**CURRICULUM VITAE**

**NAME: Haas David M.**

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**EDUCATION:**

POSTDOCTORAL

Clinical Investigator Training M.S. in Clinical Research May 2008

Enrichment Program (CITE)

Indiana University School of Medicine

Indianapolis, Indiana

Naval Medical Center San Diego Obstetrics and Gynecology July 1997 to June

San Diego, California Residency 2001

GRADUATE

St. Louis University School of Medicine M.D. with Distinction in May 17, 1997

St. Louis, MO Community Service

UNDERGRADUATE

University of Notre Dame B.S. in Pre-Professional May 16, 1993

Notre Dame, IN Studies *Cum Laude*

B.A. in Medieval Studies

**APPOINTMENTS:**

ACADEMIC

Indiana University School of Medicine Robert A. Munsick Professor of July 2016 to

Indianapolis, IN Obstetrics and Gynecology with present Tenure

Indiana University School of Medicine Associate Professor of Obstetrics July 2011 to

Indianapolis, IN and Gynecology with Tenure June 2016

Indiana University School of Medicine Adjunct Assistant Professor of July 2011 to

Indianapolis, IN Medicine June 2016

Indiana University School of Medicine Vice-Chair for Research July 2012 to

Indianapolis, IN Department of OB/GYN present

Indiana University School of Medicine Assistant Residency Program January 2009

Indianapolis, IN Director to 2011

Indiana University School of Medicine Adjunct Assistant Professor of March 2006 to

Indianapolis, IN Medicine June 2011

Indiana University School of Medicine Assistant Professor of Obstetric June 2005 to

Indianapolis, IN and Gynecology June 2011

Uniformed Services University of Health Adjunct Assistant Professor of January 2004

Sciences Obstetrics and Gynecology to June 2005

Bethesda, MD

NON-ACADEMIC

University Hospital Staff Obstetrician and June 2005 to present

Indianapolis, IN Gynecologist

Methodist Hospital Staff Obstetrician and June 2005 to present

Indianapolis, IN Gynecologist

Wishard Memorial Hospital/

Eskenazi Hospital Staff Obstetrician and June 2005 to present

Indianapolis, IN Gynecologist

Naval Hospital Camp Lejeune Staff Obstetrician and July 2001 to June

Jacksonville, NC Gynecologist 2005

Assistant Clinical Department Head

Department of OB/GYN

MILITARY (CURRENT)

United States Navy Individual Ready Commander (O-6) Medical Corps 2011 to present

Reserve

**LICENSURE, CERTIFICATION, SPECIALTY BOARD STATUS** (as applicable for discipline):

Licensed Physician #01054309A Expiration: June 2017

Health Professions Bureau

State of Indiana

DEA #BH9360948 June 2017

Licensed Physician and Surgeon #AFE68725 Retired

State of California

Certified Provider: BLS, NRP

**PROFESSIONAL ORGANIZATIONS:**

Cochrane Pregnancy and Editor 2013 to present

Childbirth Group Associate Editor 2011 to 2013

Member 2002 to present

American College of Obstetricians Treasurer, Indiana Section 2014 to present

and Gynecologists (ACOG) Advisory Council Member, IN Section 2007 to present

Young Physician at Large member,

District V Advisory Council 2009 to 2011

Secretary, Indiana Section 2007 to 2010

Fellow 1997 to present

American Gynecological and Obstetric Member 2013 to present

Society

American Society for Clinical Member 2007 to present

Pharmacology & Therapeutics

Central Association of Member 2006 to present

Obstetricians and Gynecologists

American Professors of Member 2005 to present

Gynecology and Obstetrics

American Board of Ethical Diplomat 2004 to present

Physicians

American Board of Hospital Diplomat and Fellow 2004 to present

Physicians

American Medical Association Member 1994 to present

**PROFESSIONAL HONORS AND AWARDS:**

**TEACHING**

APGO Excellence in Teaching Award Association of Professors of 2014

Gynecology and Obstetrics

ACOG Mentor Award American College of Obstetricians 2011

and Gynecologists

Trustees Teaching Award Indiana University Board of Trustees 2010

4.0 Club Award for Excellence in Indiana University School of Medicine 2006-2016

Medical Student Education Department of Obstetrics and

in OB/GYNGynecology

National Faculty Award for CREOG, The Council on Resident 2006, 2013

Excellence in Resident TeachingEducation in Obstetrics and Gynecology

and the Association of Professors of

Gynecology and Obstetrics

Berlex Outstanding Teacher Berlex Foundation 1999

Resident Award

**RESEARCH**

Central Prize Award Central Association of Obstetrics and 2010

and Gynecologists – Annual meeting

Poster Award for Best Scientific Central Association of Obstetrics and 2009

Poster in Obstetrics and Gynecologists – Annual meeting

Henry L. Darner Award American Gynecological and Obstetrical 2008

Society

Berlex Foundation Scholar Award Berlex Foundation 2008

in Clinical Research

2nd Annual Summer Institute in National Institutes of Health 2006

Maternal-Fetal Pharmacology

Military OB/GYN Award for Armed Forces District of ACOG Meeting 2005

Scientific Paper Seattle, WA

Berlex Foundation Faculty Berlex Foundation January 2004

Development Course

**SERVICE**

Named top 5% of Manuscript American Journal of Obstetrics and 2011

Reviewers Gynecology

ACOG Leadership Institute American College of Obstetricians and 2009

Gynecologists

Named Top 10% of Manuscript Obstetrics and Gynecology 2015, 2014, 2013,

Reviewers 2012, 2011, 2010,

2009, 2006, 2005

Donald W. Bussman Award St. Louis University School of Medicine 1997

**GENERAL**

AMA Physician Recognition American Medical Association 2004-2018

Award

Navy Commendation Medal U.S. Navy 2005

Navy Achievement Medal U.S. Navy 2004(2nd award)

Navy Achievement Medal U.S. Navy 2001(1st award)

Outstanding Categorical OB/GYN NMCSD 1997-1998

Intern Award

Alpha Omega Alpha Lifetime Alpha Omega Alpha Elected 1997

Member

Academic and Physical Honors U.S. Navy Officer Indoctrination School June 1994

University of Notre Dame Scholar University of Notre Dame 1989-1993

and Honors Program

**TEACHING:**

GRADUATE

Medical Students

IUSM Course 93G0730 Research in OB/GYN Course Director Mentor and guide several 4th

year students in a clinical

research elective. Average of

3 or more students every year.

IUSM Course 93G0690 OB/GYN Clerkship Staff Staff attending for team of 3rd

and 4th year medical students

on service at Eskenazi Hospital

and University Hospital.

IUSM Course 92MI710 Foundation of Clinical Facilitator 4th year course on individualized

Therapeutics therapeutics and

pharmacogenetics.

POSTGRADUATE

Residents Attending physician 1 week every month for 12 months per year for the

IUSM OB/GYN Residency Program. Responsible for resident physician and

medical student supervision in clinic, operating room, and Labor and Delivery, multiple days per week. Direct contact teaching in clinical setting when not the attending physician of the week is approximately 3 days per week.

Founded and currently lead the Resident Research Mentoring Team group meetings to improve resident scholarly activity teaching within the Department of OB/GYN

Fellowship Research Advisor for Fellows in Maternal-Fetal Pharmacology, Maternal-Fetal Medicine, and Minimally Invasive Surgery Fellowship,

Department of OB/GYN

Active member of the OB/GYN Department Fellows Work-in-Progress Quarterly meetings for fellow research mentoring.

Lecture to Clinical Pharmacology Fellows and Department 1-2 times per year

CONTINUING EDUCATION

Residents Teach OB/GYN Grand Rounds approximately 1 hour per year.

Responsible for the Evidence Based Medicine/Research Methodology Didactic series of 3-4 lectures every year.

Taught a clinical session in the OB/GYN Surgical GYN Conference each year from 2006-2010.

General Give 2 Clinical Pharmacology Seminars on Obstetric Pharmacology to the Clinical Pharmacology Division faculty, fellows, and graduate students annually. Additionally, I teach the graduate students through their Journal Club series.

