

**Naomi Tricot Laventhal**  
**Clinical Associate Professor**

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## **Education and Training**

### **Education**

09/1995-05/1998	BA, Anthropology, Minor in Spanish, Minor in Biology, Indiana University, Bloomington, IN
08/1999-05/2003	MD, Louisiana State University, New Orleans, LA
07/2007-06/2009	MA, Public Policy Studies, University of Chicago, Harris School of Public Policy, Chicago, IL

### **PostDoctoral Training**

06/2003-06/2004	Internship, Pediatrics, University of Chicago, Department of Pediatrics, Chicago, IL
07/2004-06/2006	Residency, Pediatrics, University of Chicago, Department of Pediatrics, Chicago, IL
07/2006-06/2009	Fellowship, Neonatology, University of Chicago, Department of Pediatrics, Section Neonatology, Chicago, IL
07/2007-07/2009	Fellowship, Ethics, University of Chicago McLean Center for Clinical Medical Ethics, Chicago, IL

### **Additional Education**

06/2008-07/2008	Certificate, Summer Program in Outcomes Research Training, University of Chicago Biological Sciences Division, Chicago, Illinois
07/2010	Certificate, Summer Session Epidemiology, University of Michigan School of Public Health, Ann Arbor, Michigan
06/2011	Certificate, Survey Research Techniques, University of Michigan Survey Research Center, Ann Arbor, MI
07/2011	Certificate, Summer Session in Epidemiology, University of Michigan School of Public Health, Ann Arbor, MI

## **Certification And Licensure**

### **Certification**

10/2006-12/2026	American Board of Pediatrics - General Pediatrics
03/2010-12/2020	American Board of Pediatrics - Neonatology

### **Licensure**

09/2006-03/2018	DEA Registration
04/2009-01/2019	State of Michigan, Controlled Substance
04/2009-01/2019	State of Michigan, Medical License

## **Academic, Administrative, Clinical, Research and Military Appointments**

### **Academic Appointments**

08/2009-05/2012	Clinical Lecturer in Pediatrics, Neonatal-Perinatal Medicine, University of Michigan Medical School, Ann Arbor, Michigan
05/2012-08/2018	Clinical Assistant Professor in Pediatrics, Neonatal-Perinatal Medicine, University of Michigan Michigan Medicine, Ann Arbor, Michigan
09/2018-present	Clinical Associate Professor, University of Michigan Medical School, Ann Arbor, MI

## **Administrative Appointments**

06/2011-present	Faculty Affiliate, University of Michigan Center for Bioethics and Social Sciences in Medicine, Ann Arbor, MI
01/2012-present	Director, Outpatient Prenatal Consult Clinic, Von Voightlander Women's Hospital/Mott Children's Hospital, Ann Arbor, MI
01/2016-present	Faculty Affiliate, University of Michigan Institute for Healthcare Policy and Innovation, Ann Arbor, MI
12/2018-05/2020	Faculty Affiliate, University of Michigan Center for Human Growth and Development, Ann Arbor, MI
06/2020-present	Service Chief- Neonatal-Perinatal Medicine, University of Michigan, Ann Arbor, MI

## **Clinical Appointments**

01/2016-present	Clinical Ethics Faculty, University of Michigan, Ann Arbor, Michigan
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## **Clinical Interests**

- Complex antenatal consultation
- Clinical ethics consultation
- End-of-life decision making in the newborn intensive care unit
- Complex delivery planning

## **Research Interests**

- Ethical decision-making in the newborn intensive care unit
- Quality and effectiveness of prenatal counseling for infants born prematurely or with congenital anomalies
- Research ethics in the newborn intensive care unit

## **Grants**

### **Current Grants**

*3 UL1 TR002240-04S1: Michigan Institute for Clinical and Health Research (MICHR) NIH-DHHS-US- 16-PAF04360; 20-PAF08169*

Co-I with Effort (Principal Investigator: George A Mashour)  
06/2017-02/2022. \$48,548,399

*5 UL1 TR002240-05: Michigan Institute for Clinical and Health Research (MICHR) NIH-DHHS-US- 16-PAF04360*

Co-I without Effort (Principal Investigator: Mashour, George A)  
06/2017-05/2022. \$60,000,000

### **Submitted Grants**

*Proposal for District V Conference in Neonatal Ethics American Academy of Pediatrics- 20-PAF06256*

Co-I without Effort (Principal Investigator: Kukora, Stephanie Kerstin)  
07/2020-06/2021. \$5,000

### **Past Grants**

*Independent Contractor Agreement for Premature Decision Aid Protocol: Utility of a Clinically Relevant Decision Aid, for Parents Facing Extremely Premature Delivery Christiana Care Health System- 15-PAF00295*

Laventhal, Naomi, PI  
12/2013-11/2015. \$18,000 (\$9,000)

*University of Michigan National Poll on Children's Health Faculty Participation Program - Parent assumptions and preferences regarding physician communication of drug safety information. University of Michigan*

Co-I without Effort (Principal Investigator: David Sandberg)  
06/2012-06/2015

*Amendt-Heller Award for Newborn Research "Crystal Ball: Predicting Death and Disability in the Newborn Intensive care Unit."* Amendt-Heller  
Naomi Laventhal, PI  
06/2012-06/2015. \$20,000

*Holden Research Fund Award "Off label use of therapeutic hypothermia in the newborn intensive care units: A survey of U.S. neonatologists."* Holden NICU  
Naomi Laventhal, PI  
06/2011-06/2014. \$20,000

## Honors and Awards

### Institutional

1998	Indiana University: Cum laude
1998	Indiana University: Phi Beta Kappa
2002	Louisiana State University: Alpha Omega Alpha Medical Honor Society
2003	Louisiana State University Department of Obstetrics and Gynecology: Alfred Memorial Scholarship
2005	University of Chicago, Department of Pediatrics - Intern Selection Committee
2006	University of Chicago, Department of Pediatrics Faculty Honors - Senior Resident of the Year
2007	University of Chicago, Harris School of Public Policy - 50% Tuition Scholarship

## Memberships in Professional Societies

1999-2003	Member, American Medical Association
2003-present	Member, American Academy of Pediatrics
2009-present	Member, American Academy of Pediatrics, Section on Perinatology
2009-present	Member, American Society for Bioethics & Humanities
2009-present	Member, Fellow of the American Academy of Pediatrics
2009-present	Member, Society of Michigan Neonatologists
2010-present	Member, American Academy of Pediatrics, Section on Bioethics
2017-present	Member, Michigan State Medical Society Bioethics Committee
2017-present	Member, Society for Pediatric Research

## Editorial Positions, Boards, and Peer-Review Service

### Study Sections

#### National

2018-present	Patient-Centered Outcomes Research Institute (ad hoc post-award report review) (Ad Hoc)
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#### Institutional

2012-2016	University of Michigan Pediatric Research Symposium - Session Moderator (Ad Hoc)
2015	University of Michigan Department of Pediatrics Intramural Grant Proposal review 2015 cycle (Ad Hoc)
2017-2019	University of Michigan Pediatric Research Symposium Advisory Panel (Ad Hoc)

#### Journal Reviewer

2010	American Journal of Bioethics Primary Research (Ad Hoc)
2011-2020	American Society for Bioethics and Humanities (abstracts) (Ad Hoc)
2011-2020	Journal of Pediatrics (Ad Hoc)
2011	Journal of Neonatal-Perinatal Medicine (Ad Hoc)

