

Michael J. Fitzgerald, M.D.

CURRICULUM VITAE

Personal Data

Date and Place of Birth: March 17, 1958, DeKalb, Illinois
Mailing Address: 5027 Kingston Ave, Lisle, Illinois 60532

Married: Spouse: Lisa Children: John, Grant, Ethan, Lauren

Business Office Contact

DuPage Neonatology Associates, S.C.
P.O. Box 487
Hinsdale, IL 60522-0487

Phone (847)-991-0440
Fax (847)-991-0441
E-mail mfitzgerald@dupage-neo.com
mfitzgerald@mediamoire.com
Cell: 630-772-8000

Interests / Expertise

Minimizing Barotrauma to Extremely Premature Infants
National and International Long Distance Fixed Wing (and Helicopter) Transports (Including Guam to Atlanta) of
Premature and Sick Infants
Regionalized Resource Based Perinatal Care and Providing Outreach Access to Care
Infant Nutrition and Breast Feeding (Recently completed two trips to Asia speaking on subject)
Medical Informatics and software development for Neonatal Clinical Systems
Animation and Video Production for Medical Communications
Run Marathons, Golf, and Snow Skiing

Education

B.A. in Chemistry (Honors)
DePauw University
Greencastle, Indiana

May, 1980

M.D. University of Health Sciences/
Chicago Medical School
Chicago, Illinois

June, 1983

Hospital Appointments

Resident, Pediatrics
Loyola University of Chicago, Stritch
School of Medicine, Maywood, Illinois

July 1983-June'86

Chief Resident, Pediatrics
Loyola University of Chicago, Stritch
School of Medicine, Maywood, Illinois

July 1985-June'86

Research and Clinical Fellow in
Neonatology
Loyola University of Chicago, Stritch
School of Medicine, Maywood, Illinois

July 1986-June'88

Attending Neonatologist,
Assistant Professor
Loyola University of Chicago, Stritch
School of Medicine, Maywood, Illinois

July 1988-June'93

Attending Neonatologist,
Part-Time Clinical Professor
Loyola University of Chicago, Stritch
School of Medicine, Maywood, Illinois

June 1993-June 2015

Attending Neonatologist
Active Staff
Hinsdale Hospital, Hinsdale, Illinois

July 1988-Present

Attending Neonatologist
Active Staff
Elmhurst Hospital, Elmhurst, Illinois

May 1991-September 2003

Attending Neonatologist
Active Staff
Good Samaritan Hospital, Downers Grove, Illinois

July 1993-Present

Attending Neonatologist
Active Staff
Edward Hospital, Naperville, Illinois

September 1996-Present

Attending Neonatologist
Active Staff
LaGrange Hospital, LaGrange, Illinois

September 2000-Present

Attending Neonatologist
Active Staff
Bolingbrook Hospital, Bolingbrook, Illinois

January 2008-Present

Attending Neonatologist
Active Staff
Elmhurst Hospital, Elmhurst, Illinois

December 2014-Present

Board Certification

National Board of Medical Examiners

July 1984

Neonatal/Perinatal Medicine
Last Recertification

September 1991
September 2015

American Academy of Pediatrics

November 1990

Honors

Rector Scholar
DePauw University
Greencastle, Indiana

August 1976-May'80

Chief Resident, Pediatrics

July 1985-June'86

American Diabetes Foundation(Local Chapter)
Resident Research Award

May 1988

Teacher of the Year Award
Hinsdale Hospital

July 1988-June'1989

Babies First Ward for Clinical Excellence
Good Samaritan Hospital NICU

August 27, 2000

Listed for Neonatology in "TOP DOCTORS" in
Chicago Magazine, Chicago, IL

January 2001

Listed for Neonatology (1 of 3) in "TOP 350 DOCTORS" in
Chicago Magazine, Chicago, IL

January 2004

Memberships

Chicago Medical Society
Illinois State Medical Society
American Medical Association

September 1985-1991
September 1985-1991
September 1985-1991

Administration

Chief Resident, Pediatrics

July 1985-June'86

Project Coordinator, Magis Doctor's Video Tape
for Hospital Administration

May 1992-January '93

Medical Director, Division of Neonatology
Good Samaritan Hospital, Downers Grove, Illinois

July 1993-December 2008

Medical Director, Division of Neonatology
Elmhurst Hospital, Edward-Elmhurst Health System
Elmhurst, Illinois

December 2014-Present

Co-Founder, DuPage Neonatology Associates, S.C.
Hospital Based Neonatology Group
Good Samaritan Hospital, Downers Grove, IL
Hinsdale Hospital, Hinsdale, IL
Edward Hospital, Naperville, IL
LaGrange Hospital, LaGrange, IL
Bolingbrook Hospital, Bolingbrook, IL
Elmhurst Hospital, Elmhurst, IL

