surigical outcomes and hospital charges amongst robotic vs. non-robotic total laparoscopic hysterectomy (2012)

Advisor: Richard Deyo, MD, MPH

#### **Nathan Ansbaugh**

Agent orange exposure as a risk factor for positive prostate biopsy (2010)

Advisor: Jackie Shannon, PhD

#### **Robert Arao**

Physician barriers in recommending flu vaccine to healthy pregnant women (2012)

Advisor: Kenneth Rosenberg, MD, MPH

#### **Anahita Ariana**

The Canadian family physician shortage: Who is affected and how? (2006)

Advisor: Donald Austin, PhD

#### **Proochista Ariana**

Sudden infant death syndrome in Multnomah County (1997)

Advisor: Thomas Vogt, MD, MPH

#### **Hope Bakker**

Factors associated with effective cross-contamination prevention in restaurants (2009)

Advisor: Jodi Lapidus, Ph.D.

#### **Maureen Baldwin**

Weight and visual field status in women with Idiopathic Intracranial Hypertension (2007)

Advisor: Lynn Marshall, Sc.D.

#### **June Bancroft**

The association among sexual risk behaviors, sexually transmitted diseases, and drug use behaviors in Oregon high school students (2000)

Advisor: Victor Stevens, Ph.D.

#### **Russell Barlow**

Emerging non-typhoidal salmonella antibiotic resistance in Oregon: 2004-2009 risk factors and trends (2012)

Advisor: Kevin Winthrop, MD, MPH

**Tracey Beard**

Determining the influence of the neighborhood environment on walking among older adults: an analysis of the association between perceived and environmental factors (2004)

Advisor: Yvonne Michael, Sc.D.

**Paula Bednarek, M.D.**

Effect of observed start versus traditional Sunday start on hormonal contraceptive continuation after medical abortion

Advisor: Jeffrey Jensen, M.D., M.P.H.

**Christine Blake, M.D.**

Ethnic group specific normative cause for fetal femur length measurements in utero (2004)

Advisor: Kenneth James, Ph.D.

**Janne Boone**

Constancy of the relationship between body mass index and adiposity before and during the current overweight and obesity epidemic (2003)

Advisor: Jodi A. Lapidus, Ph.D.

**Rosanne Botha, M.D.**

The relationship between birthrates of American minors and parental involvement laws for abortion services using CDC birth data 2000-2006 (2012)

Advisor: Jeffery Jensen, MD, MPH

**Elizabeth Bower, M.D.**

Continuing medical education needs assessment of Oregon physicians (2006)

Advisor: Dongseok Choi, Ph.D.

**Elizabeth E. Brown, M.D.**

Presence of classic Kaposi's Sarcoma with KSHV and EBV viremia and lymphopenia (2003)

Advisor: Thomas M. Becker, M.D., Ph.D.

**Charlene Bryan**

Lung cancer incidence and socioeconomic status in Portland, Oregon and Vancouver, Washington (1999)

Advisor: William E. Morton, M.D., Dr.P.H.

**Julia Bryson\***

The effect of managed care in the diagnostic examination of low back pain. (2005)

Advisor: Gary Rischitelli, M.D., J.D., M.P.H.

**William Bryson, M.D.**

Cost & utilization of extended release naltrexone for alcohol use disorders (2010)

Advisor: Dennis McCarty, Ph.D.

**David Buckley**

Chronic opioid therapy and the receipt of preventive services in rural primary care. (2008)

Advisor: Thomas Beck, MD, Ph.D.

**Kendra Bunker**

Characteristics of the built environment surrounding pedestrian-motor vehicle collisions (2012)

Advisor: William Lambert, Ph.D.

**Michael Burm**

Youth Risk Behavior Survey of homeless youth at two drop-in centers in Portland, Oregon (2000)

Advisor: Thomas M. Becker, M.D., Ph.D.

**Allison Buti**

Measuring attitudes first- and fourth-year medical students toward patients with alcohol and other drug abuse disorders (2010)  
Advisor: Traci Rieckmann, Ph.D.

**Kathryn Carr**

Stimulant use and treatment retention among individuals in an opioid maintenance treatment program (2010)  
Advisor: Dongseok Choi, Ph.D.

**Emily Carter\***

Does gestational anemia affect maternal morbidity during delivery? (2012)  
Advisor: Jeanne-Marie Guise, M.D., M.P.H.

**Margaret Cary\***

Cultural connectedness and regular smoking among a cohort of urban American Indian youth (2006)  
Advisor: Yvonne Michael, Sc.D.

**James Chao**

Lipoprotein risk factors for ventricular tachyarrhythmias in a cohort of ICD patients (2009)  
Advisor: Cynthia Morris, Ph.D., MPH

**Jasper Chen**

Revisiting the effect of intracranial pressure variables in predicting 28-Day mortality in traumatic brain injury patients (2006)  
Advisor: Donald Austin, MD, MPH

**Mimi Choate**

Barriers, successes, and provider productivity in a medical home demonstration project in two Portland-area safety net clinics (2008)  
Advisor: Matthew Carlson, Ph.D.

**Christine Choo, M.D.**

A population-based study of irritable bowel syndrome and fecal incontinence postpartum (2006)  
Advisor: Donald Austin, M.D., M.P.H.

**Esther Choo, M.D.**

The association between hospital policies and services and the emergency department diagnosis of intimate partner violence (2009)  
Advisor: John McConnell, PhD

**Jill Christensen, M.D.**

Active Healthy Teens: Meeting Physical Activity Guidelines and the Risk of Overweight in Adolescents (2010)  
Advisor: Yvonne Michael, Sc.D.

**Elizabeth Clark, M.D.**

The influence of health care utilization on patient satisfaction (2002)  
Advisor: Pamela Hanes, Ph.D.