2012	Journal of Medical Ethics (Ad Hoc)
2013-2014	American Journal of Perinatology (Ad Hoc)
2013-2017	Acta Paediatrica (Ad Hoc)
2013-2018	Pediatric Critical Care Medicine (Ad Hoc)
2013-2019	University of Michigan Pediatric Research Symposium - Abstract Reviewer (Ad Hoc)
2014-2018	University of Michigan Pediatrics Residency Scholarly Activity Program Abstracts (Ad Hoc)
2014-2020	Pediatrics (Ad Hoc)
2014	American Society for Bioethics and Humanities - Pediatric Ethics Affinity Group (Ad Hoc)
2015-2017	American Journal of Bioethics (Ad Hoc)
2015-2018	Archives of Disease in Childhood (Ad Hoc)
2017-2019	Journal of Perinatology (Ad Hoc)
2017	IRB: Ethics & Human Research - The Hastings Center (Ad Hoc)
2018-2019	BMC Pediatrics (Ad Hoc)
2018-2020	Patient-Centered Outcomes Research Institute (Ad Hoc)
2018	Health Science Reports (Ad Hoc)
2020	Pediatric Academic Societies (abstracts) (Ad Hoc)

## Teaching

### Clinical Fellow

07/2010-12/2013	Stephanie Rains Lynema, MD, University of Michigan (continued to faculty Neonatologist position; research project published)
07/2010-06/2015	Stephanie Kukora, MD, University of Michigan (research projected published)
07/2015-present	Phoebe Danziger, MD, Michigan Medicine Pediatric Residency Program (research project accepted for publication, continues to fellowship in Neonatal-Perinatal Medicine at Michigan)
07/2017-present	Christin Lawrence, DO, University of Michigan
07/2018-present	Ian Thomas, MD, University of Michigan
11/2018-05/2019	Sally Salari, MD, Clinical Ethics - University of Michigan
11/2018-05/2019	Katherine Feder, MD, Clinical Ethics - University of Michigan
08/2019-present	Kate Wilson, DO, University of Michigan
08/2019-present	Jessie Magnani, MD, University of Michigan
11/2019-present	Mary Alice Reinoehl, DO, University of Michigan
02/2020-present	Sarah Blonsky, MD, University of Michigan
08/2020-present	Aunum Ahkter, MD, University of Michigan

### Faculty Member

07/2015-present	Stephanie Kukora, MD, University of Michigan (multiple publications and abstracts), K Award Proposal
08/2018-present	Meera Meerkov, MD, University of Michigan

### Medical Student

07/2013-06/2014	Phoebe Danziger, BA, University of Michigan (research project presented at National Meeting)
06/2016-present	Sally Salari, MD (2019), University of Michigan Ethics Pathway of Excellence
08/2016-present	Genevieve Allen, MD (2019), University of Michigan Ethics Pathway of Excellence
01/2018-present	Katherine Feder, MD (2021), University of Michigan Medical School
02/2018-present	Eric Colomb, MD (2021), University of Michigan Medical School
06/2019-present	Eman Mubarak, BA, University of Michigan

## **Resident/House Officer**

07/2011-06/2013	Jennifer Berkowski, MD, University of Michigan
06/2012-06/2014	Lori Clark, MD, University of Michigan
07/2014-06/2018	Phoebe Danziger, MD, University of Michigan
01/2015-06/2016	Jasmeet Kataria, MD, University of Michigan (project presented at national meeting)
11/2017-present	Katie Baughman, MD, Michigan Medicine Pediatric Residency Program Continues to Neonatology Fellowship Medical College of Wisconsin

## **Undergraduate Student**

07/2012-05/2014	Natalie Ziel, BA, MD 2019, University of Michigan
07/2012-05/2015	Yekatarina Zhupan, BA, BSN, University of Michigan (Continued to clinical position at Memorial Sloan Kettering Hospital, and Rutgers University Nursing School)
01/2013-06/2014	Kartik Bhatt, BA, MPH, University of Michigan (Continued to University of Michigan School of Public Health and research position at University of North Carolina)
01/2013-06/2016	Sheba Gollapudi, BA, MBioethics '18, to MD 2020, University of Michigan (Continued to Case Western Reserve Masters in Bioethics Program, followed by Medical School at Wayne State University)
07/2013-05/2014	Alison Wiles, BA, anticipate MD, University of Michigan (Continued to Rosalind Franklin University Medical School)
07/2013-05/2014	Taylor Jones, BA, anticipate MD, University of Michigan (continued to Central Michigan University College of Medicine)
07/2013-05/2015	Kaitlyn Arbor, BA, MBioethics, MD Tulane 2020, University of Michigan (Masters in Bioethics at Columbia University and Medical School at Tulane)
07/2014-05/2017	Morgan Hoskins, BA, LS&A, University of Michigan (continues to work in Intraoperative Neuromonitoring in Austin TX prior to applying to medical school)
10/2014-05/2018	Casey Jacobson, BS Biopsychology, University of Michigan (anticipates application to Dental School)
07/2015-05/2017	Bryan Aaron, BA LS&A, University of Michigan (University of Michigan Medical School Class of 2023)
07/2015-05/2018	Karina Zanck-McLean, BSN, University of Michigan Nursing Research Based Honors Program Global Health Research Team School of Nursing U of M NICU RN
09/2015-04/2017	Taylor Freeberg, BS, Brown Univ Med School, University of Michigan LS&A (Mentor, Biology MCDB 300 Independent Study Research Credit);
09/2015-04/2018	Niharika Tiwari, BA, Johns Hopkins MPH 2020, University of Michigan LS&A Biology MCDB 300 independent research study credit
05/2016-04/2017	Vikram Saraan, BA LS&A, MSU Med School 2022, University of Michigan
05/2016-05/2018	Elizabeth Brines, BS Neuroscience, University of Michigan
05/2016-05/2018	Heather Martin, BS Biomolecular Science, University of Michigan LSA
06/2016-04/2018	Julie Fynke, MA HBHE SPH, University of Michigan Masters 4+1 LSA, School of Public Health

## **Teaching Activity**

### **Institutional**

2009-present	NICU Didactic Conference - Neonatal ethics/epidemiology and ethics cases - Neonatology fellows, pediatric and medicine-pediatrics residents, ER residents, M4 students, Neonatal Nurse Practitioners
2009-present	Neonatal Research and Didactic Conference (neonatology fellows and faculty, neonatal nurse practitioners)
2010	Center for Bioethics and Social Sciences in Medicine Seminar
2010-2016	Neonatal Resuscitation Program Instructor (Ob-Gyn residents, Family Medicine Residents, Pediatrics and Pediatrics/Internal Medicine Residents, RNs, RTs)
2010-2011	Neonatal Respiratory Physiology (M2 Medical Students)