July 1993-Present

Project Coordinator, Courage to Lead Video Tape
For Nursing / Hospital Administration
Advocate Good Samaritan Hospital

July 2000

Administration / Elected

House Staff Secretary
Loyola University of Chicago, Stritch
School of Medicine, Maywood, Illinois

July 1984-June'85

House Staff President

Loyola University of Chicago, Stritch School of Medicine, Maywood, Illinois	July 1985-June'86
Vice-Chairman, Department of Pediatrics Hinsdale Hospital, Hinsdale, IL	January 1996-December '97
Chairman, Department of Pediatrics Hinsdale Hospital, Hinsdale, IL	January 1998-December'99
Vice-Chairman, Department of Pediatrics Advocate Good Samaritan Hospital, Downers Grove, IL	January 2004-December '05
Chairman, Department of Pediatrics Advocate Good Samaritan Hospital, Downers Grove, IL	January 2006-December '07

University / Hospital Committees

Medical Staff Executive Committee House Staff Representative Loyola University of Chicago, Stritch School of Medicine, Maywood, Illinois	July 1985-June'86
Medical School Admissions Committee Loyola University of Chicago, Stritch School of Medicine, Maywood, Illinois	August 1985-June '93
Cardiopulmonary Resuscitation Committee Loyola University of Chicago, Stritch School of Medicine, Maywood, Illinois	July 1990-June '93
Perinatal Morbidity and Mortality Review Committee Hinsdale Hospital, Hinsdale, Illinois	July 1988-June 1994
Obstetrical and Newborn Care Committee Hinsdale Hospital, Hinsdale, Illinois	July 1988-June 1994
Chairman, Pediatric Care Committee Department of Pediatrics Hinsdale Hospital, Hinsdale, IL	January 1996-December '97
Neonatal Task Force Committee, Chairman Good Samaritan Hospital, Downers Grove, Illinois	July 1993-December 2008
Perinatal Morbidity and Mortality Review Committee, Director Neonatology Good Samaritan Hospital, Downers Grove, Illinois	July 1993-December 2008
Pediatric Planning Committee Good Samaritan Hospital, Downers Grove, Illinois	July 1993-Present
Hospital Ethics Committee Good Samaritan Hospital, Downers Grove, Illinois	July 1994-Present
Risk Management Committee Good Samaritan Hospital, Downers Grove, Illinois	January 1997-2003
Blood Bank Committee, Ad Hoc Member	January 1998-Present

Good Samaritan Hospital, Downers Grove, Illinois

Medical Informatics Committee
Good Samaritan Hospital, Downers Grove, Illinois

January 2003-2005

OB/Peds/Neonatal, Clinical Care Practice Committee
Elmhurst Hospital, Elmhurst, Illinois

December 2014-Present

Morbidity and Mortality Review Committee
Elmhurst Hospital, Elmhurst, Illinois

December 2014-Present

Boards and Foundations

Caring for Kids and Families, Member Capital Campaign Steering Committee, Edward Hospital Foundation,
Naperville, IL

September 1998-Present

Advocate Good Samaritan Hospital Development Council
Good Samaritan Hospital, Downers Grove, Illinois

January 2003-2008

Co-Chair, Nurse Advisory Board, for Audioconference Series on DHA/ARA
Mead Johnson, Evansville, IN

November 2003-Present

Honorary Chair, March for Babies, March of Dimes Dupage County Walk, 2008

Inaugural Hand to Hold / Mead Johnson NICU Hero Award Judge,

July 2013

Manuscripts

1. Fitzgerald MJ, Zeller WP, Goto M, Anderson CL, and Hurley RM. Concurrent Clinical and Metabolic Derangements in the Newborn Rat: A Late Phase Sepsis Model. *Annals of Clinical and Laboratory Science*, May-June 1988, Vol. 18(3):229-234.
2. Sajous C, Zeller WP, Raymond J, Goto M, Fitzgerald MJ, Anderson CL, Brooks M, and Dobbins R. Cord Blood Thyrotropin Screening for Congenital Hypothyroidism. *Annals of Clinical and Laboratory Science*, November-December 1991, 21(6).
3. Fitzgerald MJ, Goto M, Myers TF, and Zeller WP. Early Metabolic Effects of Sepsis in the Preterm Infant: Lactic Acidosis and Increased Glucose Requirement. *Journal of Pediatrics*, December 1992, Vol. 121(6):951-955.