**Thomas Clark, M.D.**

An outbreak of candida parapsilosis bloodstream infections in a community hospital Mississippi, 2001 (2002)  
Advisor: Mark O. Loveless, M.D.

**David Claypool, M.D.**

A comparison of decision making between three groups: prudent laypeople, emergency physicians and primary care physicians (1999)  
Advisor: Andrew Zechnich, M.D., M.P.H.

**Susan Clemens**

Ecological correlates of childhood injuries: Multnomah County, Oregon (1999)

Advisor: Gary Sexton, Ph.D.

**Tarah Colaizy, M.D.**

Endotracheal PCR detection of infectious microorganisms and chronic lung disease of prematurity (2005)

Advisor: Cynthia D. Morris, Ph.D.

**Michael Cooper, M.D.**

Quality life assessment in adult congenital heart disease: a validation of formal instruments (2000)

Advisor: Cynthia D. Morris, Ph.D.

**Marina Counter**

Predictors of patient withdrawal from hospice care by reason for withdrawal (2004)

Advisor: Jodi A. Lapidus, Ph.D.

**Stephanie Crocker\***

Impacts of Medicaid disenrollment on Oregon children's access to health care (2012)

Advisor: Jodi Lapidus, PhD

**Michael T. Cudnik**

Impact of distance on mortality in trauma patients with an out-of-hospital intubation attempt (2007)

Advisor: Craig D. Newgard, MD, MPH

**Susan Cullinan**

Intracranial pressure patterns over time in traumatic brain injury patients (2004)

Advisor: Jodi A. Lapidus, Ph.D.

**Grazia Cunningham**

Reliability of a senior walking environmental assessment tool (2005)

Advisor: Yvonne Michael, Sc.D.

**Jeffrey Curtis, M.D.**

Smoking adjusted occupational associations with lung cancer by histology (1999)

Advisor: William E. Morton, M.D., Dr.P.H.

**Leslie Davidoff, M.D.**

Evaluation of an electronic emergency department asthma surveillance system (2004)

Advisor: Donald F. Austin, M.D., M.P.H.

**Susan Davids, M.D.**

Numeracy, socioeconomic characteristics and the accuracy of breast cancer risk perceptions (2002)

Advisor: Thomas M. Becker, M.D., Ph.D.

**Angelo De Mattos, M.D.**

Cardiovascular events following renal transplantation (2005)

Advisor: Thomas M. Becker, M.D., Ph.D.

**Lynn L. DeBar, Ph.D.**

Prevalence, incidence, and pharmacotherapy of child and adolescent mood disorders in an HMO (2000)

Advisor: Donald K. Freeborn, Ph.D.

**Justin Denny, M.D.**

Characteristics of veterans with under treated hypertension (2003)

Advisor: Kenneth E. James, Ph.D.

**Konrad Dobbertin**

Evaluation of the association of roof crush and head, neck and spine injury in motor vehicle rollover crashes: NASS-CDS 1997 through 2007 (2011)  
Advisor: William Lambert, Ph.D.

**Regan Duffy**

Does cost-sharing in Medicaid influence unmet health care need? (2008)  
Advisor: Donald Austin, M.D., M.P.H.

**Franklyn Anne Eades**

Capture-recapture method to estimate HIV prevalence in Argentine women (2001)  
Advisor: Jodi A. Lapidus, Ph.D.

**Tracy A. Eames**

Does rapid testing promote timelier testing among people at high risk for HIV? (2008)  
Advisor: Dongseok Choi, Ph.D.

**Kathryn Ellis, M.D.**

Gulf war exposures and unexplained illness: a comparison of enlisted and officer experiences (2004)  
Advisor: Jodi A. Lapidus, Ph.D.

**Miriam Elman**

Cohort analysis using the multiphase method: application to Oregon viral hepatitis mortality, 1995-2010 (2012)  
Advisor: Jodi Lapidus, PhD

**Allen R. Ertle, M.D.**

Retention of rural physicians: factors affecting attrition (1997)  
Advisor: Pamela P. Hanes, Ph.D.

**Briar Ertz-Berger, M.D.**

The effect of the OHP cutbacks on the distribution of diagnostic categories that present to Oregon emergency departments (2008)  
Advisor: Robert Lowe, M.D., M.P.H.

**Adam J. Evans**

Thermolabile methylenetetrahydrofolate reductase C677T mutation and its association with vascular disease (2000)  
Advisor: Emily L. Harris, Ph.D., M.P.H

**Mary Ann Evans, Ph.D.**

Missing data: a review and comparison (2001)  
Advisor: Donald K. Freeborn, Ph.D.

**Lisa Fagan**

Compliance with Asthma Protocols in and Urban Emergency Department (2002)  
Advisor: William E. Morton, M.D., Dr.P.H.

**Allison Marie Fairbanks**

Annual Coronary Artery Calcium Progression and Lifestyle Modification: A Pilot Study (2009)  
Advisor: Jackilen Shannon, PhD

**Steven C. Fiala**

Difference in adolescent non-suicidal self-injury and suicide attempts (2011)  
Advisor: William Lambert, Ph.D.

**Alexandra Fickenscher**

Health care needs assessment of recently incarcerated women in Multnomah County jails (1999)  
Advisor: Thomas M. Becker, M.D., Ph.D.

**Joshua J. Filner \***

Risk factors for Osteoporosis in Alaska Native Women (2002)

Advisor: Thomas M. Becker, M.D., Ph.D.

**Byron Alexander Foster**

A cross-sectional analysis of prescription medication use by children: The implications and impact of acculturation (2008)

Advisor: Cynthia Morris, PhD, MPH

**Heather Franklin**

Implications for researchers employing web-based respondent driven sampling (2010)

Advisor: Jodi Lapidus, PhD

**Carrie Frederick \***

Trends in oral contraceptive prescribing: A survey of Oregon women's health providers (2006)

Advisor: Jeffrey T. Jensen, M.D.