2010	School of Social Work - Ethics in the Medical Setting
2010-2015	Undergraduate Research Opportunity Program (UROP) Seminar Series- Research Ethics and Integrity
2010-2013	On Job On Campus (OJOC) Program in Clinical Research Design and Statistical Analysis - Legal and Ethical Issues in Clinical and Translational Research
2011-2015	Pediatric Ethics Committee (multidisciplinary per Joint Commission standards)
2011-present	Medical Ethics and Social Stress (MESS) Rounds - Neonatology fellows and faculty, pediatric and med/peds residents, M4 students, social work, chaplaincy) - monthly conference
2011-present	Prenatal Consultation - Orientation for Neonatology Fellows
2011-present	Pediatric Residency Conference (Pediatric Bioethics) - Pediatric interns and residents, faculty, M3, M4 students
2011	Pediatric Palliative Care Conference
2011	Pediatric Bioethics (M2 Medical Students)
2012	Ethics/Informed Consent - M2 Medical Student Small Group Sessions
2012-2017	Ethics Pathway of Excellence (Medical School)- Neonatal Bioethics
2012	Obstetrics and Gynecology Residents Core Curriculum Outcomes for Infants born 22-26 weeks
2012-2013	School of Pharmacy - Evidence Based Medicine and Ethics - Pediatric and Clinical Research Ethics
2013-2017	Department of Pharmacology 621 - Ethics of Clinical Trials (yearly)
2013-present	Academic Etiquette and Professionalism for Pediatric Subspecialty Fellows General Orientation (yearly)
2013	Pediatric Palliative Care End-of-Life Workshop
2014-2017	Department of Pharmacology 622 - Ethical Considerations in Translational Research (yearly)
2014-present	MICHR Responsible Conduct of Research (UM faculty) (yearly)
2014-present	Co-Instructor, Responsible Conduct of Research for K Awardees Training Program University of Michigan, MICHR. Designing and updating curriculum, and co-leading MICHR Responsible Conduct of Research for K Awardes (RCR4K)
2014-present	Neonatal Neurology Conference (faculty and house officers from neonatology and peds neurology) (yearly)
2014-present	Academic, Clinical, and Professional Etiquette - Pediatric Subspecialty Fellows orientation
2014-present	M1 Ethics Curriculum (Medical School)
2015	Obstetrics and Gynecology Maternal Fetal Medicine Fellows Care of the Late Preterm Infant
2016-2020	UC 105 - Health Sciences Scholars Program: Perspectives on Health and Health Care "Death, Dying, Religion, and Spirituality- Life and Death in the Newborn Intensive Care Unit"
2016-present	Ethics Core Lecture (Pediatric residents, 3rd year medical students)
2016-present	Ethics Case Conference (Pediatric residents, 3rd year medical students)
2016	Ethical Considerations in the SUPPORT Trial Controversy
2017	Medical Error Disclosure - Pediatrics Residency Noon Conference - Small group facilitator - pediatrics residents, medical students
2017	Ethics Case Discussion and Role of the Pediatric Ethics Committee - Division of Pediatric Pulmonology, Department of Pediatrics and Communicable Diseases, Michigan Medicine
2017-present	Moral Distress Rounds - Pediatric Intensive Care Unit - Pediatric Residents, medical students, Emergency Medicine Residents (monthly)
2017-present	"Preventative Ethics" - Case based multidisciplinary discussion - Stable Vent Unit Team - Quarterly Conference
2017-present	A Tour of NICU Ethics (Social Work 705 Ethical Dilemmas in Health and Healthcare)

2017-present	Moral Distress Rounds - Newborn Intensive Care Unit - Pediatrics residents, medical students (monthly)
2018	Research Ethics in Diagnostic and Therapeutic Device Trials (for Pharmacology 621)
2018	Prenatal Counseling for Future Pediatric Endocrinology Patients (Pediatric Endocrinology Seminar Nov 27 2018)
2018-2019	"Building Moral Resilience Rounds" Mott Hospital, Pediatric Hematology-Oncology Unit, interprofessional audience
2019	Peer Review and Publication Ethics (Division of Neonatal-Perinatal Medicine)
2019	Research Ethics: Assent in Pediatric Research (OJOC - HMP 540: Legal Rules and Ethical Issues for Clinical Research)
2019	Ethical Considerations in the Care of Conjoined Twins - NICU Interprofessional Ethics Seminar (MESS Rounds)
2019	Building Moral Resilience: An Ethicist's (and Intensivist's Perspective) (C.S. Mott Hospital Pediatric Hematology-Oncology RN Retreat)
2019	Ethics and Decision-Making For Prematurity, Congenital Anomalies, and Maternal Conditions- M1 Ethics Pathway of Excellence Student Lecture
2019-present	"PeriCu" Joint Maternal-Fetal Medicine, Neonatal-Perinatal Medicine Conference: Update: Margin of Resuscitation at the Margin of Gestational Viability
2020	Pediatric Residency Program Noon Conference: Ethics for the COVID-19 Pandemic Q& A
2020	Pediatric Pulmonary Conference: Ethical Implications of the COVID-19 Pandemic for Children with Chronic Respiratory Failure
2020	Pediatric Grand Rounds: 7 Ethical Questions about the Impact of the COVID-19 Pandemic on Vulnerable Children
2020	Pediatrics Department Summer Faculty Development Series: Publication Ethics
2020	Child Neurology Conference: Ethical Considerations for the COVID-19 Pandemic for Children with Neurologic Disorders

## Clinical Track Scholarly Contribution

### **Clinician-Research Scholar (translational science, clinical research, health services research)**

Clinical trial development, patient recruitment, leadership of trial site: - Prepared and submitted IRB for "optimizing cooling" NICU therapeutic hypothermia study (NICHD NRN); recruited study participants to this randomized control trial. - Recruited patients and conducted research intervention for a multicenter randomized control trial of a decision for antenatal counseling at the margin of gestational viability

### **Clinician-Patient Safety/Quality Innovator**

Vermont Oxford Network 2019 Quality Congress, iNICQ 2019: The Ins and Outs of Neonatal Care: Improving Critical Transitions for Every Newborn; Not too early, and not too late: Assessing and improving our process to help babies go home at the right time

Vermont Oxford Network Quality Improvement Initiative: A Multisystem Approach to Improve Survival Without Morbidity Brandon NICU at C.S. Mott Children's Hospital (specific project/abstract "Golden Hour" initial stabilization of ELBW infants); Abstract presented at 2015 VON conference

Vermont Oxford Quality Improvement Initiative (iNICQ 2013 - Neonatal Abstinence Syndrome): Pod 1 Identification of the at risk infant and family; specific project: neonatology antenatal consultation

Vermont Oxford Quality Improvement Initiative: Choosing antibiotics wisely; Specific project: Reduction in Days of Therapy of Vancomycin in NICU Infants at C.S. Mott Children's Hospital (Abstract accepted for Poster presentation and 'whistle stop' 2017 VON conference, Chicago, IL)

### **Clinician-Leader/Administrator (usually overlaps with one of the above pathways.)**

Clinical Practice Guideline: Delivery Room Risk Stratification for Infants with Congenital Heart Disease

Clinical Practice Guideline: Resuscitation of Infants Born at the Margin of Gestational Viability

## Committee and Administrative Services

## Committee Services

### National

2014-2016	Pediatric Academic Societies Bioethics Interest Group Steering Committee, Member
2016-present	American Academy of Pediatrics Committee on Bioethics, Member/Liason to Section on Bioethics
2016-present	American Academy of Pediatrics Section on Bioethics Executive Committee, Executive Committee Member
2017-present	American Academy of Pediatrics Section on Bioethics "Case of the month" Listserv, Editor
2019-present	NHLBI Observational Study Monitoring Board (OSMB) Recipient Epidemiology and Donor Evaluation Study-IV-Pediatric (REDS-IV-P), board member
2020-present	NIH NHLBI Rapid Acceleration of Diagnostics (RADx) program Data Safety Monitoring Board, member
2020-present	Society for Pediatric Research Diversity Task Force, member