Abstracts

1. Fitzgerald MJ, Zeller WP, Goto M, Anderson CL, and Hurley RM. Concurrent Clinical and Metabolic Derangements in a Newborn Rat Model of Sepsis. *Annals of Clinical and Laboratory Science*, July- August 1986, 16(4) #30, 325.
2. Fitzgerald MJ, Zeller WP, Goto M, Anderson CL, and Hurley RM. Clinical and Metabolic Derangements in Late Newborn Rat Endotoxemia. *Fed Proc*, January-March 1987, 46(1).
3. Fitzgerald MJ, Zeller WP, Goto M, Anderson CL, and Hurley RM. Serial Glucose and Insulin Values in Blood Culture Positive and Negative Neonates. *Annals of Clinical and Laboratory Science*, July-August 1987, 17(4) #54, 272-3.
4. Sajous C, Zeller WP, Raymond J, Goto M, Fitzgerald MJ, Anderson CL, Brooks M, and Dobbins R. Three Years Experience Cord Blood Thyrotropin (TSH) Screening for Congenital Hypothyroidism on the Island of St. Lucia. *Annals of Clinical and Laboratory Science*, July-August 1987, 17(4) #27, 262.
5. Fitzgerald MJ, Zeller WP, Goto M, Anderson CL, and Hurley RM. Does Endotoxin Like Activity (ELA) of

Lipopolysaccharide (LPS) Correlate with Lethality in the 0 Day Old Rat? *Pediatr Res*, April 1988, 23(4) #1623, 472A.

6. Fitzgerald MJ, Zeller WP, Goto M, Anderson CL, Hora J, and Hurley RM. Plasma Endotoxin (LPS) Concentration and Lethality in the Fed and Fasted 10 Day Old Rat. *Circ Shock*, May 1988, 24(4) #74, 260.
7. Fitzgerald MJ, Zeller WP, Goto M, Anderson CL, and Hurley RM. Serial Glucose, Lactate, and Insulin Values in Septic Neonates. *Clinical Research*, October 1989, 37(4):965A.

Local Presentations

Hepatitis: A Cause of Gallbladder Wall Thickening. Pediatric Grand Rounds, Loyola University, Stritch School of Medicine, Maywood, IL (October 1984)

Growth Hormone and Disorders of Growth. Grand Rounds, Central DuPage Hospital, Winfield, IL (March 12, 1986)

Newborn Sepsis: Current Research. Critical Care Conference in Nursing, Loyola University, Dept. of Nursing, Oak Brook, IL (November 21, 1986)

Necrotizing Enterocolitis. Neonatal Review Conference, Loyola University, Stritch School of Medicine, Maywood, IL (September 1987)

Gastrointestinal Problems in the Newborn. Pediatric Grand Rounds, Hinsdale Hospital, Hinsdale, IL (November 8, 1988)

Meconium Aspiration Syndrome: Current controversies and treatment. Neonatal Review Conference, Loyola University, Stritch School of Medicine, Maywood, IL (December 1990)

Shock in the Pediatric Patient. Loyola University of Chicago Nursing Education Program, Embassy Suites Hotel, Lombard, IL (March 28, 1991)

The Special Needs Neonate: Evaluation and Treatment. Pediatric Rehabilitation Grand Rounds, Hinsdale Hospital, Hinsdale, IL (November , 1991)

Advanced Cardiac Life Support, The pediatric patient. Advanced Cardiac Life Support Course, Hinsdale Hospital, Hinsdale, IL (One-Three times per year, 1991 to Present)

Neonatal Diseases, Pictures and Pearls, Neonatal Core Curriculum course, Hinsdale and Good Samaritan Hospitals combined, Hinsdale, IL (December 1994, April 1997)

Neonatal HIV Infection, OB Grand Rounds, Edward Hospital, Naperville, IL (September 1997)

Air Transport Of One-Pound Twins From Guam, 7800 Miles Of Critical Care Crossing The International Date Line, Trauma Grand Rounds, Good Samaritan Hospital, Downers Grove, IL (September, 1997)

Air Transport Of One-Pound Twins From Guam, Anesthesia Grand Rounds, Good Samaritan Hospital, Downers Grove, IL (October 6, 1997)

Neonatal Diseases For the Obstetrical Nurse, Good Samaritan Hospital, Downers Grove, IL (October 1998)

Neonatal Problems for the Emergency Room Physician, Good Samaritan Hospital, Downers Grove, IL (January 12, 1998)

DHA and ARA Supplementation in Infant Formula: Implications for Development, Sponsored by Mead Johnson Nutritionals, Oak Brook, IL May 15, and 21, 2002.