**MENTORING**

Individual Role Inclusive Dates

*Students*

Danny Dang PREGMED Postgraduate Research Intern July 2016 - Jun 2017

Zachary Walker Student Research Elective Advisor Aug 2016- current

Katherine Ayo PREGMED Postgraduate Research Intern July 2015 - Jun 2016

Harini Gurram PREGMED Summer Research Student Advisor Jun 2015 - Aug 2015

Kristin Briscoe Student Research Elective Advisor May 2015- Oct 2015

Mihir Desai PREGMED Summer Research Student Advisor Jun 2013- Aug 2013

Sashana Gordon Student Research Elective Advisor July 2013

Sable Amstutz Student Research Elective Advisor September 2011

Annie Effinger IUPUI Undergraduate Research Opportunities Program November 2010

Research Advisor

Annalise Almdale Student Research Elective Advisor Aug 2014– Nov 2014

Dina Bastawros Student Research Elective Advisor December 2011

Natalie Bath PREGMED Summer Research Student Advisor May – July 2012

Alyssa Bolduan Student Research Elective Advisor Oct – Dec 2013

Page Kirkpatrick PREGMED Summer Research Student Advisor May 2009- 2012

Carrie Rouse PREGMED Summer Research Student Advisor May – Aug 2007

Catherine Fiori PREGMED Summer Research Student Advisor Summer 2009, 2010

Jayanti Clay Student Research Elective Advisor November 2010

Samantha Deans Student Research Elective Advisor Mar – Dec 2014

Katherine Delaney PREGMED Summer Research Student Advisor May – July 2012

Emily Starrick Student Research Elective Advisor Jun – Sept 2012

Scott Endicott Student Research Elective Advisor June 2011

Jennifer Somerville Student Research Elective Advisor Jul 2010 – Jul 2011

Kyle Beagle PREGMED Summer Research Student Advisor Summer 2009, 2010

Lisa Learman PREGMED Summer Research Student Advisor Summer 2011

Carissa May Student Research Elective Advisor Dec 2014– Jan 2015

Katherine McHugh Student Research Elective Advisor 2010

Stephanie McKaig Student Research Elective Advisor June 2009

Amanda Morgan PREGMED Summer Research Student Advisor Summer 2014

Kia O’Neal PREGMED Summer Research Student Advisor Summer 2014

Sara Till Student Research Elective Advisor Aug 2010- May 2011

Kathleen Weber Student Research Elective Advisor November 2013

Brittany Wilkerson Student Research Elective Advisor Summer 2012

*Residents*

Fatemah Pazouki, MD Resident Research Primary Advisor 2006-2007

Sarah Richards, MD Resident Research Advisor 2007-2008

Rachel Reed, MD Resident Research Primary Advisor 2007-2008

Amy Fry, MD Resident Research Primary Advisor 2007-2008

Meenu Goel, MD Resident Research Primary Advisor 2007-2008

Anthony Sanders, MD Resident Research Advisor 2007-2008

Megan Schellinger, DO Resident Research Advisor 2008-2009

Jennifer Weida, MD Resident Research Advisor 2009-2010

Jana Seitz, MD Resident Research Advisor 2009-2010

Jennifer Jury McIntosh, DO Resident Research Primary Advisor 2009-2010

Melissa Baer, MD Resident Research Advisor 2009-2010

Alyssa Conklin, MD Resident Research Advisor 2010-2011

Emily Fried, MD Resident Research Advisor 2010-2011

Teresa Han, MD Resident Research Primary Advisor 2010-2011

Melissa Holt, MD Resident Research Advisor 2010-2011

Rebecca Pierson, MD Resident Research Primary Advisor 2011-2013

Maria Vandenberg, MD Resident Research Primary Advisor 2011-2102

Leslie Foxlow, MD Resident Research Advisor 2011-2012

Courtney Browne, MD Resident Research Advisor 2011-2012

Allison Hensley, MD Resident Research Primary Advisor 2012-2013

Katherine McHugh, MD Resident Research Advisor 2012-2014

Meredith Dorr, MD Resident Research Primary Advisor 2013-2015

Rachel Towns, MD Resident Research Primary Advisor 2013-2015

Tienne Wong, MD Resident Research Primary Advisor 2014-2016

Whitney Alston, MD Resident Research Primary Advisor 2014-2016

*Fellows*

Elizabeth Skinner, MD MIS Fellow Research Co-Advisor 2010-2011

Nadia Falah, MD OB-Clin Pharm Fellow Primary Research Advisor 2011-2014

Megan Schellinger, DO MFM Fellow Research Advisory 2012-2014

Rebecca Pierson, MD OB-Clin Pharm Fellow Advisor 2013-2016

*Faculty*

Jon Hathaway, MD Faculty Mentor 2006- current

Abigail Litwiller, MD Faculty Mentor 2007- 2016

Sara Quinney, PharmD, PhD Faculty Mentor 2010- current

Brownsyne Tucker-Edmonds, MD Faculty Mentor 2010- current

Avinash Patil, MD Faculty Mentor 2013- 2016

Shannon Hawkins Faculty Mentor 2015- current

**TEACHING ADMINISTRATION AND CURRICULUM DEVELOPMENT**

Research Methodology/Evidence-Based Medicine Curriculum Leader for the OBGYN Residency, 2011-current. In this role I coordinate and plan 3-4 didactic sessions annually to enhance the research and EBM skills of the residents and medical students and faculty in the Department. We conduct needs assessments to ensure the topics cover areas of knowledge/skill gaps in the residents, with a portion of the curriculum rotating to ensure that core topics are covered for every resident at least once during their residency.

Resident Jeopardy! Educational Sessions Leader, 2012-current. In this role I develop a highly popular educational gaming session of Jeopardy for the residents and medical students at the end of every 5 week rotation. These cover all topic areas on OBGYN and general medicine. They are highly rated by the residents and I have developed this in 2014 for a broader scope by having a Grand Rounds session of this involving the entire Department as a preparation for the CREOG examination.

**GRANTS/FELLOWSHIPS IN TEACHING:**

None

**RESEARCH/CREATIVE ACTIVITY:**

AWARDED GRANTS/FELLOWSHIPS

Pharmacokinetics and modeling of betamethasone therapy in threatened preterm birth (PI)- 25% effort

1R01HD088014 NIH/NICHD $2,376,714 03/01/16-02/28/20

Pregnancy as a window to future cardiovascular health (PI)- 5% funded effort

1U10HL119990 NIH/NHLBI $129,596 + capitation 07/01/13-06/30/17

Anti-angiogenic preeclamptic milieu impairs infant lung and vascular development (Co-I)- 5% effort

1R01HL122215 NIH/NHLBI $415,442 09/15/15-05/31/19

Vitamin C to decrease effects of smoking in pregnancy on infant lung function (Co-I)- 10% effort

1R01HL105447 NIH $213,780 04/01/12-03/31/17

Embedding clinical pharmacogenomics in a large health care system for the underserved (Co-I) 10% effort

1U01HG007762 NIH $750,000 09/05/14-06/30/18

COMPLETED RESEARCH GRANTS/FELLOWSHIPS

Determination of cardiovascular fitness and validation of reported activity through objective measures in women after pregnancy in the nuMoM2b-Heart Health study cohort (PI)

CTSI PDT Grant IU CTSI $20,000 04/01/15-03/30/16

Indiana PREGMED (OPRU) (PI)- 25% effort

1U01 HD063094 NIH/NICHD $3,013,895 02/01/10-12/31/15

Centering Pregnancy for women with prior preterm birth and program expansion (PI) 05/01/15-04/30/16

Indiana March of Dimes $25,000

A Multicenter Trial Comparing the Efficacy and Safety of Diclegis® for Nausea and Vomiting of

Pregnancy in Pregnant Adolescents- PED-301 Study (Site PI)

Duchesnay, Inc capitated contract 08/06/13-12/31/15

Sleep quality during pregnancy: impacts on breastfeeding (site PI)

AgSEED grant capitated 03/01/14-07/31/15

Dissecting the genetic etiology of preterm birth in nulliparous women (PI)- 15% effort