**Linda Ganzini, M.D.**

Oregon hospice nurses' and social workers' views and experiences with patients who request assisted suicide (2003)

Advisor: Nancy Press, Ph.D.

**Jill Gelow \***

All-cause and unintentional injury mortality in Oregon's adult Medicaid population: 1997-2001 (2004)

Advisor: Katrina Hedberg, M.D., M.P.H.

**Kapuaolaokalaniākea Gellert**

Hearing-related health among Northwest American Indians: A risk factor survey (2007)

Advisor: Thomas M. Becker, M.D., Ph.D.

**William S. Getchell, M.D.**

Initial Management and Long-Term Survival for Patients Admitted to the Hospital after a Syncopal Event in Three Health Care Systems (1998)

Advisor: Cynthia D. Morris, Ph.D., M.P.H.

**Monica Goei, M.D.**

Evaluation of Outpatient Clinical Care, Patient Factors, and Mortality Associated with Glycemic Control in Diabetics (1999)

Advisor: David Hickam, M.D., M.P.H.

**Kimberley Goldsmith**

Unintended pregnancy and knowledge of emergency contraception—an analysis of the Oregon PRAMS 1998-1999 dataset (2004)

Advisor: Kenneth Rosenberg, M.D., M.P.H.

**Annameika (Ludwick) Goldring**

Geographical variables and emergency department utilization in children enrolled in a Medicaid HMO (2006)

Advisor: Robert Lowe, M.D., M.P.H.

**Catherine Gonzalez-Maddux**

Effects of Body Mass Index on Motor Vehicle Crash Injuries in Pediatric Cases (2010)

Advisor: William Lambert, Ph.D.

**Leah Gordon**

Sex education and contraceptive use at coital debut among US teen boys (2012)

Advisor: Jeffery Jensen, MD, MPH

**Carla A. Green, Ph.D.**

Gender and Alcohol Use: The Roles of Social Support, Chronic Illness, and Psychological Well-Being (2000)

Advisor: Donald K. Freeborn, Ph.D.

**Sara Haidar**

The role of obesity in asymptomatic prostate inflammation: a cross-sectional study of Veterans affairs patients in Oregon (2008)

Advisor: Jackilen Shannon, Ph.D.

**Sara E. Hallvik**

Six month risk of complications following ACL reconstruction with allograft or autograft tissue (2010)

Advisor: Lynn M. Marshall, Sc.D.

**Ying Han**

Using capture-recapture method to estimate multiple sclerosis prevalence in areas around Spokane, Washington (2008)

Advisor: William Lambert, Ph.D.

**Sarah Hargand**

Cognitive Behavioral Therapy in substance abuse treatment: organizational correlates of adoption and fidelity (2008)

Advisor: Traci Rieckmann

**Peter A. Harmer, Ph.D.**

The role of physical activity in moderating health-related quality-of-life in persons with disability: Analysis of the 2003 Behavioral Risk Factor Surveillance System data (2006)

Advisor: Dongseok Choi, Ph.D.

**Daniel M. Hartung**

Impact of a prescription drug copayment policy on prescription drug and health services utilization in an Oregon Medicaid population (2006)

Advisor: Merwyn R. Greenlick, Ph.D.

**Jason Hashima \***

Predicting vaginal birth after cesarean section success: is it possible? (2003)

Advisor: Jeanne-Marie Guise, M.D., M.P.H.

**Brigit Hatch\***

Citizenship documentation requirements for Medicaid eligibility: effects on Oregon children (2010)

Advisor: Jodi Lapidus, Ph.D.

**Amanda Verienna Hayman \***

Effect of obesity on hepatic steatosis and fibrosis in a hepatitis C-infected population (2006)

Advisor: Atif Zaman, M.D.

**Mary A. Healy**

Behavioral predictors of smoking in adolescence (2001)

Advisor: Donald F. Austin, M.D., M.P.H.

**Laura E. Heath**

Neighborhood accessibility and cognitive function among Portland area seniors (2009)

Advisor: Yvonne Michael, ScD.

**Kari Rebekah Hexem**

Obesity and periodontitis progression in older men (2007)

Advisor: Lynn M. Marshall, Sc.D.

**Scott Heysell, M.D.**

How should network theory inform population-based studies of HIV transmission? (2004)

Advisor: Dongseok Choi, Ph.D.

**Shirin Hiatt**

Limit setting during toddlerhood in relation to later parenting practices and child behavior problems (2001)

Advisor: Gail M. Houck, Ph.D., R.N.

**Anandam Hilde**

The impact of social and emotional isolation on risk behaviors among women injection drug users in Portland, Oregon (2009)

Advisor: Jodi Lapidus

**Amy A. Hille, DVM**

An observational study measuring hand washing behavior in petting zoo attendees (2006)

Advisor: Jodi A. Lapidus, Ph.D.

**Hon Ho\***

What are the differences between treatment-seeking gamblers who prefer machine games and those who prefer card games? (2008)

Advisor: Bentson McFarland, M.D., Ph.D.

**Jennifer Hobbs**

Weapon carrying and Oregon high school students (1999)

Advisor: Bruce Goldberg, M.D.

**Christopher Hoffman**

Mental screening among Russian-speaking immigrants (2002)

Advisor: Bentson McFarland, M.D, Ph.D.

**Jennifer Holliday \***

Cancer screening among obese and non-obese individuals in rural Oregon primary care clinics (2008)

Advisor: Jodi Lapidus, PhD

**Debra K. Holmes-Higgin**

Visual symptoms after the intacs refractive procedure for myopia: Risk factors and postoperative resolution (2001)

Advisor: Merwyn R. Greenlick, Ph.D.