Neonatal Nutrition, Good Samaritan Hospital, January, 2008

Advances in Neonatology and ROP; The Beacon Radio 950 AM, Chicago, IL , August 16, 2009

National Presentations

Concurrent Clinical and Metabolic Derangements in a Newborn Rat Model of Sepsis. Presented at the Association of Clinical Scientists' Spring Meeting, Little Rock, AK, May 1, 1986.

Clinical and Metabolic Derangements in Late Newborn Rat Endotoxemia. Poster Presentation at the Federation of American Societies for Experimental Biology, Washington, DC, April 2, 1987.

Serial Glucose and Insulin Values in Blood Culture Positive and Negative Neonates. Presented at the Association of Clinical Scientists' Spring Meeting, Charleston, SC, April, 1987.

Plasma Endotoxin (LPS) Concentration and Lethality in the Fed and Fasted 10 Day Old Rat. Poster Presentation at Shock Society Eleventh Annual Conference on Shock, Fontana, WI, June 7, 1988.

Serial Glucose, Lactate, and Insulin Values in Septic Neonates. Presented at the Midwest Society of Pediatric Research, November, 1989, Chicago, IL.

Apnea and SIDS. Presented at the Osler Institute National Pediatric Board Review Course, October, 1991.

Apnea and SIDS, and Neonatal Diseases. Presented at the Osler Institute National Pediatric Board Review Course, October, 1992.

Apnea and SIDS, and Neonatal Diseases. Presented at the Osler Institute National Pediatric Board Review Courses, August and October, 1993

Apnea and SIDS, and Neonatal Diseases, Neonatal Critical Care. Presented at the Osler Institute National Pediatric Board Review Courses, April, August, September, 1994.

Apnea and SIDS, and Neonatal Diseases, Neonatal Critical Care. Presented at the Osler Institute National Pediatric Board Review Course, April, August, October, 1995.

The Changing Dynamics of the Business of Neonatology, Key Note Speaker, North Central Neonatology Symposium, Kohler, WI, June, 1995

Apnea and SIDS, Neonatal Diseases, Neonatal Critical Care, and Neonatal Case Studies. Presented at the Osler Institute National Pediatric Board Review Course, May, June, August, October, 1996.

Apnea and SIDS, Neonatal Diseases, Neonatal Critical Care, and Neonatal Case Studies. Presented at the Osler Institute National Pediatric Board Review Course, June, July, September, October, 1997.

Apnea and SIDS, and Neonatal Diseases, Neonatal Critical Care. Presented at the Osler Institute National Pediatric Board Review Course, April, June, October, 1998.

Apnea and SIDS, Neonatal Diseases, Neonatal Critical Care, and Neonatal Case Studies. Presented at the Osler Institute National Pediatric Board Review Course, April, June, October, 1999.

Apnea and SIDS, Neonatal Diseases, Neonatal Critical Care, and Neonatal Case Studies. Presented at the Osler Institute National Pediatric Board Review Course, April, June, September, October 2000.

Apnea and SIDS, Neonatal Diseases, Neonatal Critical Care, and Neonatal Case Studies. Presented at the Osler Institute National Pediatric Board Review Course, May, June, October 2001

Apnea and SIDS, Neonatal Diseases, Neonatal Critical Care, and Neonatal Case Studies. Presented at the Osler Institute National Pediatric Board Review Course, April, May, 2002

DHA and ARA Supplementation in Infant Formula: Implications for Development, Sponsored by Mead Johnson Nutritionals, National Nurses Consultant Meeting, November 18-19, 2003, Sofitel Chicago O'Hare, Rosemont, IL

Apnea and SIDS, Neonatal Diseases, Neonatal Critical Care, and Neonatal Case Studies. Presented at the Osler Institute National Pediatric Board Review Course, October, 2004

Apnea and SIDS, Neonatal Diseases, Neonatal Critical Care, and Neonatal Case Studies. Presented at the Osler Institute National Pediatric Board Review Course, May, October, 2005

Improving Neonatal DHA and Nutrition, Neonatal Nursing Essentials Conference 2006, Center for Continuing Education, University of Notre Dame, October 11, 2006

Neonatal Sepsis, Little Rock Nurses Conference, Little Rock, AR, October 23, 2006.

DHA and Fetal Development, Pediatric Care Symposium Saint Margaret Mercy Medical Center 2007, Radisson Hotel at the Star Plaza, Merrillville, IN, September 26th, 2007

Multi-Generational Workplace Dimensions in the NICU, National Association of Neonatal Nurses National Convention, Paris Hotel, Las Vegas, September 20th, 2010

Multi-Generational Workplace Dimensions in the NICU: Maximizing Communication and Success, National Association of Neonatal Nurses National Convention, Caribe Royale, Orlando, FL, September 23rd, 2011.