### Regional

2017-present	Michigan State Medical Society Bioethics Committee, Member
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### Institutional

2010-2014	Pediatric Ethics Committee (P.E.C.) Education Subcommittee, Member
2013-present	University of Michigan Ethics Education Advisory Council, Member
2014-2017	Pediatric Advisory Committee on Equity (PACE), Member
2014-present	Division of Neonatal-Perinatal Medicine Fellow Selection Committee, member
2015-2017	Scholarship Oversight Committee- Holly Brine, member
2016-2017	Pediatric Research Symposium Advisory Panel, member
2016	University of Michigan ACGME Clinical Learning Environment Review (CLER) Visit, Core Faculty
2017-2018	University of Michigan Department of Pediatrics and Communicable Diseases Committee on Diversity, Equity, and Inclusion, Division "DEI Champion"
2017-present	GME Scholarship Oversight Committee - Christin Lawrence, Neonatology Fellow (for American Board of Pediatrics), member
2017-present	Michigan Medicine Research Ethics Committee, member
2018-2019	GME Scholarship Oversight Committee - Ian Thomas, Pediatric Cardiology Fellow for American Board of Pediatrics, member
2018-2019	GME Scholarship Oversight Committee - Phoebe Danziger, Neonatology Fellowship for American Board of Pediatrics, member
2019-present	Perinatal Joint Practice Committee, member
2019-present	University of Michigan Faculty Senate Assembly - Committee on Economic Status of the Faculty, member
2020-present	CLINACAP (Advisory Committee on Clinical Track Appointments and Promotions), member
2020-present	Neonatal-Perinatal Medicine Faculty Search Committee, chair
2020-present	Scarce Resource Allocation Committee, Non-voting member

## Administrative Services

### Volunteer

2015	Judge, A2 Ethics, Ann Arbor, MI, Michigan High School Ethics Bowl
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## Visiting Professorships and Extramural Invited Presentations

### Extramural Invited Presentations

1. The History and Future of Research Ethics in the U.S., Division of Neonatal-Perinatal Medicine, Department of Pediatrics and Communicable Diseases; Child Health Evaluation and Research Unit (CHEAR), September 2008, Ann Arbor, MI
2. The History and Future of Research Ethics in the U.S., Neonatology Hot Topics, C.H.U. Ste. Justine, University of Montreal, November 2008, Montreal, Canada
3. The History and Future of Research Ethics in the U.S., Division of Newborn Medicine, Department of Pediatrics, Washington University School of Medicine, November 2008, St. Louis, Missouri
4. The Prenatal Consultation, Society of Michigan Neonatologists Annual Meeting, September 2013, Howell, Michigan
5. Cleaning up the MESS: Managing Moral, Ethical, and Social Stressors in the NICU, 13th Annual University of Michigan and March of Dimes Neonatal Nursing Symposium, November 2013, Ann Arbor, MI
6. Decision-Making at the Margin of Gestational Viability, 14th Annual University of Michigan and March of Dimes Neonatal Nursing Symposium, October 2014, Ann Arbor, MI
7. Neonatal Ethics Case Studies, Vermont Oxford Network Quality Congress, November 2014, Chicago, IL
8. Decision-Making at the Margin of Gestational Viability: What Do We Know and Why is it So Hard?, Michigan State Medical Society Perinatal Health Conference, May 2015, Dearborn, Michigan
9. Prenatal Consultation, Section of Neonatology, Neonatology Fellows, University of Chicago, November 2015, Chicago, IL
10. What's New at the Margin of Viability?, Michigan State Medical Society Annual Ethics Conference, November 2015, Ann Arbor, MI
11. Ethics and Epidemiology in the Newborn Intensive Care Unit: What's New at the Margin of Gestational Viability, Tulane University Department of Obstetrics and Gynecology Grand Rounds, September 2016, New Orleans, LA
12. Perinatal Ethics: Predictions, Counseling, and Decisions, Tulane University School of Medicine Department of Pediatrics Grand Rounds, September 2016, New Orleans, LA
13. Women, fetuses, and neonates: Practical Approaches when Specialties Overlap, Tulane University School of Medicine 3rd Ob-Gyn Students, September 2016, New Orleans, LA
14. Life and Death in the Newborn Intensive Care Unit: A Bioethicist's Perspective, Southeastern Michigan Association of Neonatal Nurses, May 2017, Ann Arbor, Michigan
15. Ethics of Genetic Testing and Genetic Engineering, National Association of Neonatal Nurses, State of Michigan Chapter, March 2018, Frankenmuth, Michigan
16. Perinatal Ethics (An American Perspective), University Medical Center Groningen - Pediatrics Department, June 2018, Groningen, Netherlands
17. Complex Perinatal Decision-Making at Michigan Medicine, Vrije University - Department of Medical Humanities, June 2018, Amsterdam, Netherlands
18. Conscience-Based Refusal in Perinatal Care, Michigan State Medical Society Bioethics Conference, November 2018, Ann Arbor, MI
19. Pediatric Grand Rounds: Pediatric Care Before Birth: Care Coordination, Decision-Making, and Ethics in the Prenatal Period, Oakland University William Beaumont School of Medicine/ Beaumont Children's Hospital, November 2019, Royal Oak, MI
20. Ethics and Epidemiology in the Delivery Room and NICU: What's new at the margin of gestational viability?, Michigan Newborn Nurse Professionals of Southeastern Michigan, November 2019, Plymouth, MI
21. 7 Ethical Questions about the impact of the COVID-19 Pandemic on Vulnerable Children, Northwestern University/Lurie Children's Hospital, August 2020, Chicago, IL
22. Prenatal Pediatrics: Ethics and Epidemiology in the Delivery Room (OB-Gyn Grand Rounds), Michigan State University, August 2020, East Lansing, MI
23. Seven ethical questions about the implications of the COVID pandemic for vulnerable children, Evanston Northshore Hospital, September 2020, Evanston, IL

## Other

1. Prognosticating for Severely Impaired Newborns: Guidelines for Prognostication and End-of-Life Decision-Making for Newborns with Severe Neurologic Damage, University of Michigan Bioethics Grand Rounds, April 2011, Ann Arbor, MI
2. Ethics and Epidemiology in the Newborn Intensive Care Unit: What's New at the Margin of Viability, University of Michigan Department of Obstetrics and Gynecology Grand Rounds, October 2011, Ann Arbor, MI
3. Ethics and Epidemiology in the Newborn Intensive Care Unit: What's New at the Margin of Viability, University of Michigan Department of Pediatrics Grand Rounds, April 2012, Ann Arbor
4. Treating Friends and Family Members: Considerations for Physicians, University of Michigan Department of Family Medicine Grand Rounds, October 2013, Ann Arbor, MI
5. Treating Friends and Family Members: Considerations for Physicians, University of Michigan Department of Obstetrics and Gynecology Grand Rounds, November 2014, Ann Arbor, MI
6. Session Chair: Bioethics Interest Group; Research Ethics and Response to NRPM, Pediatric Academic Societies, May 2016, Baltimore, MD
7. Workshop: Complex Antenatal Counseling (co-organizers Stephanie Kukora, Steven Leuthner, Ursula Guillen), Pediatric Academic Societies, May 2017, San Francisco, CA
8. Session Chair: Bioethics Interest Group - Non-Medical Vaccination Waivers, Pediatric Academic Societies, May 2017, San Francisco, CA
9. Futility Revisited: Prudence and "Parental Permission to Stop" - Michigan Medicine Department of Pediatrics and Communicable Diseases Grand Rounds, Michigan Medicine, August 2017, Ann Arbor, MI
10. Ethical Considerations in the Care of the Chronically Mechanically Ventilated Child, University of Michigan Pediatric Home Ventilator Program B-Annual Conference for Community Based Health Care Providers, October 2017, Ann Arbor, MI
11. Perinatal Ethics: Predictions, Counseling, and Decisions, University of Michigan Neonatal Nursing Symposium, November 2017, Ann Arbor, MI
12. Antenatal Pediatrics, University of Michigan Pediatric Grand Rounds, December 2017, Ann Arbor, MI
13. Bioethics Grand Rounds: Pediatric Care Before Birth: Complex Perinatal Care Coordination and Decision-Making at Michigan Medicine, Michigan Medicine, May 2018, Ann Arbor, MI