**Jennifer Holub**

Fall incidence according to race and ethnicity among older U.S. men (2004)

Advisor: Lynn Marshall, Sc.D.

**Greg Hoskins, MD**

Vasopressin therapy does not improve return of spontaneous circulation in out-of-hospital cardiac arrest (2008)

Advisor: William Lambert, PhD

**Minnie V. Huang, M.D.**

A comparison of the stages of smoking acquisition versus susceptibility as predictors of smoking initiation in adolescents (2003)

Advisor: Donald F. Austin, M.D., M.P.H.

**Patrick Hudson**

Factors associated with french fry consumption among two year olds in the Oregon PRAMS-2 cohort (2010)



Advisor: William Lambert, Ph.D.

**Robert Hung \***

Risk factors for tuberculosis conversion in a state prison (2003)

Advisor: Gary Rischitelli, M.D., J.D., M.P.H.

**Matthew Iles-Shih, MD**

IFN- $\gamma$  CD8+ T cell response to five novel mycobacterium tuberculosis antigens among Mtb-positive individuals in Kampala, Uganda: evidence for a relationship between CD8+ T cell-associated Mtb antigens and latent/active TB phenotype (2012)

Advisor: Kevin Winthrop, MD, MPH

**Robert P. Irwin, M.D.**

Referral patterns between complementary and alternative medicine (CAM) and conventional medicine: a survey of CAM practitioners in Oregon (2000)

Advisor: David Hickam, M.D., M.P.H.

**Natalie Jacuzzi**

The impact of the practitioner managed prescription drug plan on health service utilization for Oregon Health Plan fee-for-service long-acting opioid users with non-cancer pain (2007)

Advisor: K. John McConnell, PhD

**Nathan Johnson**

Prevalence and risk factors associated with the presence of depression among older adults who report pain: findings from the Medicare health outcomes survey (2012)

Advisor: Willi Horner-Johnson, PhD

**Anna Jiminez, M.D.**

Preconceptional Folic Acid use among Hispanic women in Oregon

Advisor: Kenneth D. Rosenberg, M.D., M.P.H.

**Bliss Kaneshiro \***

The relationship between body mass index and unintended pregnancy using the national survey of family growth, cycle 6 database (2007)

Advisor: Jeffery Jensen, MD, MPH

**Glenn Kautz**

Rural-urban differences in access, utilization and time spent uninsured in an Oregon Medicaid population (2012)

Advisor: Robert Lowe, MD, MPH

**Alexa P. Kaskowitz \***

Online availability of hormonal contraceptives without a health care examination: Effect of knowledge and health care screening (2007)

Advisor: Jeffery Jensen, MD, MPH

**Jennifer Keam \***

Factors influencing cosmetic outcome after breast preservation therapy for early stage breast cancer (2004)

Advisor: Donald F. Austin, M.D., M.P.H.

**Emily E. King \***

Redefining gold standard diagnosis and application for risk factor analysis in cervical dysplasia (2010)

Advisor: Michelle Berlin, MD, MPH

**Jonathan D. Kocarnik**

Nutritional influences on fall risk among a cohort of women with and without breast cancer (2008)

Advisor: Jackilen Shannon, PhD, RD, MPH

**Caroline Koudelka**

Neurotrophin receptor gene expression in neuroblastoma risk groups (2005)

Advisor: Jodi A. Lapidus, Ph.D.

**Anne Kovas**

Buprenorphine for acute heroin detoxification: A retrospective comparison to clonidine (2005)

Advisor: Bentson McFarland, M.D, Ph.D.

**Sirisha D. Kovvali**

Relationship between Type 2 Diabetes Mellitus, fasting glucose and insulin levels, and incident prostate cancer in the Osteoporotic Fractures in Men Study (MrOS) (2010)

Advisor: Jackilen Shannon, Ph.D.

**Jennifer H. Ku**

Predictors for the prognosis of retinal vasculitis in uveitis patients and factors that characterize subsets of retinal vasculitis (2011)

Advisor: Dongseok Choi, Ph.D.

**Walter K. Kusumoto, M.D.**

Instability of dispersion of refractoriness and heterogeneous reverse atrial electrical remodeling following cardioversion of atrial fibrillation predicts recurrence (2002)

Advisor: Cynthia D. Morris, Ph.D., M.P.H.

**Martin Lahr, M.D.**

The determinants of prone infant sleep position: analysis of the 1998 - 1999 Oregon Pregnancy and Risk Assessment Monitoring System dataset (2004)

Advisor: Jodi A. Lapidus, Ph.D.

**Gail Larsen \***

Shocks associated with increased mortality in implantable cardioverter-defibrillator patients (2011)

Advisor: William Lambert, Ph.D.

**Erin S. LeBlanc, M.D.**

Estrogen replacement therapy: a systematic evidence review and meta-analysis (2000)

Advisor: Linda Humphrey, M.D., M.P.H.

**Paul Lees**

Assessment of Physical Activity in Post Renal Transplant Patients Using Accelerometers (2010)

Advisor: Atif Zaman, M.D., M.P.H.

**Betty Liu\***

The impact of chronic disease on colorectal, breast and cervical cancer screening in rural Oregon (2012)

Advisor: Patricia Carney, PhD

**Brenna M. Lobb**

Predictors of successful optic nerve sheath decompression in chronic intracranial hypertension (2010)

Advisor: Dongseok Choi, Ph.D.