5U10 HD063037 NIH/NICHD $697,992 + capitation 01/10/10-12/31/14

Dissecting the genetic etiology of preterm birth in nulliparous women (PI)

3U10 HD063037-01S1 NIH/NICHD $83,572 09/01/10-08/31/11

Centering Pregnancy site expansion at Wishard Health (PI)

Indiana March of Dimes $20,750 05/01/13-09/30/14

The fetal adrenal gland as a predictor of spontaneous preterm birth (site PI)

1R21HD068809 NIH/NICHD $559,127 09/01/11-08/31/14

Pharmacogenetics of antenatal corticosteroids to improve neonatal outcomes (PI)- 75% effort

K23HD055305 NIH/NICHD $499,992 08/11/08-07/31/13

Sleep disturbance and the risk for adverse pregnancy outcomes (Site PI)- 2.5% effort

1R01 HL 105549 Northwestern University $602,937 06/01/11-04/30/14

Centering Pregnancy site approval at Wishard Health PCC (PI)

Indiana March of Dimes $12,010 07/01/12-09/30/13

PREGMED, The Indiana University Center for Pharmacogenetics and Therapeutics Research in Maternal and Child Health (PI)

IUPUI Signature Center $300,000 07/01/07-06/30/10

The EXPEDITE Study: A phase III, double blind, randomized, multicenter study of Exogenous Prostaglandin comparing the Efficacy and safety of the Misoprostol Vaginal Insert (MVI) 200 mcg to the Dinoprostone vaginal Insert for reducing Time to vaginal delivery in pregnant women at tErm (Site PI)

Cytokine PharmaSciences 10/04/10-10/03/12

Development of a non-invasive test to detect intra-amniotic infection and predict preterm birth in women presenting with preterm labor and intact amniotic membranes (Site PI)

ProteoGenix, Inc. 08/11/09-07/31/10

The Pharmacokinetics and Pharmacogenetics of Nifedipine in Preterm Labor Tocolysis (PI)

Berlex Foundation 01/01/08-12/31/09

The Pharmacokinetics of Nifedipine for Preterm Labor Tocolysis (PI)

IUSM- RSFG 01/01/08-12/31/09

Contraceptive Efficacy and Disposition in Obese and Non-obese Women and Adolescents (PI)

Indiana CRST CReFF Award 03/01/06-06/30-09

Contraceptive Efficacy and Disposition in Obese and Non-obese Women and Adolescents (PI)

VFR-233 Clarian Values Grant 05/01/07-10/31/08

PENDING RESEARCH GRANTS

Modeling longitudinal proteomic and genomic placental developmental profiles throughout pregnancy in healthy human pregnancies and those with adverse outcomes using circulating microparticles (PI)

1R01HD092418 NIH/NICHD $447,096 07/01/17-06/30/22

Mid-career investigator award for mentoring in women’s health research (PI)

1K24HL138716 NIH/NHLBI $103,424 07/01/17-06/30/22

Maternal exposure to halogenated disinfection byproduct mixtures and birth outcomes (Co-I)

NIH $255,742 07/01/17-06/30/22

SUBMITTED BUT NOT FUNDEDGRANTS/FELLOWSHIPS

PREGMED: The Indiana University center for pharmacogenetics and therapeutics research and education in maternal and child health (PI)- 25% effort

1U54HD085579 NIH/NICHD $3,466,595 07/01/15-06/30/20

Autism spectrum disorder and pregnancy: risk factors and mechanisms in nuMoM2b (site PI)- 2.5%

NIH 07/01/15-06/30/20

Pathways and prediction of preterm birth (Scientific Advisory Committee, Key Contributor)

NIH Program Project Grant 07/01/15-06/30/20

Impacts of maternal phenotype on breast milk metabolome (Co-PI)- 5% effort

NIH $116,227 07/01/15-06/30/17

Cardiovascular fitness and physical activity after pregnancy (Site PI)- 10% effort

NIH/NHLBI $399,358 12/01/15-11/30/20

Protective innate immune response in preeclampsia (Co-I)- 5% effort

1R01HD083284-A1 NIH/NICHD $1,000,000 11/01/15-10/31/20

Can supplemental Vitamin C lessen the effects of smoking in pregnancy on the placenta (site PI)- 1.0% effort

NIH/NICHD $25,000 06/01/15-05/31/16

Exposure Assessment Advances Characterizing Disinfectant Byproduct Mixtures and Their Relationship with Adverse Pregnancy Outcomes (Co-I)

NIH $317,818 01/01/16-13/31/17

Assessment of Novel Markers of Spontaneous Preterm Birth Using Maternal Serum Derived Circulating Microparticles in the Early Gestational Period (SBIR) (Co-PI)- 15% effort

1R43HD084026 NIH/NICHD $33,828 04/01/15-09/30/15

Pharmacogenetics of antenatal corticosteroids- building optimal therapy models (R01) (PI)- 25% effort- resubmission not funded either

NIH/NICHD $3,705,391 04/01/12-03/31/17

Pravastatin for Preeclampsia Prevention (Co-I)

UTMB $162,296 11/01/12-10/31/15

Altering the paradigm of prenatal care: Integrating present day science (site PI)- 10% effort

NIH $89,010 09/01/12-08/31/17

Breastfeeding in 1st-time mothers: a comprehensive analysis in families in poverty for transformative care plans to improve child health (PI)

Kellogg Foundation $569,552 12/01/12-11/30/13

Maternity outcomes and the quality of processes across the continuum of care (Co-I)

NIH/NICHD $99,696 02/13/13-02/12/15

Development and validation of health related quality of life utility measure for postpartum women (Co-I)

IUSON $50,000 04/01/14-03/31/15

Perinatal angiogenic factors and bronchopulmonary dysplasia (Co-I)- 5% effort, resubmission not funded either

NHLBI $1,949,944 4/1/14-3/31/19

Anti-angiogenic preeclamptic milieu impairs infant lung and vascular development (Co-I)- 5% effort

1R01HL122215 NHLBI $2,811,833 09/01/14-8/31/19

Indiana University PREGMED Research Training Program in Obstetric-Fetal Clinical Pharmacology (PI)

NICHD T32 program $632,761 7/1/14-6/30/19

Indiana University PREGMED Research Training Program in Obstetric-Fetal Clinical Pharmacology (PI)

NICHD T32 program $2,136,290 7/1/13-6/30/18

Third International Conference for Individualized Pharmacotherapy in Pregnancy (PI)

R13 NIH/NICHD $219,448 06/07/10-06/06/15

INVITED PRESENTATIONS - REFEREED

*NATIONAL*

From bench to bedside: processes and NIH Workshop: Placental Origins of adverse March 2015

Pitfalls translating research findings into outcomes

Practice paradigms

Study design basics for researchers The American College of Obstetricians May 2012

and Readers and Gynecologists Annual Clinical Meeting

Study design basics for researchers The American College of Obstetricians May 2011

and Readers and Gynecologists Annual Clinical Meeting

I want to start a research project but The American College of Obstetricians May 2010

don’t know how and Gynecologists Annual Clinical Meeting

I want to start a research project but The American College of Obstetricians May 2009

don’t know how and Gynecologists Annual Clinical Meeting

How to begin a research project The American College of Obstetricians May 2008

and Gynecologists Annual Clinical Meeting

INVITED PRESENTATIONS – NON-REFEREED

*LOCAL*

Utilizing Centering group prenatal care Indianapolis Healthy Babies Consortium 4/25/15

In Hispanic women with GDM Marion County Health Department

Writing a scientific manuscript and IUSM Department of OB/GYN Seminar 04/01/15

Learning how to read one efficiently

Exosomes in pregnancy: potential early IUSM Division of Clinical Pharmacology 8/5/14

Windows for adverse pregnancy Personalized Therapeutics Series

Outcomes

Research careers in academic medicine IUSM Department of OB/GYN Seminar 3/5/14

Potentially changing paradigms of IUSM Division of Clinical Pharmacology 7/2/13

Prenatal care: The nuMoM2b study Personalized Therapeutics Series

Being a junior faculty clinician scientist: Clinical Trials Course Career Development 3/28/13