Multi-Generational Workforce: Maximizing Communication and Success, 23rd Annual Florida Association of Neonatal Nurse Practitioners (FANNP) Symposium, Clinical Update and Review, Sheraton Sand Key Resort on Clearwater Beach, Florida, October 16-20th, 2012

Neonatal Emergencies, 23rd Annual Florida Association of Neonatal Nurse Practitioners (FANNP) Symposium, Clinical Update and Review, Sheraton Sand Key Resort on Clearwater Beach, Florida, October 16-20th, 2012

Nutrition of the Neonate, The "Push for Protein" and other recent recommendations, 23rd Annual Florida Association of Neonatal Nurse Practitioners (FANNP) Symposium, Clinical Update and Review, Sheraton Sand Key Resort on Clearwater Beach, Florida, October 16-20th, 2012

Neonatal Pictures and Pearls: Interactive NICU Case studies highlighting Nutritional Management Dilemmas, Arkansas Academy of Nutrition and Dietetics Annual Meeting, Arkansas Children's Hospital Little Rock, Arkansas, April 5th, 2014

Neonatal Pictures and Pearls: Interactive NICU case vignettes, Neonatology Symposium at Kiawah, Georgia Regents University Medical Center, Kiawah Island, South Carolina, September 20th, 2014

NICU Nutrition, Knowing What You Are Treating, Arkansas Academy of Nutrition and Dietetics Annual Meeting, Arkansas Children's Hospital Little Rock, Arkansas, April 23, 2015

International Presentations

Evidenced Based Functional Nutrition for Infants: Improving Cognitive Development and Immune Outcomes, The Campus, Grand Hyatt Erawan Bangkok, Thailand, March 8th, 2010.

Evidenced Based Functional Nutrition for Infants: Improving Cognitive Development and Immune Outcomes, Medical Symposium to 800 Pediatricians, OB/Gyne, and perinatal nurses, Convention Center, Centara Grand @ Central World, Bangkok, Thailand, March 8th, 2010.

Nutritional Effects of Infant Problem Solving Skills, Medical Symposium, Melia Hotel, Hanoi, Vietnam, March 13th, 2010.

Nutritional Effects of Infant Problem Solving Skills, Medical Symposium, Sheraton Hotel, Ho Chi Minh City, Vietnam, March 13th, 2010.

Nutritional Effects of Infant Problem Solving Skills, Obstetrics / Gynecology Society of Singapore, Singapore, July 2nd, 2010.

New Finding: Nutritional Effects of Infant Problem Solving Skills, "What's New Series", Pediatric and Obstetrics & Gynecology Updates Symposium, Pullman Hotel, Kuching, Malaysia, July 3rd, 2010.

Nutritional Effects on Infant Problem Solving Skills, Grand Rounds medical seminar at Soetomo Teaching Hospital, Surabaya, Indonesia, July 5th, 2010.

Nutritional Effects on Infant Problem Solving Skills, Jakarta Pediatric Society, Four Seasons Hotel, Jakarta, Indonesia, July 6th, 2010.

The Growing Infant: Functional Nutrition to Improve Cognitive Development & Immune Outcomes, Pediatric / Obstetrical Symposium, Shangri-La Hotel, Beijing, China, July 7th, 2010. (1000 participants in person and by "live" TV remote).

The Growing Infant: Functional Nutrition to Improve Cognitive Development & Immune Outcomes, Pediatric / Obstetrical Symposium, Guangzhou Baiyun International Convention Center, Guangzhou, China, July 9th, 2010. (1300 participants in person and by "live" TV remote).

Nutrition to Improve Cognitive Development & Immune Outcomes, Pediatric Symposium on Infant Nutrition, Far Eastern Plaza Shangri-La Hotel, Taipei, Taiwan, July 11, 2010.

Supporting the Nutritional Needs of the Preterm Infant & Term Infant: DHA, Neonatal Symposium, Riviera Maya, Cancun, Mexico, June 1, 2013

Gastro Intestinal Problems of the Newborn, Neonatal Symposium, Riviera Maya, Cancun, Mexico, June 1, 2013

Nutrition for Every Stage: DHA, Pediatric Neuro Nutrition Symposium, Hard Rock Hotel, Puerto Vallarta, Mexico, September 7, 2013

Neuro-Cognitive Benefits of DHA, Pediatric Neuro Nutrition Symposium, Panama, Panama, May 30th, and June 20th, 2014