**Koneng Lor**

Association between screen television and bully behavior: an analysis of Oregon elementary school health behavior (2008)

Advisor: Kenneth Rosenberg, MD, MPH

**Jess Mace**

Emotional and physical predictors of health related quality of life outcomes for operative chronic sinusitis (2007)

Advisor: Yvonne Michael, ScD

**Linda J. Magnuson**

Predicting who will elope from a residential treatment program for chemically dependent and delinquent adolescents. (2001)

Advisor: Merwyn R. Greenlick, Ph.D.

**Steven Mansberger, M.D.**

Screening for glaucoma with the Frequency Doubling Perimetry test (2002)

Advisor: Thomas M. Becker, M.D., Ph.D.

**Karen S. Marks, M.D.**

Chlamydia trachomatis infection: prevalence and risk factors in men in Multnomah County Jail (1999)

Advisor: Katrina Hedberg, M.D., M.P.H.

**Ryan Marlin\***

Pain management classes to reduce health care services utilization and cost in a low income population (2005)

Advisor: Nichole Carlson, Ph.D.

**Phillip Marshall, M.D.**

The effects of an electronic medical record on patient care: clinician attitudes in a large HMO (1998)

Advisor: Homer Chin, M.D.

**Elizabeth Martin\***

Femoral volumetric bone density and dimensions in relation to 25-hydroxy vitamin D in older men (2011)

Advisor: Lynn Marshall, ScD

**Jean Martin, D.D.S.**

Prophylaxis frequency as a protective factor in periodontal disease initiation (1997)

Advisor: Donald Freeborn, Ph.D.

**Erin E. Masterson**

Diarrheal illness and health utilization in Guatemala: factors surrounding oral rehydration therapy use (2010)

Advisor: Kevin Winthrop, MD, MPH

**Jessica Matchett\***

Vaginal birth after cesarean section: Incidence and outcomes in rural, urban, non-teaching and urban teaching hospitals for the year 2000. (2005)

Advisor: Jeanne-Marie Guise, M.D., M.P.H.

**Nora Mattek**

Discordance between perceived HIV risk and self-reported risky behavior in an urban AIAN survey population. (2005)

Advisor: Jodi A. Lapidus, Ph.D.

**Skye C. Mayo\***

Preoperative evaluation and staging in potentially resectable pancreatic cancer: A population-based study (2006)

Advisor: Motomi Mori, Ph.D.

**Steven McNamara**

Ultrasound and impact on survival in rectal cancer patients: a SEER-Medicare study (2010)

Advisor: Atif Zaman, M.D., M.P.H.

**Richard Meenan, Ph.D.**

The sensitivity and specificity of forecasting high-cost users of medical care (1999)

Advisor: Mark C. Hornbrook, Ph.D.

**Sinda M. Mein**

Concerns and misconceptions about cardiovascular disease and cardiovascular disease risk factors: a focus group evaluation of low socioeconomic status Hispanic women (1997)

Advisor: Cynthia D. Morris, Ph.D.

**Deborah C. Messecar, Ph.D.**

Predictors of responses to caregiving and uses of environmental modifications (1999)

Advisor: Barbara Stewart, Ph.D.

**Elizabeth Micks, MD**

An evaluation of hydrocodone/acetaminophen for pain control in first trimester surgical abortion (2012)

Advisor: Alison Edelman, MD, MPH

**Beverly Mielke\***

Who leaves the Oregon medical insurance pool when premiums increase? (2008)

Advisor: Robert Lowe, MD, MPH

**Andrew Mitsch**

Epidemic syphilis in Robeson County, North Carolina: actual or artifact? (2003)

Advisor: Mark O. Loveless, M.D.

**Tyler Mittelstaedt\***

Provider characteristics that promote interpersonal continuity in clinical practice (2012)

Advisor: William Lambert, PhD

**Esther Moe, Ph.D.**

Identifying components for a drug and eating disorder prevention curriculum (2002)

Advisor: Gary Sexton, Ph.D.

**Amber Moore**

A study of insurance coverage and diabetes outcomes in two care models (2009)

Advisor: Yvonne Michael, ScD

**Craig Mosbaek**

The association between advertising and calls to the Oregon Tobacco Quit Line (2002)

Advisor: Donald F. Austin, M.D., M.P.H.

**Bertha Moseson, M.D.**

Intimate partner violence in pregnancy: risk factors from Oregon PRAMS data (2004)

Advisor: Kenneth Rosenberg, M.D., M.P.H.

**Edward Mossman**

A comparison of indices for predicting low bone density in postmenopausal women (2002)

Advisor: Donald F. Freeborn, Ph.D.

**Jolee Mougey**

Lower urinary tract symptoms and fall incidence in older U.S men (2005)

Advisor: Lynn Marshall, Sc.D.

**John Muench, M.D.**

Factors associated with self-reported diabetes screening (2002)

Advisor: Lynn Marshall, Sc.D.

**Amanda Newell**

The large Worksite Tuberculosis exposure: devising a functional risk model (2008)

Advisor: Katrina Hedberg, MD

**Kaaren Nelson-Munson**

Pregnancy intention and breast feeding duration: an analysis of the Oregon PRAMS 2005 Dataset (2009)  
Advisor: Kenneth D. Rosenberg, MD, MPH

**Seth O'Neal, M.D.**

Surveillance for Taenia solium parasitic infection in Oregon (2010)  
Advisor: William Lambert, Ph.D.

Kathleen Newton

Smoke-filled rooms: state smoke free air legislation and smoking in children's homes (2012)  
Advisor: William Lambert, PhD

**James Oliver**

Infections due to medical care in Oregon hospitals, 2003-2005  
Advisor: Thomas Becker, M.D., Ph.D.

**Lisa May Olson**

Maternal and neonatal outcomes of planned primary cesarean versus vaginal delivery for low risk primiparous women at term (2008)  
Advisor: Jeanne-Marie Guise, MD, MPH

**Elizabeth A. Olszewski**

Validating the POLST algorithm (2011)  
Advisor: John McConnell, Ph.D.