Lessons learned Panel

Statistics for the OBGYN: IUSM Department of OB/GYN Seminar 12/19/12

Not as scary as it looks

Can statins be used in pregnancy to IUSM Division of Clinical Pharmacology 11/27/12

Prevent recurrent preeclampsia Personalized Therapeutics Series

How to write a scientific paper IUSM Department of OB/GYN 05/16/12

Grand Rounds

Research efforts in Obstetric Predictive Predictive Health Ethics Research 11/10/07

Health (PredictER) Expert Panel Meeting

The pregnancy and newborn biobanks Predictive Health Ethics Research 12/07/09

On campus- collecting specimens for the (PredictER) Research Group Meeting,

Future IU Center for Bioethics

Using drugs in pregnant women: the IUSM Division of Clinical Pharmacology 12/01/09

Case of betamethasone Personalized Therapeutics Series

Individualizing therapy for pregnant IUSM Division of Clinical Pharmacology 06/26/09

Women: tocolytic therapy Personalized Therapeutics Series

PREGMED: Individualizing Women’s Health Center of Excellence 02/24/09

Pharmacotherapy in pregnancy with Lecture Series

Pharmacogenetics

Indomethacin for tocolysis: making a IUSM Combined Perinatal Conference, 01/14/09

comeback? University Hospital

Hypertensive disease in pregnancy IUSM Neonatology Division Grand 12/07/08

Rounds Didactic Series

An update in research attitudes Predictive Health Ethics Research 12/01/08

(PredictER) Research Group Meeting

IU Center for Bioethics

Patient attitudes toward genotyping Predictive Health Ethics Research 09/10/08

in an urban women’s health clinic (PredictER) Research Group Meeting

IU Center of Bioethics

PREGMED: Searching for individualized IUSM Division of Clinical Pharmacology 08/19/08

pharmacotherapy in pregnancy Personalized Therapeutics Series

Medical management of ectopic IUSM Division of Clinical Pharmacology 12/18/07

pregnancy Personalized Therapeutics Seminar

*REGIONAL*

Preterm birth- why babies are born too Decatur County Memorial Hospital 10/22/13

soon and how we can stop it Invited Grand Rounds

Greensburg, IN

How providers find and access research IN ACOG Section Meeting Lecture 09/18/13

Findings in the literature

Betamethasone pharmacogenetics: Is Neonatal Research Symposium, 5/11/12

Individualized antenatal corticosteroid Indianapolis, IN

Therapy on the horizon

Preterm birth- why babies are born too IU Health Bloomington Grand Rounds 03/04/11

soon and what (if anything) we can do

about it

*NATIONAL*

Individualized pharmacotherapy in St. Louis University School of Medicine 04/17/15

Pregnancy: science or science fiction Invited Grand Rounds

Research for the (General) OBGYN: Naval Medical Center, San Diego 03/07/14

Fitting it in or carrying the torch Invited Grand Rounds

Preterm labor- why we hand you babies Pediatric Academic Society, 34th Midwest 09/04/10

too soon and what (if anything) we can Conference on Perinatal Research

do about it

Discussant-Randomized clinical trial Central Association of Obstetricians and 10/27/09

evaluating the frequency of membrane Gynecologists Annual Meeting

sweeping with an unfavorable cervix at Maui, HI

39 weeks

PREGMED: Personalized North American Society for Psychosocial 02/05/09

Pharmacotherapy for women: Focus on Obstetrics/ Marcé Society National Meeting

SSRIs

PREGMED: Searching for individualized Organization of Teratology Information 06/28/08

pharmacotherapy in pregnancy Specialists Annual Meeting

*INTERNATIONAL*

Individualized Pharmacotherapy in Pregnancy: Science or science fiction?” Invited presentation at *Pharmacology 2016*, the Annual Meeting of the British Pharmacological Society, London, UK, Dec 2016

**SERVICE:**

UNIVERSITY SERVICE:

*DEPARTMENT*

Vice-Chair for Research Vice-Chair 2012 to present

Department of OB/GYN

Director of Clinical Research, Director 2006 to present

Department of OB/GYN

Director of Resident Research, Director 2006 to present

Department of OB/GYN

Executive Committee, Department of Member 2008 to present

OB/GYN

Executive Committee, OB-GYN Inc. Member-at-large 2008 to present

Promotion and Tenure Committee, Member 2011 to present

Department of OB/GYN

New Faculty Development Seminars Discussant, Mentor 2012 to present

Maternal-Fetal Medicine Director Search Member 2008 to 2010, 2013-

Committee present

Mentored Clinical Research Panel Mentor

Colleen McDermott 2008 to 2010

Patrick Woodman 2009 to 2011

Bethany Skinner 2009 to 2011

Grand Rounds Coordinator, Department Coordinate/Plan all Grand Rounds 2006-2009

Of OB/GYN

Department of OB/GYN Transition Team Member 2007-2008

Resident Research Advisor/Mentor Advising and mentoring individual 2006 to present

Resident research projects for more

than 40 resident research projects

Faculty Mentor Mentoring junior faculty members

Jon Hathaway 2006 to present

Abigail Litwiller 2007 to present

Sara Quinney 2009 to present

Brownsyne Tucker-Edmonds 2011 to present

Avinish Patil 2013 to present

Advisor, Resident Class of 2009 Faculty advisor for 5 residents 2005 to 2009

Department of OB/GYN graduate Provided counseling to 12 junior faculty 2007 to present

Oral Board Exam Case list reviewer and former residents on oral board exam

Case list preparation- all passed

Marilyn Graham Mission Project Awards Selection Committee Member 2009 to 2010

*SCHOOL*

IUSM Promotion and Tenure Committee Member 2016 to present

Advisory Committee, Clinical Member, Advisory Committee 2008 to present

Pharmacology Analytical Core Lab

Indiana Biobank Member, Steering Committee 2013 to present

IUSM Cerner Power Trials Member, Steering Committee 2013 to 2015

Implementation Committee

*CAMPUS*

PREGMED, The Indiana University Director and Director of Maternal Health 2006 to present

Center for Pharmacogenetics and Research

Therapeutics Research in Maternal and

Child Health

Third Individualized Conference for Course Director- secured all speakers, June 2010

Individualized Pharmacotherapy in CME, and arrangements for conference

Pregnancy, Indianapolis, IN

Second Individualized Conference for Course Director- secured all speakers, May 2009

Individualized Pharmacotherapy in CME, and arrangements for conference

Pregnancy, Indianapolis, IN

First Individualized Conference for Course Director- secured all speakers, March 2008

Individualized Pharmacotherapy in CME, and arrangements for conference

Pregnancy, Indianapolis, IN

*UNIVERSITY*

IUPUI-IU Health IRB Alternate Member 2006 to present

IUPUI Vice Chancellor for Research Signature Center Designation proposal 2013, 2014

Office Reviewer

IUPUI Vice Chancellor for Research DRIVE grant reviewer 2013

Office Research Trailblazer Award reviewer 2015

IUPUI Career Development Counselor Faculty Mentor 2014 to present

Program

Indiana CTSI Ad hoc Grant Reviewer 2014

PROFESSIONAL SERVICE:

*LOCAL*

Eskenazi Health Research Credentialing Member 2013 to present

Committee

Eskenazi Committee for Standardization Member 2014 to 2016

Of Postpartum Progestin therapy

Eskenazi Health Centering Pregnancy Chair of the Committee 2013 to present

Steering Committee

IU Health Academic Health Center Member 2013 to present

Perinatal Practice Committee

Wishard Hospital Infection Control Member 2005 to 2010

Committee

Naval Hospital Camp Lejeune Research Coordinator 2003 to 2005

United States Navy Perinatal Advisory Representative August 2001 to

Board Naval Hospital Camp Lejeune June 2005

Naval Hospital Camp Lejeune Pharmacy and Therapeutics Committee August 2001 to

June 2005

*REGIONAL*

American College of Obstetricians Treasurer, Indiana Section 2014 to 2015

and Gynecologists Secretary, Indiana Section 2008 to 2010

IU Health PowerTrials Implementation Steering Committee Member 2013 to present

Project

IU Health Academic Health Center Committee Member 2013 to present

Obstetrics Professional Practice Council

American College of Obstetricians Nominations Committee, District V 2010 to 2012

and Gynecologists

District Advisory Council, District V Young Physician-at-large 2009 to 2011

American College of Obstetricians

and Gynecologists

Wellpoint Inc. Reviewed practice policy regarding 2009

Progesterone therapy for preventing

Preterm birth

*NATIONAL*

National Institutes of Health, NICHD CHHD-B Study Section Member 2016 to current

U.S. Food and Drug Administration Grant Reviewer 2015

Office of Women’s Health

American College of Obstetricians and Council on Residency Education in 2009 to 2012

Gynecologists Obstetrics and Gynecology Examination

Committee

Scientific Program Committee member 2012 to present

Abstract Reviewer for Annual Meeting 2012 to present

Central Association of Obstetricians Scientific Program Committee for 2011 to 2014

and Gynecologists Annual Meeting

Journal of Clinical Pharmacology Manuscript Reviewer 2010 to present

Gynecologic and Obstetrics Manuscript Reviewer 2010 to present

Investigation

British Medical Journal Manuscript Reviewer 2010 to present

California Women, Infants, and Children Reviewer of breastfeeding guideline 2009

(WIC) Office of the California Department counseling documents for publication

Of Health

Journal of Neonatal-Perinatal Medicine Manuscript Reviewer 2009 to present

Journal of Research in Medical Manuscript Reviewer 2008 to present

Sciences

Military Medicine Manuscript Reviewer 2006 to present

American Journal of Obstetrics Manuscript Reviewer 2006 to present

and Gynecology

Obstetrics & Gynecology Manuscript Reviewer 2004 to present

*INTERNATIONAL*

Cochrane Collaboration Pregnancy Editor April 2013 to present

and Childbirth Group Associate Editor June 2011 to 2013

Cochrane Pregnancy and Childbirth Protocol and Review Referee 2008 to present

Group

PSI Foundation Canada Grant Proposal Reviewer 2014

Irish Maternal Early Warning System Advisory Group Member, grant reviewer 2014

ZonMw Netherlands grant agency Grant Proposal Reviewer 2013, 2016

Ireland Health Research Board Grant proposal Reviewer 2012

BMJ Action Sets, BMJ Evidence Center Protocol and Action Set Reviewer – 2009

Premature Labor

Medical Research Council, London Research Proposal Grant Reviewer 2007, 2016

External Cephalic Version, Breech Algorithm Reviewer, Map of Medicine 2006

Delivery

**PATIENT CARE/CLINICAL SERVICE**

As a faculty physician in the Department of OB/GYN, I provide direct patient care in both obstetrics and gynecology. This includes outpatient care in the clinic, operating room procedures, inpatient care, and labor and delivery.

In addition, I am highly involved with the Centering Pregnancy prenatal group care implementation at Eskenazi Health, as both a provider and the Director of the Steering Committee. I provide Centering Pregnancy care to high risk pregnant women, particularly as the sole provider to the Hispanic Gestational Diabetes Centering group.

**GRANTS/FELLOWSHIPS IN SERVICE**

None

**PRINT AND/OR ELECTRONIC PUBLICATIONS:**

TEACHING

Refereed

1. Haas D , Mikhail L, Nocon J, Learman L, Teaching Residents Evidence-Based Medicine: Through a Clinical Question of the Week. **MedEdPORTAL**; 2010. Available from: <http://services.aamc.org/30/mededportal/servlet/s/segment/mededportal/?subid=7720>
2. Haas DM, Raff G, A Simple, Inexpensive Surgical Model for Abdominal Hysterectomy. MedEdPORTAL; 2008. Available from: http://services.aamc.org/jsp/mededportal/retrieveSubmissionDetailById.do?subId=1082