## Seminars

1. Debate on Conscience Protection, University of Michigan Medical School Program on Health, Spirituality and Religion, March 2018, Ann Arbor, MI
2. The ethics and decision-making regarding prenatal consultation for prematurity, congenital anomalies, and maternal conditions, Collaborative Office Rounds - Developmental and Behavioral Pediatrics University of Michigan, April 2019, Ann Arbor, MI

## **Bibliography**

### **Peer-Reviewed Journals and Publications**

1. **Laventhal NT**, Dildy 3rd GA, Belfort MA: Fetal tachyarrhythmia associated with vibroacoustic stimulation *Obstet Gynecol* 101(5 SUPPL.): 1116-1118, 2003. PM12738121
2. Desch K, Li J, Kim S, **Laventhal N**, Metzger K, Siemieniak D, Ginsburg D: Analysis of informed consent document utilization in a minimal-risk genetic study *Ann. Intern. Med.* 155(5): 316-322, 2011. PM21893624
3. **Laventhal N**, Spelke MB, Andrews B, Larkin LK, Meadow W, Janvier A: Ethics of resuscitation at different stages of life: A survey of perinatal physicians *Pediatrics* 127(5): e1221-e1229, 2011. PM21502232
4. **Laventhal N**, Constantine M: The Harms of a Duty: Misapplication of the Best Interest Standard *Am J Bioeth* 12(4): 17-19, 2012. PM22452467
5. **Laventhal NT**, Shuchman M, Sandberg DE: Warning about warnings: Weighing risk and benefit when information is in a state of flux *Horm Res Paediatr* 79(1): 4-8, 2013. PM23364202
6. Hayman WR, Leuthner SR, **Laventhal NT**, Brousseau DC, Lagatta JM: Cost comparison of mechanically ventilated patients across the age span. *J Perinatol* 35(12): 1020-6, 2015. PM26468935/PMC4821466

7. Kukora S, **Laventhal N**: Choosing Wisely: Can past medical decisions impact the allocation of scarce ECMO resources? *Acta Paediatr* 105(8): 876-8, 2016. PM27146166
8. Lynema S, Fifer CG, **Laventhal NT**: Perinatal Decision Making for Preterm Infants with Congenital Heart Disease: Determinable Risk Factors for Mortality. *Pediatr Cardiol* 37(5): 938-45, 2016. PM27037550
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2. Kaitlyn Arbour, Elizabeth Lindsay, **Naomi Laventhal**, Patrick Meyers, Bree Andrews, Angelle Klar, Alston E Dunbar III: Shifting Provider Attitudes and Institutional Resources Regarding Resuscitation at the Limit of Gestational Viability (Editors requested revisions) (Submitted)

### **Non-Peer-Reviewed Journals and Publications**

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## Book Chapters

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3. Stephanie Kukora, **Naomi Laventhal**: Serious communication in NICU: evidence for strategies and training (submitted). *Evidence-Based Neonatology*, Renee Boss et al Elsevier, 2019.
4. **Naomi T Laventhal**, Jonathan M. Fanaroff: Medical Ethics in Neonatal Care. *Fanaroff and Martin's Neonatal-Perinatal Medicine*, Richard J. Martin, Avroy A. Fanaroff, Michele C. Walsh Elsevier, Philadelphia, PA, 2019. 11th, 4, 47-66
5. Naomi Laventhal, John Lantos: Ethical Considerations in Neonatal, Pediatric, and Adolescent Research. *Ethical Considerations in Neonatal, Pediatric, and Adolescent Research*, Joel Faintuch Manole/ Brazil, 2021.

## Other Media

### Editorial comment

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2. **Naomi Laventhal**: Comment on Current empirical research in neonatal bioethics; CH Swinton and JD Lantos *Acta Paediatrica* 2010, 99pp1773-1781. For Yearbook in Perinatology, Elsevier, 2010.
3. **Naomi Laventhal**: Comment on Evidence to Inform Decisions About Maternal-Fetal Surgery; KE Hartman et al *Obstetrics and Gynecology*. 2011 May; 117(5):1192-1204. For Yearbook in Perinatology, Elsevier, 2011.
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6. Naomi Laventhal: Comment on "Facing Persistent Challenges in Pediatric Decision-Making: New Hastings Center Guidelines" (Berlinger et al). For Yearbook in Perinatology, Elsevier, 2014.
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## Original contribution

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2. Stephanie Kukora, Nathan Gollehon, **Naomi Laventhal**: Outpatient Prenatal Consultation: Exploring Epidemiology and Outcomes., AAP Section on Bioethics Newsletter, AAP, 2015.
3. **Naomi Laventhal**: "Just because we can, should we?" and "we're doing things 'to her' not 'for her'", Contribution to "Just an Expression" feature, American Academy of Pediatrics Section on Bioethics Newsletter, 2016.
4. Bree Andrews, MD, MPH, FAAP and Naomi Laventhal, MD, MA, FAAP: In Memorium, William Meadow 1948-2019, AAP Section on Bioethics Newsletter - Summer, American Academy of Pediatrics, 2020.

## Other

1. Sara Talpos: Interview in Medicine at Michigan Fall 2017 Issue: Born at the Right Time: An artificial placenta being developed at C.S. Mott Children's Hospital for the treatment of extreme prematurity may one day save thousands of lives., University of Michigan Medical School, 2017.
2. Sarah Elizabeth Richards: Interview in Smithsonian Magazine Feb 5 2018 "Now You Can Genetically Test Your Child for Disease Risks. Should You?", 2018.

## Provider educational material

1. Naomi Laventhal, Sarah Gelehrter: Delivery Coordination and Immediate Postnatal Care of Infants with Prenatally-Diagnosed Congenital Heart Disease, Clinical Practice Guideline - University of Michigan, 2019.