**Jean Pruss O'Malley**

Exploring coordinated shifts in gene expression in the frontal cortex of patients with Alzheimer's Disease using canonical correlation (2003)  
Advisor: Motomi Mori, Ph.D.

**Daniel Park, M.D.**

The Effects of Maternal Smoking During Pregnancy and Young Motherhood on Sudden Infant Death Syndrome Mortality in Oregon, 1991- 1996 (2001)  
Advisor: Thomas M. Becker, M.D., Ph.D.

**Meena Patil**

Impact of regional and racial variation in extent of lymph node dissection on survival in pancreatic adenocarcinoma: A SEER database analysis (2009)  
Advisor: Atif Zaman, M.D.

**Kye Park, M.D.**

Dietary glutathione intake and the risk of laryngeal cancer: a population-based case control study in northern California (2004)  
Advisor: Donald F. Austin, M.D., M.P.H.

**Yon Park, M.D.**

Validating risk factors for positive repeat TRUS-guided prostate biopsies using demographic, clinical, laboratory, and ultrasound parameters (2002)  
Advisor: Donald F. Austin, M.D., M.P.H.

**Joel Pearson \***

Disordered cholesterol metabolism in Autism Spectrum Disorders: sterol and genetic analyses (2010)  
Advisor: Atif Zaman, MD, MPH

**Jaime Peter**

Relationship of dietary factors and bone mineral density among older U.S. men (2005)  
Advisor: Jackilen Shannon

**Paneen S. Peterson**

Colorectal cancer survival among American Indian and Alaska Native people in the Pacific NW (2011)  
Advisor: Thomas Becker, M.D., Ph.D.

**Barbara Progulske, D.V.M.**

Canine Lyme disease in the United States: Correlation with human cases and risk factors for dogs. (2005)  
Advisor: Jodi A. Lapidus, Ph.D.

**Heidi Purcell**

The impact of medical debt on access to care: Data from a low-income cohort (2006)  
Advisor: Nichole Carlson

**Katrina Ramsey**

Recruiting "hidden" populations: methodological considerations for adapting respondent-driven sampling to preserve participant anonymity in research in native communities (2007)  
Advisor: Jodi Lapidus, PhD

**Maria Raven \***

Patient use of the internet to access health and medical information (2001)  
Advisor: Merwyn R. Greenlick, Ph.D.

**Moira Ray \***

Patient and provider characteristics associated with comfort discussing substance use in HIV clinics (2011)  
Advisor: P. Todd Korthuis, M.D., M.P.H.

**Linda Raymond**

Medicaid managed care: effects on the public substance abuse treatment system in Multnomah County (2001)  
Advisor: David S. Phillips, Ph.D.

**Rebecca E. Rdesinski, MSW**

Incidence of malignant melanoma by anatomic site, gender, and geographic location: an unanticipated trend (2008)  
Advisor: William Lambert, PhD

**Kelly M. Reavis**

The use of otoacoustic emissions to predict ototoxic-induced hearing changes (2009)  
Advisor: Donald F. Austin, M.D., M.P.H.

**Heather Rectenwald**

Neurobehavioral effects of low-level chronic pesticide exposure in children (2010)  
Advisor: William Lambert, Ph.D.

**James A. Reiss, M.D.**

Optimal timing for atrioventricular node ablation after pacemaker implantation (2003)  
Advisor: Thomas M. Becker, M.D., Ph.D.

**Kimberly K. Repp**

Male human papillomavirus (HPV) prevalence and association with condom use in Mexico, Brazil, and the United States (2011)  
Advisor: Carrie Nielson, Ph.D., M.P.H.

**Travis Riddell \***

Determinants of blood lead concentration and cognitive function among children in the Visayas region of the Philippines (2006)  
Advisor: William Lambert, Ph.D.

**Steven J. Riley, M.D.**

Access to care in rural areas for patients with myocardial infarction (2006)  
Advisor: Cynthia Morris

**Lauren Robertson \***

Risk factors associated with contraception non-use between 1995 and 2002: An analysis of the national survey of family growth, cycle 5 and cycle 6 datasets (2008)  
Advisor: Jeffrey T. Jensen, MD, MPH

**Yelena Rozenfeld**

Effect of clinical pharmacists' intervention on the percentage of patients who achieved JNC-VI blood pressure goals (2005)  
Advisor: Jodi A. Lapidus, Ph.D.

**Daniel J. Rubado III**

Cost analysis of tuberculosis case management in two Oregon counties (2007)  
Advisor: Thomas M. Becker, MD, PhD

**Melanie M. C. Sauvain, M.D.**

Is there agreement between state unemployment insurance division data and self-report wages in disabled persons? (2006)  
Advisor: Jodi A. Lapidus, Ph.D.

**Elizabeth Sazie, M.D.**

The usefulness of a registry in assessing immunization rates and timeliness in preschool-age children (1999)  
Advisor: Katrina Hedberg, M.D., M.P.H.

**Sean Schafer, M.D.**

Transmitted antiviral drug resistance, Oregon 2008-2010 (2012)  
Advisor: William Lambert, Ph.D.

**Mark H. Scholz**

Radioemission density and lung cancer epidemiology in the Portland metropolitan area (2000)  
Advisor: William E. Morton, M.D., Dr.P.H.

**Alix Seif \***

Prevalence of MTHFR mutations in children with conotruncal heart defects and their mothers (2002)  
Advisor: Cynthia D. Morris, Ph.D., M.P.H.

**Karen Ball Shaw, N.D.**

Blood lead levels and academic performance in a student population (2003)  
Advisor: Jan C. Semenza, Ph.D., M.P.H.