RESEARCH/CREATIVE ACTIVITY

Refereed

1. Facco FL, Parker CB, Reddy UM, Silver RM, Koch MA, Louis JM, Basner RC, Chung JH, Nhan-Chang C, Pien GW, Redline S, Grobman WA, Wing DA, Simhan HN, Haas DM, Mercer BM, Parry S, Mobley D, Hunter S, Saade GR, Schubert FP, Zee PC. Association between sleep-disordered breathing and hypertensive disorders of pregnancy and gestational diabetes mellitus. **Obstet Gynecol** 2017:129;31-41.
2. Bann CM, Parker CB, Grobman WA, Willinger M, Simhan HN, Wing DA, Haas DM, Silver RM, Parry S, Saade GR, Wapner RJ, Elovitz MA, Miller ES, Reddy UM. Psychometric properties of stress and anxiety measures among nulliparous women. **J Psychosom Obstet Gynecol** 2017:38;53-62.
3. Litwiller A, Browne C, Haas DM. Circumcision bleeding complications: neonatal intensive care infants compared to those in the normal newborn nursery. **J Matern-Fetal Neonatal Med** 2017, in press.
4. McEvoy CT, Milner KF, Scherman AJ, Schilling DG, Tiller CJ, Vuylsteke B, Shorey-Kendrick LE, Spindel ER, Schuff R, Mitchell J, Peters D, Metz J, Haas DM, Jackson K, Tepper RS, Morris CD. Vitamin C to decrease the effects of smoking in pregnancy on infant lung function (VCSIP): rationale, design, and methods of a randomized, controlled trial of vitamin C supplementation in pregnancy for the primary prevention of effects of in utero tobacco smoke exposure on infant lung function and respiratory health. **Contemp Clin Trials** 2017, in press (epub ahead of print 5/8/17).
5. Shieh C, Yang Z, Haas DM, Carpenter JS. Feasibility and potential benefits of a self-monitoring enhanced lifestyle intervention to prevent excessive gestational weight gain in women who are overweight and obese. **J Obstet Gynecolol Neonatal Nurs** 2017, in press.
6. Haas DM, Lai D, Sharma S, Then J, Kho A, Flockhart DA, Tantisira K, Foroud T. Steroid pathway genes and neonatal respiratory distress after betamethasone use in anticipated preterm birth. **Reprod Sci** 2016:23:680-686.
7. Schellinger MM, Abernathy MP, Amerman B, May C, Foxlow LA, Carter AL, Barbour K, Luebbehusen E, Ayo K, Bastawros D, Rose RS, Haas DM. Improved outcomes for Hispanic women with gestational diabetes using the Centering Pregnancy Group Prenatal Care model. **Matern Child Health J** 2016; in press (epub ahead of print 7/16/2016).
8. Haas DM, Ehrenthal DB, ,Koch MA, Catov JM, Barnes SE, Facco F, Parker CB, Mercer BM, Bairey-Merz CN, Silver RM, Wapner RJ, Simhan HN, Hoffman MK, Grobman WA, Greenland P, Wing DA, Saade GR, Parry S, Zee PC, Reddy UM, Pemberton VL, Burwen DR. Pregnancy as a window to future cardiovascular health: design and implementation of the nuMoM2b Heart Health Study. **Am J Epidemiol** 2016;183(6):519-530.
9. Eadon M, Desta Z, Levy K, ,Decker B, Pierson R, Pratt V, Callaghan J, Rosenman M, Carpenter J, Holmes A, McDonald C, Benson E, Patil A, Vuppalanchi R, Gufford B, Dave N, Robarge J, Hyder M, Haas D, Kreutz R, Dexter P, Skaar T, Flockhart D. Implementation of a pharmacogenomics consult service to support the INGENIOUS trial. **Clin Pharmacol Ther** 2016;100(1):63-6.
10. Haas DM, Parker CB, Wing DA, et. al.. A description of the methods of the Nulliparous Pregnancy Outcomes Study: monitoring mothers-to-be (nuMoM2b). **Am J Obstet Gynecol** 2015; 539.e1-24.
11. Haas DM, Morgan AM, Deans SJ, Schubert FP. Ethanol for preventing preterm birth in threatened preterm labor. **Cochrane Database Syst Rev** 2015;11:CD011445
12. Costantine MM, Cleary K, Hebert MF, Ahmed M, Brown L, Ren Z, Easterling TR, Haas D, Haneline LS, Caritis S, Venkataramanan R, West H, D’Alton M, Hankins G, for the Eunice Kennedy Shriver National Institute of Child Health and Human Development Obstetric-Fetal Pharmacology Research Units Network. Safety and Pharmacokinetics of Pravastatin Used for the Prevention of Preeclampsia in High-Risk Pregnant Women: A Pilot Randomized Controlled Trial. **Am J Obstet Gynecol**. 2015 Dec 23. pii: S0002-9378(15)02586-7. doi: 10.1016/j.ajog.2015.12.038. [Epub ahead of print].
13. Facco FL, Parker CB, Reddy UM, Silver RM, Louis JM, Basner RC, Chung JH, Schubert FP, Pien GW, Redline S, Mobley DR, Koch MA, Simhan HN, Nhan-Chang C, Parry S, Grobman, WA, Haas DM, Wing DA, Mercer BM, Saade GR, Zee PC. NuMoM2b sleep-disordered breathing study: objectives and methods. **Am J Obstet Gynecol** 2015;212:542.e1-128.
14. Haas DM, McHugh KW, Durst PJ, Rose SM, Patil AS. Psychotropic Medications in Pregnancy and the Postpartum Period. **Clinical Medicine Insights: Therapeutics**. 2015:7 25–32
15. Combs CA, Garite TJ, Lapidus JA, Lapointe JP, Gravett M, Rael J, Amon E, Baxter JK, Brady K, Clewell W, Eddleman K, Fortunato S, Franco A, Haas DM, Heyborne K, Hickok DE, How HY, Luthy D, Miller H, Nageotte M, Pereira L, Porreco R, Robilio PA, Simhan H, Sullivan SA, Trofatter K, Westover T. Detection of microbial invasion of the amniotic cavity by analysis of cervicovaginal proteins in women with preterm labor and intact membranes. **Am J Obstet Gynecol** 2015; epub ahead of print 2/13/15.
16. Pierson RC, Malone AM, Haas DM. Increasing influenza vaccination rates in a busy urban clinic. **J Nat Sci** 2015;1(3):e57.
17. Fu M, Zhang L, Ahmed A, Plaut K, Haas DM, Szucs K, Casey TM. Does circadian disruption play a role in metabolic-hormonal link to delayed lactogenesis II? **Frontiers in Nutr** 2015;2:1-13.
18. Mantel CR, O’Leary HA, Chitteti BR, Huang X, Cooper S, Hangoc G, Brustovetsky N, Srour EF, Lee M, Messina-Graham, S, Haas DM, Falah N, Kapur R, Pelus LM, Bardeesy N, Fitamant J, Ivan M, Kim K, Broxmeyer HE. Enhancing hematopoietic stem cell transplantation efficacy by mitigating oxygen shock. **Cell** 2015, in press.
19. Bolduan AJ, Haas DM. A systematic review of the use of bupropion for hypoactive sexual desire disorder in premenopausal women. **J Wom Reprod Health** 2015;in press.
20. Pierson RC, Gordon SS, Haas DM. A retrospective comparison of antibiotic regimens for preterm premature rupture of membranes. **Obstet Gynecol 2014**;124:515-9.
21. Haas DM, Morgan S, Contreras K. Vaginal preparation with antiseptic solution before cesarean section for preventing postoperative infections. **Cochrane Database of Systematic Reviews** 2014, Issue 9. Art. No.: CD007892. DOI: 10.1002/14651858.CD007892.pub4
22. Haas DM. Pharmacogenetics and individualizing drug treatment during pregnancy. **Pharmacogenomics**, 2014;15:69-78.
23. Haas DM, Benjamin T, Sawyer R, Quinney SK. Short-term tocolytics for preterm delivery- current perspectives. **Int J Women’s Health** 2014;6:343-348.
24. Falah N, Haas DM. Antenatal corticosteroid therapy: current strategies and identifying mediators and markers for response. **Sem Perinat** 2014;38:528-533.
25. Starrick E, Bath N, Haas DM. Investigating the balance of reporting maternal and infant outcomes in pregnancy and childbirth Cochrane Reviews. **Am J Perinat**, 2014;31:689-694.
26. Lehmann AS, Renbarger JL, McCormick CL, Topletz AR, Rouse C, Haas DM. Pharmacogenetic predictors of nausea and vomiting of pregnancy severity and response to antiemetic therapy: a pilot study. **BMC Preg Childbirth** 2013;13:132.
27. Haas DM, Dantzer J, Lehmann AS, Philips S, Skaar TC, McCormick CL, Hebbring SJ, Jung J, Li L. The impact of glucocorticoid polymorphisms on markers of neonatal respiratory disease after antenatal betamethasone administration. **Am J Obstet Gynecol**, 2013;208:215.e1-6.
28. Haas DM. Obstetric therapeutics- how pharmacogenetics may inform drug therapy for pregnant women in the future. **OBGYN Surv**, 2013;68:650-54.
29. Haas DM, Quinney SK, Clay JM, Renbarger JL, Hebert MF, Clark S, Umans JG, Caritis SN. Nifedipine pharmacokinetics are influenced by CYP3A5 genotype when used as a preterm labor tocolytic. **Am J Perinat** 2013;30:275-283.
30. Haas DM, Morgan S, Contreras K. Vaginal preparation with antiseptic solution before cesarean section for preventing postoperative infections. **Cochrane Database Syst Rev**, 2013;1:CD007892.
31. Haas DM, Caldwell DM, Kirkpatrick P, McIntosh JJ, Welton NJ. Tocolytic therapy for preterm delivery: a systematic review and network meta-analysis. **BMJ,** 2012;344:e6226.
32. Haas DM, Ramsey PS. Progestogen for preventing miscarriage. **Cochrane Database of Systematic Reviews** 2013, Issue 10. Art. No.: CD003511. DOI: 10.1002/14651858.CD003511.pub3.
33. Quinney SK, Mohamed AN, Hebert MF, Haas DM, Clark S, Umans JG, Caritis SN, Li L. A semi-mechanistic metabolism model of CYP3A substrates in pregnancy: predicting changes in midazolam and nifedipine pharmacokinetics. **CPT: Pharmacomet System Pharm**, 2012;1:e2 (epub ahead of print 9/26/2012)
34. Haas DM, Lehmann AS, Skaar T, Philips S, McCormick CL, Beagle K, Hebbring SJ, Dantzer J, Li L, Jung J. The impact of drug metabolizing enzyme polymorphisms on outcomes after antenatal corticosteroid use. **Am J Obstet Gynecol**, 2012;206:447.e17-24.
35. Haas DM, D’Alton M. Pharmacogenetics and other reasons why drugs can fail in pregnancy: higher dose or different drug? Obstet Gynecol, 2012:120(5):1176-1179.
36. Haas DM, Quinney SK, McCormick CL, Jones DR, Renbarger JL. A pilot study of the impact of genotype on nifedipine pharmacokinetics when used as a tocolytic. **J Matern Fetal Neonatal Med** 2012;25:419-23.
37. McIntosh JJ, McHugh K, Haas DM. Difficulties in establishing routine amniocentesis for preterm labor evaluation. **J Matern Fetal Neonatal Med** 2012;25:313-314.
38. Endicott S, Haas DM. The current state of therapeutic drug trials in pregnancy. **Clin Pharmacol Ther** 2012; 92(2):149-150.
39. Haas DM, Kirkpatrick P, McIntosh JJ, Caldwell DM. Assessing the quality of evidence for preterm labor tocolytic trials. **J Matern Fetal Neonatal Med** 2012;25(9)1646-52.
40. Poole AT, Haas DM, Magann EF. Early abdominal ectopic pregnancies: a systematic review of the literature. **Gynecol Obstet Inv** 2012; in press (epub ahead of print Oct 25, 2012).
41. Haas DM. From no to yes: the history and ethics of including pregnant women in clinical trials. Clin Inv 2011 1(10):1349-1351.
42. Haas DM, Daum M, Skaar T, Philips S, Miracle D, Renbarger JL. Human breast milk as a source of deoxyribonucleic acid for amplification. **J Clin Pharmacol**, 2011;51:616-619 (epub ahead of print date 5/26/2010).
43. Haas DM. Opioid exposure and birth defects. **Am J Obstet Gynecol** 2011;205:e8-e10.
44. Magann EF, Haas DM, Hill JB, Chauhan SP, Watson EM, Learman LA. Oligohydramnios, small for gestational age, and pregnancy outcomes: An analysis using precise measures. **Gynecol Obstet Invest**. 2011;72:239-244.
45. Haas DM, Gallauresi B, Shields K, Zeitlin D, Clark SM, Hebert MF, Ren A, Nallani SC, Meslin EM, Feibus KB, Koren G, Goebel WS, Easterling T, Denne AC, Flockhart DA, Renbarger JL. Pharmacotherapy and pregnancy: highlights from the Third International Conference for Individualized Pharmacotherapy in Pregnancy. **Clin Transl Sci** 2011;4:204-209
46. Haas DM, Sischy AC, McCullough W, Simsiman AJ. Maternal ethnicity influences on neonatal respiratory outcomes after antenatal corticosteroid use for anticipated preterm delivery. **J Matern Fetal Neonatal Med** 2011;24:516-520. (epub ahead of print 7/30/10).
47. Acosta JC, Haas DM, Saha CK, Dimeglio LA, Ingram DA, Haneline LS. Gestational diabetes mellitus alters maternal and neonatal circulating endothelial progenitor cell subsets. **Am J Obstet Gynecol** 2011;204:254.e8-e15.
48. Lehmann, AS, Haas DM, McCormick CL, Skaar TC, Renbarger JL. Collection of human genomic DNA from neonates: a comparison between umbilical cord blood and buccal swabs. **Am J Obstet Gynecol** 2011;204;362.e1-6.
49. Haas DM. Preterm Birth. **Clin Evid** 2011:1404.
50. Matthews A, Dowswell T, Haas DM, Doyle M, O'Mathuna DP. Interventions for nausea and vomiting in early pregnancy. **Cochrane Database of Systematic Reviews** 2010, Issue 9.
51. Haas DM, Weida J, Smith R, Abernathy MP. A comparison of depression symptoms and histories in pregnant women. **J Reprod Med** 2010;56:39-43.