## Abstracts

1. **Naomi Laventhal**, William Meadow: A review of 5 years of clinical medical ethics consults: contrasts between neonatal, pediatric, obstetric, and adult concerns., Pediatric Academic Societies Annual Meeting, Toronto, Ontario, Canada, 2007.
2. **Naomi Laventhal**, Jennifer Liedel, Melody Taboada, Madelyn Kahana, Shamsur Chowdhury, William Meadow: A simple technique for obtaining consent for future retrospective chart reviews in the ICU – it works great, but is it ethical?, Pediatric Academic Societies Annual Meeting, Toronto, Ontario, Canada, 2007.
3. **Naomi Laventhal**, Jennifer Liedel, Melody Taboada, Madelyn Kahana: Feasibility of blanket consent in creation of a PICU database., Society of Critical Care Medicine Annual Congress, Orlando, FL, 2007.
4. **Naomi Laventhal**, William Meadow, Jennifer Liedel: Obtaining consent at the time of NICU Admission for future retrospective chart reviews – Likely impact and resource requirements., Pediatric Academic Societies Annual Meeting, Honolulu, HI, 2008.
5. **Naomi Laventhal**, William Meadow, Bree Andrews, M. Bridget Spelke, Annie Janvier: Ethics of Resuscitation at Different Ages of Life: A Survey of U.S. Neonatologists and Perinatologists. Podium, Pediatric Academic Societies Annual Meeting, Baltimore, MD, Platform Presentation, 2009.
6. Jaideep Singh, **Naomi Laventhal**, M. Bridget Spelke, Bree Andrews: Resuscitation vs. Palliative Care for Infants with Trisomy 13 or 18: A Survey of U.S. Neonatologists., Pediatric Academic Societies Annual Meeting, Baltimore, MD, 2009.
7. **Naomi Laventhal**, William Meadow, Bree Andrews, M. Bridget Spelke, Annie Janvier: Ethics of Resuscitation at Different Ages of Life: A Survey of U.S. Neonatologists and High-Risk Obstetricians., University of Chicago Department of Pediatrics Annual Research Symposium, Chicago, IL, 2009.
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10. Annie Janvier, MD, PhD, **Naomi T Laventhal**, MD, Eugene M Dempsey, MD, FRCPI, Peter G Davis, MD, Thor WR Hansen, MD, PhD, Reidun Forde, MD, Gabriel A Musante, MD, Maria S Pignotti, MD, PhD and Eduard AA Verhagen, MD, PhD, JD,: Who's best interests? A ulticultural study of critically ill patients. Poster presentation, Pediatric Academic Societies Annual Meeting, Vancouver, BC, 2010.
11. **Naomi Laventhal**, L. Knoll Larkin, Annie Janvier: Driving the car off the lot: parental autonomy beyond the delivery room. Poster presentation, Pediatric Academic Societies Annual Meeting, Denver, CO, 2011.
12. Karl Desch, **Naomi Laventhal**, Scott Kim, David Ginsburg: How Informed is Informed Consent? Poster Presentation, Pediatric Academic Societies Annual Meeting, Denver, CO, 2011.
13. **Naomi Laventhal**, L Knoll Larkin, Annie Janvier: Personal Preference, Pessimism, and Parental Autonomy: Unique Patterns of Ethical Decision-Making in the Delivery Room. Poster presentation, Pediatric Academic Societies Annual Meeting, Denver, CO, 2011.
14. **Naomi Laventhal**, John Barks, Scott Kim: Ethics of Off-Label Use of Therapeutic Hypothermia in the NICU, University of Michigan Bioethics Colloquium, Ann Arbor, MI, 2011.
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16. **Naomi Laventhal**, Janet Allen, Lisa O'Leary, Corrie Osgood: Case Based Multi-Disciplinary Bioethics Education in the Newborn Intensive Care Unit: Medical Ethics and Social Stress (MESS) Rounds. Poster presentation, University of Michigan Medical Education Day, Ann Arbor, MI, 2011.
17. **Naomi Laventhal**, Kartik Bhatt, Bridget Spelki, Nicole Exe, John Barks: Evolving Use of Therapeutic Hypothermia in US Newborn Intensive Care Units, 7th International Conference on Brain Monitoring and Neuroprotection, Tampa, FL, 2012.
18. **Naomi Laventhal**, Janet Allen, Lisa O'Leary, Corrie Osgood: Multi-disciplinary Case-Based Ethics Education in the Newborn Intensive Care Unit, Pediatric Academic Societies Annual Meeting, Boston, MA, 2012.
19. Scott Schachinger, Robert Schumacher, **Naomi Laventhal**: Prenatal Consultation Quality Improvement: Communication Between Care Providers, Pediatric Academic Societies Annual Meeting, Boston, MA, 2012.
20. Stephanie Kukora, **Naomi Laventhal** : Resident Attitudes Towards Ethical and Medical Decision-Making for Neonates Born at the Limit of Viability, Pediatric Academic Societies, Annual Meeting, Boston, MA, 2012.
21. Stephanie Kukora, **Naomi Laventhal**: Resident attitudes toward ethical and medical decision making for neonates born at the limit of viability, University of Michigan Bioethics Colloquium, Ann Arbor, MI, 2012.
22. **Naomi Laventhal**, Kartik Bhatt, Nicole Exe, John Barks: Evolving utilization of therapeutic hypothermia in U.S. newborn intensive care units - Poster presentation, University of Michigan Pediatric Research Symposium, Ann Arbor, MI, 2012.
23. **Naomi Laventhal**, Miriam Shuchman, David Sandberg: Growth Hormone Therapy for Children with Short Stature, American Society for Bioethics and Humanities Annual Meeting, Atlanta, GA, 2013.
24. Stephanie Kukora, **Naomi Laventhal**: A comparison of nurse and resident attitudes about medical decision-making for extremely preterm neonates - Poster presentation, Pediatric Academic Society Annual Meeting, Washington D.C., 2013.
25. **Naomi Laventhal**, David E Sandberg, Diane Singer, Matthew M Davis: Communications about drug safety: Perceptions and preferences of U.S. parents - Poster presentation, Pediatric Academic Society Annual Meeting, Washington D.C., 2013.
26. **Naomi Laventhal**, David E Sandberg, Diane Singer, Matthew M Davis: Parental preferences surrounding pharmacologic treatment of cosmetic conditions in children - Poster presentation, Pediatric Academic Society Annual Meeting, Washington D.C., 2013.
27. **Naomi Laventhal**, Kartik Bhatt, Nicole Exe, John Barks: Evolving utilization of therapeutic hypothermia in U.S. newborn intensive care units - Poster presentation, Pediatric Academy Society Annual Meeting, Washington D.C., 2013.
28. **Naomi Laventhal**, Diane Singer, Matthew Davis, David Sandberg: Communications About Drug Safety: Perceptions and Preferences of U.S. Parents, University of Michigan Pediatric Research Symposium, Ann Arbor, MI, 2013.