**Recinda L. Sherman**

Relationship of community level socioeconomic status on stage at diagnosis of colorectal cancer (2006)  
Advisor: Donald Austin, MD, MPH

**Sarah Chen-Ju Shih**

Decline in American Indian /Alaska Native infant mortality in Washington State, July 1988 through June 1996 (1999)  
Advisor: Mary Lawrence Cawthon, M.D., M.P.H.

**Lynne Shinto, ND**

Head & heart medicine in Multiple Sclerosis: Survey results on conventional and complementary medicine use in MS. (2006)  
Advisor: Cynthia Morris, PhD, MPH

**Kelsea Shoop**

Treatment disparities among elderly colon cancer patients in the United States using SEER-Medicare data (2009)

Advisor: Donald F. Austin, M.D., M.P.H.

**Carrie Shuler, D.V.M.**

Analysis of biting dogs in Multnomah County, Oregon (2004)

Advisor: Katrina Hedberg, M.D., M.P.H.

**Veena Singh \***

Prevention in practice: medical student attitudes towards preventive care services (2001)

Advisor: Jodi A. Lapidus, Ph.D.

**Jeffrey M. Sippel, M.D.**

Is screening spirometry justified in smokers in primary care clinics? a randomized clinical trial (1999)

Advisor: A. Sonia Buist, M.D.

**Nicole Holdaway Smith**

Characteristics associated with motor vehicle restraint use in American Indian children: An analysis to guide meaningful interventions (2007)

Advisor: Jodi A. Lapidus, PhD

**Caryn Snyder**

Serum albumin in relation to change in muscle mass, muscle strength, and muscle power (2009)

Advisor: Lynn Marshall, ScD

**Scott Spencer**

Periconceptional binge drinking and pregnancy intention, Oregon 2000 (2005)

Advisor: Kenneth Rosenberg, M.D., M.P.H.

**Kathryn H. Stanley**

The correlation between rural residence and clinical outcomes in HIV-positive patients (2009)

Advisor: Donald Austin, M.D., M.P.H.

**Kara Stebbins**

Characteristics associated with use of an effective contraceptive method among low income mothers using some type of reversible method (2002)

Advisor: Mary Lawrence Cawthon, M.D., M.P.H.

**Daniel Stevens**

The relationship between enrollment health status and health service utilization in one HMO: challenges for Medicaid managed care (1997)

Advisor: Pamela P. Hanes, Ph.D.

**Elizabeth A. Stevenson, J.D.**

Urban/rural differences in suicide in Oregon - 2001 (2004)

Advisor: Donald F. Austin, M.D., M.P.H.

**Asha Subramanian**

Feelin' the blues: a survey of depression among medical and dental students at OHSU (2000)

Advisor: Thomas M. Becker, M.D., Ph.D.

**Daniel L. Sudakin, M.D.**

An Analysis of a Self-Administered Questionnaire to Measure Employer Satisfaction with Medical Care for Occupational Injuries in a Managed Care Organization (1999)

Advisor: Adrienne Feldstein, M.D., M.S.



**Sandra M. Sufian, Ph.D.**

The historical emergence of social mission in nonprofit health care organizations: the case of Kaiser Permanente in the Northwest 1945-1959 (2002)

Advisor: Merwyn R. Greenlick, Ph.D.

**Eric Suhler**

Incidence and prevalence of Uveitis in Veteran's Affairs hospitals medical centers of the Pacific Northwest (2006)

Advisor: Donald F. Austin, MD, MPH

**Aleksandra Sumic**

Leisure activities and risk of dementia in older adults (2004)

Advisor: Yvonne Michael, Sc.D.

**Alexandra (Sasha) Swartzman\***

Factors associated with HPV infection in men in Brazil, Mexico, and the United States (2011)

Advisor: Carrie Nielson, Ph.D.

**Neil Sun Rhodes \***

Fish consumption, nutrition, and potential exposure to contaminants among Columbia River Basin tribes (2006)

Advisor: William Lambert, Ph.D.

**Genia Taitano**

Food Insecurity and Hunger among Individuals with Disabilities in Oregon: Prevalence and Correlates of Disability Type and Number of Disabilities (2009)

Advisor: Willi Horner-Johnson, Ph.D.

**Michael D. Tenison**

The Association Between Provider Availability and Patient Satisfaction in Rural Members of the Oregon Health Plan (1998)

Advisor: Pamela P. Hanes, Ph.D.

**Carrie Tillotson**

Acculturation and decreased breastfeeding among Hispanic women: an analysis of data from the 2000-2001 Oregon Pregnancy Risk Assessment Monitoring System (2007)

Advisor: Kenneth D. Rosenberg, MD, MPH

**Andrew Thomas**

Survival from cardiac arrest with initially non-shockable rhythms (2011)

Advisor: Mohamud Daya, M.D., M.S.

**Tania Thomas, M.D.**

Differential T-cell responses to mycobacterium tuberculosis in children (2004)

Advisor: Joshua Jones, M.D.

**Micah L. Thorp, M.D.**

The effect of gancyclovir prophylaxis and serological matching on symptomatic cytomegalovirus infection and acute rejection in renal transplantation (2002)

Advisor: Donald F. Austin, M.D., M.P.H.

**Rachel Tsu**

Evaluation of risk behaviors among Oregon's youth with chronic health, emotional, or learning conditions (2002)

Advisor: Jodi A. Lapidus, Ph.D.

**Nathan Trenholme**

Compliance with guidelines for H1N1 vaccination in pediatric Kaiser Permanente Members (2010)

Advisor: Carrie Nielson, Ph.D.