1. Haas DM, Pazouki F, Smith RR, Fry AM, Podzielinski I, Al-Darei SM, Golichowski AM. Vaginal cleansing before cesarean delivery to reduce postoperative infectious morbidities: a randomized controlled trial. **Am J Obstet Gynecol** 2010;202:310.e1-6.
2. Haas DM, Al Darei SM, Contreras K. Vaginal preparation with antiseptic solution before cesarean section for prevention of postoperative infections. **Cochrane Database of Systematic Reviews**, 2010, Issue 3.
3. Kochhar K, Saywell RM, Zollinger TW, Mandzuk CA, Haas DM, Howell LK, Sevilla Martir JF, Reger MK. Herbal remedy use among Hispanic women and Hispanic women with a history of pregnancy or breast feeding: are physicians informed? **Hisp Health Care Int** 2010;8:93-106.
4. Haas DM. Preterm birth. BMJ **Clin Evid** 2010;01:1404 (PCMID-19450293)
5. Fry AM, Ferries-Rowe EA, Learman LA, Haas DM. Pap smear versus speculum exam: can we teach providers to educate patients in acute care settings? **J Women’s Health**, 2010;19:1715-1719.
6. Haas DM, Wunder K, Wolf JG, Denne SC. Women’s healthcare providers’ attitudes towards research in pregnancy. **J Reprod Med** 2010;55:108-144.
7. Haas DM, Imperiale, TF, Kirkpatrick PR, Klein RW, Zollinger TA, Golichowski AM. Tocolytic therapy: a meta-analysis and decision analysis. **Obstet Gynecol** 2009;113:585-94. (PMCID-19300321)
8. Haas DM, Hebert MF, Soldin OP, Flockhart DA, Madadi P, Nocon JJ, Chambers CD, Hankins GD, Clark S, Wisner KL, Li L, Renbarger JL, Learman LA. Pharmacotherapy and pregnancy: highlights from the Second International Conference for Individualized Pharmacotherapy in Pregnancy. **Clin Transl Sci** 2009;2:439-43.
9. Broxmeyer HE, Cooper S, Hass DM, Hathaway JK, Stehman FB, Hangoc G. Experimental basis of cord blood transplantation. **Bone Marrow Transplant** 2009;44:627-33. (PMCID-19802026)
10. Haas DM, Renbarger JL, Denne S, Ahmed MS, Easterling T, Feibus K, Meslin EM, Koren G, Zajicek A, Snodgrass WR, Flockhart DA. Pharmacotherapy and pregnancy: highlights from the First International Conference for Individualized Pharmacotherapy in Pregnancy. **Clin Transl Sci** 2009;2:11-14.
11. Haas DM, Renbarger JL, Meslin EM, Drabiak K, Flockhart D. Patient attitudes toward genotyping in an urban women’s health clinic. **Obstet Gynecol** 2008;112:1023-8. (PMCID-18978101)
12. Stephens MB, Molchan R, Soley L, Grady J, Haas DM. Pre-pregnancy fitness levels and delivery outcomes. **Fam Med** 2008;40:387-8. (PMCID-18773772)
13. Haas DM, Ramsey PS. Progestogen for preventing miscarriage. **Cochrane Database of Systematic Reviews** 2008, Issue 2. Art. No.: CD003511 (PMCID-18425891)
14. Haas DM. Preterm birth. **BMJ Clin Evid** 2008;06:1404
15. Haas DM. Letter to Editor. Preterm delivery and cytokine gene polymorphisms. **J Reprod Med** 2008;53:70. (PMCID-118251370)
16. Haas DM, McDonald III C, Royer MC, Vandy FC. Tinnitus in pregnancy: red flags. **Female Patient** 2007;32:22-30.
17. Haas DM. Ten tips for an academic generalist. **Obstst Gynecol** 2007; 109: 1184-1186. (PMCID-17470603)
18. Haas DM, Pazdernik LA. Partner deployment and stress in pregnant women. **J Reprod Med** 2007;52:901-906. (PMCID-17977163)
19. Haas DM. Letter to Editor. Selective Magnesium Sulfate Prophylaxis for the Prevention of Eclampsia in Women With Gestational Hypertension. **Obstet Gynecol** 2007;109:202. (PMCID-17197608)
20. Haas DM. Preterm Birth. **Clin Evid** 2006;15:1966-85. (PMCID-16973072)
21. Haas DM, McCullough W, Olsen C, McNamara MF. The first 48 hours: comparing 12-hour and 24-hour betamethasone dosing with rapid preterm deliveries. **J Matern Fetal Neonatal Med** 2006;19:365-370. (PMCID-16801314)
22. Haas DM, Pazdernik LA. A cross-sectional survey of stressors for postpartum women during wartime in a military medical duty. **Mil Med** 2006;171:1020-1023. (PMCID-17076458)
23. Haas DM, Howard CS, Christopher M, Rowan K, Broga MC, Corey T. Assessment of breastfeeding practices and reasons for success in a military community hospital. **J Hum Lact** 2006;22:439-445. (PMCID-17062790)
24. Stephens MB, Manning D, Arnold-Canuso A, Haas DM. Maternal shoe size and infant weight: correlation or fiction? **J Am Board Fam Med** 2006;10:426-428. (PMCID-16809661)
25. Haas DM, McCullough W, Olsen C, Shiau DT, Richard J, Fry EA, McNamara MF. Neonatal outcomes using different betamethasone dosing regimens: a comparison. **J Reprod Med** 2005;50:915-922. (PMCID-16444891)