29. Stephanie Lynema, Carlen Fifer, **Naomi Laventhal**: Outcomes of Premature Neonates with Critical or Moderately Severe Congenital Heart Disease, University of Michigan Research Symposium, Ann Arbor, MI, 2013.
30. Stephanie Kukora, **Naomi Laventhal**: Choosing wisely: using part medical decisions in allocating scarce ECMO resources, American Society for Bioethics and Humanities Annual Meeting, San Diego, CA, 2014.
31. Phoebe Danziger, **Naomi Laventhal** : Beliefs, Biases, and Ethical Dilemmas in the Perinatal Counseling and Treatment of Severe Kidney Anomalies: Towards an Interprofessional Model of Care – Poster presentation, American Society for Bioethics and Humanities Annual Meeting, San Diego, CA, 2014.
32. **Naomi Laventhal**, Eduard Verhagen, Annie Janvier: Outsourcing End-of-Life Care in the Newborn Intensive Care Unit (presentation), American Society for Bioethics and Humanities Annual Meeting, Houston, TX, 2015.
33. Stephanie Lynema, Carlen Fifer, **Naomi Laventhal** : Clinical Outcome Data Can Inform Perinatal Decision Making for Preterm Infants With Congenital Heart Disease (poster), Pediatric Academic Societies Annual Meeting, San Diego, CA, 2015.
34. Phoebe Danziger, Deborah Berman, Kaitlyn Arbour, **Naomi Laventhal**: Epidemiology Can Inform Ethical Decision-Making for Severe Congenital Renal and Urinary Tract Anomalies (poster), Pediatric Academic Societies Annual Meeting, San Diego, CA, 2015.
35. Stephanie Kukora, Nathan Gollehon, **Naomi Laventhal**: Prenatal Palliative Care Consultation: Referral Patterns, Perinatal Decision-Making and Outcomes (poster), Pediatric Academic Societies Annual Meeting, San Diego, CA, 2015.
36. Nathan Gollehon, Stephanie Kukora, **Naomi Laventhal**: Prognostic Failure and Decisional Mismatch in Antenatal Neonatology Consultation (presentation), Pediatric Academic Societies Annual Meeting, San Diego, CA, 2015.
37. Patrick Myers, **Naomi Laventhal**, Joanne Lagatta, Bree Andrews, William Meadow: Use and Perceived Impact of Population-Based Outcomes Prediction Tools for Prenatal Counseling at the Margin of Gestational Viability (presentation), Pediatric Academic Societies Annual Meeting, San Diego, CA, 2015.
38. Patrick Myers, **Naomi Laventhal**, Joanne Lagatta, Bree Andrews, William Meadow: Use of Population-Based Outcomes Prediction Tools for Counseling Redirection of Care for Infants at the Margin of Gestational Viability (poster), Pediatric Academic Societies Annual Meeting, San Diego, CA, 2015.
39. **Naomi Laventhal**, Kate Kraft, Christian Vercler: Roman Charity Redux: The Moral Obligations of the Breastfeeding Physician, American Society for Bioethics and Humanities (ASBH) 2016, Washington, D. C., 2016.
40. Stephanie Kukora, **Naomi Laventhal**: Information Transfer vs. Values Exploration: Are Neonatologists Answering the Wrong Questions? (presentation), American Society for Bioethics and Humanities, 2016.
41. Kayte Spector-Bagdady, **Naomi Laventhal**, Janice Firm, Katrina Hauschildt: Unintended Consequences for Providers of Clinical Ethics Consults: Self-Reflection from Ethicist and Clinician Perspective (Panel Session), For American Society for Bioethics and Humanities (ASBH) 2016, Washington, D.C., 2016.
42. Jasmeet Kataria, Sarah Gelehrter, **Naomi Laventhal**: Delivery Room Risk Stratification for Infants with Prenatally Diagnosed Congenital Heart Disease (poster), Pediatric Academic Societies Annual Meeting, Baltimore MD, 2016.
43. **Naomi Laventhal**, Stephanie Kukora: Finding the Center of Values-Based Decisions in Threatened Pregnancies, American Society for Bioethics and Humanities, Kansas City, MO, 2017.
44. Stephanie Kukora, Janice Firm, Christian Vercler, **Naomi Laventhal**: Pivoting Perspectives, Different Centers: Complicated Medical and Ethical Decision Making for an Infant with Trisomy 18 and Congenital Heart Disease (panel session moderator), American Society for Bioethics and Humanities, Kansas City, MO, 2017.
45. Sarah Gelherter Lisa O'Leary, Gail Blakely, Melissa Cantrell, **Naomi Laventhal**: Interdisciplinary Simulations to Optimize the Delivery, Resuscitation, Stabilization, and Transfer of a Newborn Requiring a Time Critical Cardiac Intervention, Joint Conference on Cardiovascular Disease Management, Ann Arbor, MI, 2017.
46. Ursual Guillen, Mackley, **Naomi Laventhal**, Stephanie Kukora, Chirst, Derrick, Batza, Ghavam, Hareh Kirpalani: Randomized controlled trial evaluating the use of a decision aid for parents facing extremely premature delivery, Pediatric Academic Societies Annual Meeting San Francisco, California, 2017.



47. Stephanie Kukora, Janice Firn, Patricai Keefer, **Naomi Laventhal**: Ethical Challenges Faced by Providers in Pediatric Death: A Qualitative Thematic Analysis, Pediatric Academic Societies Annual Meeting, San Francisco, 2017.
48. Phoebe Danziger, **Naomi Laventhal**: Prenatal Consultation: Relevance, Training, and Utilization, Pediatric Academic Societies Annual Meeting, San Francisco, CA, 2017.
49. Phoebe Danziger, Maria Skoczylas, **Naomi Laventhal**: Parental Refusal of Intramuscular Vitamin K and other Standard-of-Care Prophylactic Newborn Practices (Selected for breakout session presentation), University of Michigan Pediatric Research Symposium, Ann Arbor, MI, 2017.
50. Tonismae, Tiffany; Jain, Meenu; Batton, Emily; Carlos, Christine; Lawrence, Christin M.; Fritz, Katie; Hayslett, Drew; Coleman, Tasha; Littrell, Mary E.; Andrews, Bree; **Laventhal, Naomi T.**; Leuthner, Steven R.; Famuyide, Mobolaji; Tucker Edmonds, Brownsyne; Feltman, Dalia M: Initiation of Antenatal Steroids at the Threshold of Viability, American Academy of Pediatrics Section on Neonatal Perinatal Medicine Central Conference on Perinatal Research, Louisville, KY, 2018.
51. Michael Deem, **Naomi Laventhal**, Jess Hackel, John Lantos: Dismissal as an Acceptable Response to Vaccine Refusal: Ethical Considerations of the AAP Clinical Report, "Countering Vaccine Hesitancy", American Society for Bioethics and Humanities Annual Meeting, Anaheim, CA, 2018.
52. Phoebe Danziger, **Naomi Laventhal**: All-Natural, GMO-Free Babies: Tensions Between Parent and Clinician Uncertainty in the Prevention of Neonatal Vitamin K Deficiency Bleeding, American Society for Bioethics and Humanities, Anaheim, California, 2018.
53. Janice Firn, Sally Soliman, Katherine Feder, **Naomi Laventhal**, Andy Shuman, Christian Vercler: Expanding the Role and Institutional Impact of Hospital Ethics Committees through Practical Application of the Three-Tiered, Proactive Ethics Framework, American Society for Bioethics and Humanities, Anaheim, California, 2018.
54. **Naomi Laventhal**, Christin Lawrence, Stephanie Kukora: The Many Faces of Prognostic Uncertainty: A Case for a Broader Model of Antenatal Consultation, American Society for Bioethics and Humanities, Anaheim, California, 2018.
55. Christin Lawrence, **Naomi Laventhal**: Uncertainty at the Margin of Gestational Viability: How Does Ethical Culture Shade Decisions for Infants in the Gray Zone, American Society for Bioethics and Humanities, Anaheim, California, 2018.
56. Katherine Feder, Sally Salari, **Naomi Laventhal**, Janice Firn: Use of Preventative Ethics Rounds to Anticipate Ethical Dilemmas in the ICU: Implications for Critical Care Culture, Patients, and Hospital Ethics Committees, American Society for Bioethics and Humanities, Anaheim, California, 2018.
57. Fritz, Katie; Leuthner, Steven R.; Coleman, Tasha; Littrell, Mary E.; Hayslett, Drew; Famuyide, Mobolaji; Carlos, Christine; Batton, Emily; Andrews, Bree; Lawrence, Christin M.; **Laventhal, Naomi T.**; Tonismae, Tiffany; Jain, Meenu; Tucker Edmonds, Brownsyne; Feltman, Dalia M.: Characteristics and impact of neonatology consultation prior to delivery in the periviable period, Pediatric Academic Societies Annual Meeting, Toronto, Ontario, Canada, 2018.
58. Stephanie Kukora, Ursula Guillen, **Naomi Laventhal**: Parent Perceptions of Antenatal Consultation for Extreme Prematurity, Pediatric Academic Societies Annual Meeting, Toronto, Ontario, Canada, 2018.
59. Phoebe Danziger, Maria Skoczylas, **Naomi Laventhal**: Parental refusal of intramuscular vitamin K and other standard-of-care prophylactic newborn practices, Pediatric Academic Societies Annual Meeting, Toronto, Ontario, Canada, 2018.
60. Carlos, Christine; Datta, Avisek; Batton, Emily; Tonismae, Tiffany ; Jain, Meenu; Tucker Edmonds, Brownsyne; Hayslett, Drew; Coleman, Tasha; Littrell, Mary E.; Famuyide, Mobolaji; Lawrence, Christin M.; **Laventhal, Naomi T.**; Fritz, Katie; Leuthner, Steven R.; Andrews, Bree; Feltman, Dalia M.: Periviable Delivery Room Care: Factors Affecting Parental Decision-Making, Pediatric Academic Societies Annual Meeting, Toronto, Ontario, Canada, 2018.
61. Batton, Emily; Carlos, Christine; Lawrence, Christin M.; Fritz, Katie; Hayslett, Drew; Coleman, Tasha; Littrell, Mary E.; Tonismae, Tiffany; Jain, Meenu; Andrews, Bree; **Laventhal, Naomi T.**; Leuthner, Steven R.; Famuyide, Mobolaji; Tucker Edmonds, Brownsyne; Feltman, Dalia M.: Resuscitation and survival rates for periviable newborns from a multicenter study: the value of including all obstetric cases, Pediatric Academic Societies Annual Meeting, Toronto, Ontario, Canada, 2018.
62. Kate Stanley, Rebecca Vartanian, **Naomi Laventhal**, Gary Weiner: Using a Book and Movie Club as a Tool to Teach Professionalism to House Officers: A Pilot Trial, Pediatric Academic Societies Annual Meeting, Toronto, Ontario, Canada, 2018.