**Sarah-Truclinh T. Tran**

Racial/ethnic disparities in the receipt of smoking interventions during prenatal care: Analysis of the 2000-2001 Oregon Pregnancy Risk Assessment Monitoring Surveillance System (PRAMS) data (2006)

Advisor: Kenneth D. Rosenberg, MD, MPH

**Ashok Tuteja, M.D.**

Irritable bowel syndrome and physical activity (2001)

Advisor: David Hickam, M.D., M.P.H.

**Stacey Urbach, M.D.**

Predictors of glucose control in children & adolescents with Type I diabetes mellitus (2001)

Advisor: Thomas M. Becker, M.D., Ph.D.

**Laura Van Houten\***

Periconceptional folic acid supplementation and the incidence of prematurity, a prospective cohort. (2005)

Advisor: Cynthia D. Morris, Ph.D.

**Kimberly K. Vesco, M.D.**

Is surgical menopause associated with an increased risk of fracture in elderly U.S. women? (2006)

Advisor: Linda Humphrey, M.D., M.P.H.

**Sabine Volchok\***

Risk factors associated with neonatal death in rural Bangladesh (2008)

Advisor: Michelle Berlin, M.D.

**Jamie Warren**

Characteristics of neonatal and perinatal death in nine villages in the Loreta province of Peru (2011)

Advisor: Alison Edelman, M.D., Ph.D.

**Ngoc Wasson**

Risk of serious skin & soft tissue infections in rheumatoid arthritis patients taking anti-TNF drugs (2010)

Advisor: Kevin Winthrop, M.D., M.P.H.

**Hiroko Watase, MD**

Association between thyroid cancer incidence and the distance from nuclear power plants in the US (2012)

Advisor: Dongseok Choi, PhD

**Melissa Wei\***

Total magnesium intake and colorectal cancer incidence in men (2010)

Advisor: Cynthia Morris, Ph.D., MPH

**Brian Weir**

A randomized trial of HIV counseling and testing among out of treatment drug users in Portland, Oregon (2004)

Advisor: Donald F. Austin, M.D., M.P.H.

**Justin B. Weisser**

The use of a recursive partitioning methodology in the creation of novel discrete variables to assess nutritional factors related to breast cancer risk (2006)

Advisor: Motomi Mori, Ph.D.

**Melissa Welker\***

Use of pain relief medications and wait and see prescription for acute otitis media (2012)

Advisor: Craig Newgard, MD, MPH

**Charlotte Wheeler, M.D.**

Outbreak of Hepatitis B virus infection among residents of a long-term care facility (2004)

Advisor: Jan C. Semenza, Ph.D., M.P.H.

**Cambria Wilhelm**

Variations in breast feeding initiation and duration by child's health needs (2011)

Advisor: Elizabeth Adams, Ph.D., R.D.

**Paula Promporn Wichienkuer \***

The risk of Barrett's esophagus in patients with mild gastroesophageal reflux disease symptoms in the context of proton-pump inhibitor use (2007)

Advisor: Cynthia D. Morris, PhD, MPH

**Amy N. Wilkerson**

Neighborhood design and neighborliness (2006)

Advisor: Katrina Hedberg, MD, MPH

**Peyton Willert**

Tuberculosis Prevention Among Foreign-Born in Multnomah County (2000)

Advisor: Katrina Hedberg, M.D., M.P.H.

**J. Luke Williams**

Estimates of complications and clinically significant findings in screenings and surveillance colonoscopy (2011)

Advisor: Cynthia Morris, Ph.D.

**Selvi B. Williams, M.D.**

The overall risk of maternal obstetric complications associated with obesity and extreme obesity (2006)

Advisor: Yvonne Michael, Sc.D.

**Elisa Anne Wilson\***

Evaluating the efficacy of an accelerated Diphtheria, Tetanus, and Pertussis (DTaP) recommendation in southwestern Oregon counties during a Pertussis outbreak in 2003 (2006)

Advisor: James A. Gaudino, M.D., M.S., M.P.H.

**Lisa Winterbottom, M.D.**

Factors associated with missed appointments in a primary care continuity clinic (2001)

Advisor: David Hickam, M.D., M.P.H.

**Jennifer Pelt Wisdom, Ph.D.**

What teens need: barriers to seeking care for depression (2003)

Advisor: Carla Green, Ph.D., M.P.H.

**Marika Wolfe \***

Risk factors for postpartum depressive symptoms among Oregon women: an analysis of the Pregnancy Risk Assessment Monitoring System data, 2004 (2008)

Advisor: Kenneth D. Rosenberg, MD

**Katherine Woods**

Socio-demographic factors associated with intimate partner violence before and during pregnancy (2006)

Advisor: Kenneth Rosenberg, M.D., M.P.H.

**Melissa Yamauchi \***

An unforeseen consequence: the indirect effect of a parent's health insurance coverage (2010)

Advisor: Matthew Carlson, Ph.D.

**Renata Yang\***

Effect of changes to the Oregon Health Plan between 2002-2004 on adults with schizophrenia (2009)  
Advisor: Bentson McFarland, MD

**Jacqueline Yates**

Maternal depression and food insecurity during pregnancy among Oregon women (2008)  
Advisor: Kenneth Rosenberg, M.D., M.P.H.

**Allan Yeo, M.D.**

Serum micronutrients and cervical dysplasia in southwestern American Indian women (2000)  
Advisor: Thomas M. Becker, M.D., Ph.D.

**Atif Zaman, M.D.**

Risk factors for the presence of varices in cirrhotic patients without a history of variceal hemorrhage (2000)  
Advisor: Thomas M. Becker, M.D., Ph.D.

**Andrew Zechnich, M.D.**

Elimination of over-the-counter medication coverage in the Oregon Medicaid population: the impact on program costs and drug utilization (1997)  
Advisor: Merwyn R. Greenlick, Ph.D.