1. Haas DM, Rivera-Alsina ME. DoD Maternal Mortality, 1993-1998. **J Reprod Med** 2005;50:951-953. (PMCID-16444891)
2. Haas DM. Preterm birth. **Clin Evid** 2005;14:1791-1805.
3. Haas DM, Magann EF. External cephalic version with an amniotic fluid index ≤10: a systematic review. **J Matern Fetal Neonatal Med** 2005;18:249-252. (PMCID-16318975)
4. Haas DM, Flowers CA, Congdon CL. Rubella, rubeola, and mumps in pregnant women: susceptibilities and strategies for testing and vaccinating. **Obstet Gynecol** 2005;106:295-300. (PMCID-16055578)
5. Haas DM, Pazdernik LA. A cross sectional survey of the relationship between partner deployment and stress in pregnancy during wartime. **Womens Health Issues**. 2005;15:48-54. (PMCID-15767194)
6. Haas DM. Letter to Editor- Enhancing ovulation induction: optimizing the clomiphene cycle with sequential estradiol and vaginal progesterone supplementation” **Female Patient** 2004;29:9.
7. Haas DM, Sabi FL, McNamara MF, Rivera-Alsina ME. Comparing random spot urine protein-to-creatinine ratios and 24-hour urine protein measurements in normal pregnancies. **J Matern Fetal Neonatal Med** 2003;14:233-236. (PMCID-14738168)
8. Oates-Whitehead RM, Haas DM, Carrier JAK. Progestogen for preventing miscarriage. **Cochrane Database of Systematic Reviews**. 2003;4 (PMCID-14583982)
9. Haas DM, Meadows RS, Cottrell R, Stone WJ. Postpartum obturator neurapraxia: A case report. **J Reprod Med** 2003;48:469-470. (PMCID-12856522)
10. Haas DM, Ayres AW. Laceration injury at cesarean section. **J Matern Fetal Neonatal Med** 2002;11:196-198. (PMCID-12380677)
11. Haas DM, Coe RM. Do physicians discuss HIV and AIDS with patient? A survey of physician practices. **J Community Health** 1997;22:401-416. (PMCID-9403399)

Non-refereed (book chapters)

1. Haas DM. Guidelines: deciding what belongs in the well woman visit. In Chelmow D, Blanchard AK, Learman LA eds. *The Well-Woman Visit.* Cambridge: Cambridge University Press; 2017: Chapter 4, in press.

2. Haas DM, Flockhart DA. Pharmacogenomics in pregnancy. In Mattison DR, ed. *Clinical pharmacology during pregnancy.* London:Elsevier, Inc; 2013:113-128.

3. Haas DM, Renbarger JL. Pharmacogenetics of obstetric therapeutics. In Altman RB, Flockhart D, Goldstein DB, eds. *Principles of pharmacogenetics and pharmacogenomics.* Cambridge:Cambridge University Press; 2012:202-216.

4. Renbarger JL, Haas DM. Pharmacokinetic studies in pregnant women. In Bonate PL, Howard DR, eds. *Pharmacokinetics in drug development: Volume 3: Advances and Applications*. New York:Springer Press;2011:pp 195-210

SERVICE

Refereed

1. Haas DM. Ten tips for an academic generalist. **Obstet Gynecol** 2007;109:1184-1186. (PMCID-17470603)

RESEARCH/CREATIVE ACTIVITY

Refereed

**Haas DM**, Harrison TA. Saltzman AK, Rivera-Alsina M. Colposcopy for Low-Grade pap smears: A one-year experience at a military hospital. Presented at ACOG Armed Forces District Meeting, October 1998.

**Haas DM**, Rivera-Alsina ME. DoD Maternal Mortality, 1993-1998. Presented at ACOG Armed Forces District Meeting, October 1999.

**Haas DM**, Ayres AW. Laceration injury at cesarean section. Presented at ACOG Armed Forces District Meeting, October 2000

**Haas DM**, Sabi FL, McNamara MF, Rivera-Alsina ME. Comparing random spot urine protein-to-creatinine ratios and 24-hour urine protein measurements in normal pregnancies. Presented at ACOG Armed Forces District Meeting, October 2001

**Haas DM**, Pazdernik LA. A cross sectional survey of the relationship between partner deployment and stress in pregnancy during wartime. Presented at ACOG Armed Forces District Meeting, October 2003.

**Haas DM**, McCullough W, Olsen C, Shiau DT, Richard J, Fry EA, McNamara MF. Neonatal outcomes using different betamethasone dosing regimens: a comparison. Poster presentation at Annual Meeting, Society for Maternal-Fetal Medicine, February 2004.

**Haas DM**, Stutsman J, Effinger A. Barriers to prenatal care at an urban hospital clinic. Poster presentation at Dean’s Grand Rounds, IUSM, September 2006.

**Haas DM**, Cao D, Sawada N, Skaar T, Miracle D, Renbarger JL. Human breast milk as a source of deoxyribonucleic acid. Poster presentation at Annual Meeting American Society for Clinical Pharmacology and Therapeutics, Orlando, FL, April 2008.

**Haas DM**, Renbarger JL, Meslin EM, Drabiak K, Flockhart D. Patient attitudes toward genotyping in an urban women’s health clinic. Poster presentation, at Annual Meeting American Society for Clinical Pharmacology and Therapeutics, Orlando, FL, April 2008.

Podzielinski I, Hale D, Abernathy MP, **Haas DM**. Anatomy knowledge in residency training: a pilot didactic and evaluation program. Poster presentation at Annual District V Meeting, American College of Obstetricians and Gynecologists, Indianapolis, IN, October 2009.

Jury JL, Rosenman M, Wang J, Golichowski AM, Hathaway J, **Haas DM**. Preterm labor and preterm premature rupture of membranes of patients infected with chorioamnionitis: assessing maternal and neonatal outcomes. Poster presentation at Annual Meeting, Society for Maternal-Fetal Medicine, Chicago, IL February 2010.

Epstein R, Zollinger T, **Haas DM**. A comparison of maternal outcomes in immediate hysterectomy versus conservative management for placenta accreta. Poster presentation at Annual Meeting, Society for Maternal-Fetal Medicine, Chicago, IL February 2010.

**Haas DM**, Kirkpatrick P, Jury JL, Caldwell D. Assessing the quality of the evidence for preterm labor tocolysis trials. Poster presentation at the Combined Cochrane and Campbell Colloquia, Keystone, CO, October 2010

**Haas DM**, Lehmann AS, Skaar T, Philips S, McCormick CL, Beagle K, Hebbring SJ, Dantzer J, Li L, Jung J. The impact of drug metabolizing enzyme polymorphisms on outcomes after antenatal corticosteroid use. Presented at the Annual Meeting, Society for Gynecologic Investigation, Miami, FL, March 2011

Conklin A, Hensley A, Nocon J, Rosenman M, Steele G, **Haas D**. Tetrahydrocannabinol use in pregnancy: a predictor of inadequate prenatal care? Poster presentation at the Annual District V Meeting, The American College of Obstetricians and Gynecologists, Detroit, MI, October 2011.

Evans JL, Steele G, **Haas DM**, Bastawros DA, Henry MA, Gentry WL, Shepard MK. Criteria for recommending single embryo transfer to reduce multiple gestation rate without compromising chance of pregnancy. Presented at the Annual District V Meeting, The American College of Obstetricians and Gynecologists, Detroit, MI, October 2011.

Browne C, LItwiller A, **Haas DM**. A Comparison of Bleeding Complications Following Circumcision Among Neonates in the Neonatal Intensive Care Unit vs. the Normal Newborn Nursery. Poster presentation at 2012 ACOG District V Meeting, October 2012.

Pierson R, Malone A, **Haas DM**. Increasing influenza vaccination rates in a busy urban clinic. Poster presentation at 2012 ACOG District V Meeting, October 2012.

Starrick E, Bath N, **Haas DM.** Investigating conflicting outcomes in Pregnancy and Childbirth Cochrane Reviews: what are the conclusions when interventions are beneficial for one party only. Poster presentation at 2012 Cochrane Colloquium, Auckland, New Zealand, October 2012

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| 1/20/2017  (Date) | Haas  Signature |