63. Feltman, Dalia M.; Datta, Avisek; Carlos, Christine; Batton, Emily; Fritz, Katie; Lawrence, Christin M.; Tonismae, Tiffany; Jain, Meenu; Hayslett, Drew; Coleman, Tasha; Littrell, Mary E.; Famuyide, Mobolaji; Tucker Edmonds, Brownsyne; **Laventhal, Naomi T.**; Leuthner, Steven R.; Andrews, Bree.: What factors contribute to decisions to provide delivery room resuscitation for perivable newborns at different centers?, Pediatric Academic Societies Annual Meeting, Toronto, Ontario, Canada, 2018.
64. Katherine J. Feder, MS; Janice I. Firn, PhD, MSW; Christian J. Vercler, MD, MA; Naomi T. Lavelthal, MD, MA: The Fallacy and Impracticality of Neutrality in the Clinical Ethics Consult: The Case for Directive Recommendations  
Add to Itinerary, American Society for Bioethics and Humanities, Pittsburgh, PA, 2019.
65. Christin Lawrence, DO; Stephanie Kukora, MD; Naomi Lavelthal, MD, MA: The Path Forward for Perinatal Birth Asphyxia: Ethical Analysis in a Changing Landscape, American Society for Bioethics and Humanities, Pittsburgh, PA, 2019.
66. Ian Thomas, Naomi Lavelthal, Sunkyung Yu, Sarah Gelehrter: Effect of pre-delivery standardized documentation on delivery respiratory intervention and parental bonding among infants with congenital heart disease (Nominated for 'Outstanding Investigator Award'), CHOP Annual Update on Pediatric and Congenital Cardiovascular Disease Conference, Huntington Beach, CA, 2019.
67. Christine Carlos, Bree Andrews, Naomi Lavelthal: The collective burden of perinatal care in the 22nd week of gestation: Is the focus of contemporary ethical controversy misplaced? (winner, best oral abstract), European Neonatal Ethics Conference, Southampton, UK, 2019.
68. **Naomi Lavelthal**, Katie Feder, Sally Salari, Janice Firn: Strengthening Organizational Ethical Culture from the Ground Up: Tailored Preventive Ethics Rounds in a Quaternary Children's Hosp, International Conference on Clinical Ethics Consultation, Vienna, Austria, 2019.
69. Lawrence, Christin, **Lavelthal, Naomi**, Datta, Avisek; Carlos, Christine; Batton, Emily; Andrews, Bree; Fritz, Katie; Leuthner, Steven; Tonismae, Tiffany; Jain, Meenu; Tucker Edmonds, Brownsyne; Hayslett, Drew; Coleman, Tasha; Famuyide, Mobolaji; Feltman, Dalia: Do Ethical Cultures Drive Perinatal Care?, Pediatric Academic Societies, Baltimore, MD, 2019.
70. Baughma, Katie; Gornick, Michele; **Lavelthal, Naomi**: Moral Distress Among Pediatric Residents: Incidence and Risk Factors, Pediatric Academic Societies, Baltimore, MD, 2019.
71. Cham, Parul; **Lavelthal, Naomi**; Burrows, Heather; Chopra, Vineet; Weiner, Gary: Parental Preference for Physician Attire in the Neonatal Intensive Care Unit, Pediatric Academic Societies, Baltimore, MD, 2019.
72. Arbour, Kaitlyn; Dunbar, Alston; Lindsay, Elizabeth; Myers, Patrick; **Lavelthal, Naomi**; Andrews, Bree; Klar, Angelle: Revisiting the Gray Zone: Attitudes and Resources Regarding Resuscitation at the Limit of Gestational Viability (Board 506), Pediatric Academic Societies, Baltimore, MD, 2019.
73. Thomas, Ian; Kataria-Hale, Jasmeet; Yu, Sunkyng; **Lavelthal, Naomi**; Gelehrter, Sarah: Risk factors predicting need for immediate postnatal resuscitation in infants with prenatally diagnosed congenital heart disease, Pediatric Academic Societies, Baltimore, MD, 2019.
74. Eman Mubarak, Janice Firn, **Naomi Lavelthal**: Ethics consultation for patients with limited English proficiency in a U.S. hospital: Does language barrier prompt unique ethical conflict, or does language barrier uniquely complicate common ethical questions?, International Conference on Clinical Ethics Consultation, Stellenbosch, South Africa, 2020.
75. Christin Lawrence, Kate Stanley, **Naomi Lavelthal**: Antenatal Consultation by Neonatologists for Fetal Congenital Anomalies: Development of a Fellowship Curriculum, Pediatric Academic Societies, Philadelphia, PA, 2020.
76. Christine Carlos, Dalia Feltman, **Naomi Lavelthal**, Bree Andrews: Ethical controversy, interdisciplinary alignment, and resource use in the 22nd week of gestation: how are practices changing?, Pediatric Academic Societies, Philadelphia, PA, 2020.
77. Christine Carlos, Dalia Feltman, **Naomi Lavelthal**, Bree Andrews, et al: Granular Exploration of Resuscitation Decisions and NICU Outcomes in the 22nd Week of Gestation Supports Shared Decision-Making With Low Ethical Burden, Pediatric Academic Societies, Philadelphia, PA, 2020.