



## **Dan Jonas, MD, MPH**

Associate Professor of Medicine

Co-Director, RTI-UNC Evidence-based Practice Center

Associate Director of Evidence-based Medicine, Institute for Pharmacogenomics and Individualized Therapy

### **CONTACT INFORMATION**

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### **Division of General Medicine**

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### **BIOSKETCH**

Dr. Jonas grew up in Granville, Ohio. He received his undergraduate degree from Davidson College in 1997, where he also played football and baseball. He then returned to Ohio where he attended medical school at the Ohio State University and completed his residency training in Internal Medicine and Pediatrics at the University of Cincinnati in 2005. He then completed the NRSA Primary Care Research fellowship at UNC and received his MPH through the UNC School of Public Health. His research interests include comparative effectiveness, evidence-based medicine, pharmacogenomics, individualized therapy, health economics, prevention, cancer screening, anticoagulation, and patient time costs. His wife Maya is a dermatologist in Chapel Hill. In his free time, he enjoys watching football, playing basketball, traveling, and his children.



Dan Jonas, MD, MPH has been awarded Recognition by the National Committee for Quality Assurance Diabetes Physician Recognition Program.

### **EDUCATION**

MD, Ohio State University, 2001

MPH, University of North Carolina at Chapel Hill, 2007

### **BOARD CERTIFICATIONS**

Internal Medicine, 2005

Pediatrics, 2005

### **CLINICAL INTERESTS**

Prevention, cancer screening, unhealthy alcohol use, anticoagulation, asthma and COPD.

### **RESEARCH SUMMARY**

Dr. Jonas' main research interests are in the areas of comparative effectiveness, evidence synthesis, health economics, and pharmacogenomics. He has led systematic reviews for the Effective Healthcare Program of the Agency for Healthcare Research and Quality and for the US Preventive Services Task Force. He has published comparative drug effectiveness reviews on medications for diabetes, PTSD, rheumatoid arthritis, constipation, and asthma. He is interested in patient time costs for healthcare-related activities and their impact on cost-effectiveness analyses. Dr. Jonas has examined the value of patient time

spent in the screening colonoscopy process and in receiving anticoagulation care. In addition, he has studied patients' willingness to pay to avoid the discomfort associated with screening colonoscopy and to be able to have home self-testing for monitoring anticoagulation therapy. He is currently working on research with the UNC Institute for Pharmacogenomics and Individualized Therapy, including a study examining the role of a genetic-based warfarin dosing algorithm for patients starting anticoagulation therapy.

## **PUBLICATIONS**

Search the url below using Jonas+DE\* as the search criteria.

<http://www.ncbi.nlm.nih.gov/pubmed/>

## **LANGUAGES (Other than English)**

No