



GREATER AUSTIN ALLERGY

ALLERGY | ASTHMA | IMMUNOLOGY

Eric D. Schultz, DO, MPH

EDUCATION

Duke University Medical Center	Neonatal-Perinatal Intensive Care Fellowship #14 ranked Neonatal Intensive Care Unit by US News and World Report 2023	June 2008
University of California, Irvine Medical Center	Pediatric Residency	June 2005
University of California, Irvine Medical Center	Pediatric Internship	June 2003
Western University of Health Sciences	Doctor of Osteopathy	June 2002
California State University, San Diego	Masters in Public Health; Epidemiology	May 1996
University of California, San Diego	Bachelor of Arts; Chemistry/Biochemistry	June 1993

PROFESSIONAL EXPERIENCE

The University of Texas at Austin, Dell Medical School April 2025-Present

Affiliated Faculty: Dept. of Internal Medicine

- Consult on Post-Acute Sequelae of SARS-CoV-2 (PASC) mediated immune dysfunction patients regarding diagnosis and possible novel treatments
- Contribute to ongoing local and national research regarding PASC
- Precept 3rd and 4th year medical students from Dell Medical School for 2- and 4-week clinical rotations in Allergy, Asthma and Immunology

Texas A&M College of Medicine March 2011-Present

Adjunct Assistant Clinical Professor: Dept. of Pediatrics

- Precept 3rd and 4th year medical students from Texas A&M College of Medicine for 2 and 4 week clinical rotations in Allergy, Asthma and Immunology
- Mentor 3-6 medical students per year as they transition to their final year of medical school or first year of residency (Pediatrics, Internal Medicine, Radiology, Anesthesiology, OB/GYN)
- Mentor undergraduate and graduate students in 18 clinical research projects over 6 years that have been accepted to national academic conferences

Greater Austin Allergy, Asthma, & Immunology September 2010-Present

Owner and Board Member

- Equity owner of an Allergy, Asthma and Immunology (AAI) network currently comprised of 15 clinics in 3 states serving approximately 45,000 patients
- Co-founder and equity owner of a Clinical Research Center comprised of 8 clinics



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Greater Austin Allergy, Asthma, & Immunology

September 2010-Present

Allergy, Asthma and Immunology Physician

- Manage 15-20 clinical patients per day and oversee 60-100 immunotherapy and/or biologic patients per day
- Conduct full-spectrum immunology practice managing over 96 immunoglobulin replacement patients
- Conduct full-scale drug allergy testing from local anesthetics, antibiotics, steroids, and vaccination components
- Regional Mastocytosis and Mast Cell Activation Syndrome specialist seeing 10+ mast cell patients per week from multi-state, multi-specialist referral platform with appropriate referral to MD Anderson
- Assist Long-COVID research at UT Dell Long-COVID clinic

Greater Austin Allergy, Asthma & Immunology

September 2010-November 2015

Chief Medical Officer

- Co-led growth from a single clinic practice with \$1.5 million in gross revenue to a peak sixteen clinic, multi-state AAI network with \$16 million in gross revenue within 5 years
- Created safety monitoring system for immunotherapy patients receiving ~200,000 shots per year in Austin clinics – presented data at AAAAI national conference
- Led team in creating SOPs for multi-state AAI network
- Co-led creation of a multi-clinic Clinical Research Center

Pediatric Subspecialty Faculty

June 2010-September 2010

Associate Director of Neonatal-Perinatal Education

- Proctored UCLA Harbor and UC Irvine neonatal intensive care fellows and Children's Hospital of Orange County (CHOC) pediatric residents in the level IV NICU at CHOC
- Created neonatal intensive care lecture series for regional neonatologists

University of California, Irvine Medical Center

April 2010-September 2010

Clinical Instructor: Division of Neonatology: Dept. of Pediatrics

- Led neonatal intensive care and perinatal education and rounding series for UCLA Harbor and UC Irvine neonatal intensive care fellows and UC Irvine pediatric residents

Children's Hospital of Orange County

June 2009-September 2010

Neonatologist

- Delivered level IV neonatal intensive care to a diverse population of critically ill 23 week preterm to fullterm infants
- Supervising neonatal intensive care specialist in network of 200+ beds, across 7 NICUs in the greater Orange County area
- Specialized in pulmonary and cardiac disorders, including ECMO management, of the critically ill preterm and term infant
- #20 ranked Neonatal Intensive Care Unit by US News and World 2023

Sharp Mary Birch/Rady Children's Hospital

July 2008-June 2009

Neonatologist

- Delivered level IV neonatal intensive care to a diverse population of critically ill 23 week preterm to fullterm infants
- Supervising neonatal intensive care specialist in network of 150+ beds, across 4 NICUs in San Diego County
- #7 ranked Neonatal Intensive Care Unit by US News and World 2023



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Duke University Medical Center

July 2006-June 2008

Neonatal Life Flight Supervisor

- Led neonatal intensive care life flight response including ground and air transport for a 58 bed level IV NICU and 18 combined bed level II step down NICUs
- Cross-covered Pediatric Intensive Care Unit (PICU) and Pediatric Cardiac Critical Care Unit transport teams at Duke Medical Center
- Provided education series for life flight transport specialists

Columbus Regional Hospital

October 2006-June 2008

Pediatric Hospitalist

- Supervising physician for major regional hospital for pediatric intensive care, pediatric floor, labor and delivery, emergency room, and telemedicine services

Duke University Medical Center

July 2005-June 2008

Research Fellow: National Institute of Child Health and Human Development: Duke Clinical Research Institute

- Physician researcher for NICHD research programs for the NICU at Duke University Medical Center
- Investigated Mast Cell homing to the lung via c-kit/SCF signaling and subsequent airways hyper-reactivity and lung remodeling
- Investigated CXCR2 blockade to abrogate neutrophil homing to the lung and airways dysfunction
- Cared for thymic transplant patients in the NICU with Dr. Rebecca Buckley (Chief of Allergy/Immunology, Duke University Medical Center)
- Mast Cell research collaborations with Dr. Buckley (Duke) and Dr. Michael Gurish (Harvard)

University of California, Irvine Medical Center

June 2004-July 2004

Research Resident: PI: Victoria Camerini/Niklas MD, MA

- Physician researcher for novel T-cell differentiation mechanisms in a mouse neonatal GI model

Department of Health & Human Services, San Diego

July 1997-June 1998

Epidemiologist: Childhood Lead Poisoning

- Lead Epidemiologist for the department of Lead Poisoning for San Diego region serving 2.5 million persons
- Coordinated efforts regarding lead poisoning prevention with CA Health State Department and the Centers for Disease Control in Atlanta, GA

Department of Health & Human Services, San Diego

December 1995-June 1997

Epidemiologist: AIDS and Community Epidemiology

- Team member of regional and local disease outbreak response assisting in disease identification, surveillance and mitigation of spread
- Created and implemented novel disease tracking system to help in early identification of disease outbreaks for the San Diego Health Department
- Worked with other epidemiologists in identifying new and existing HIV/AIDS patients and providing physician referral



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The Agouron Institute

July 1994-June 1996

Senior Research Assistant

- Integrated novel techniques utilizing microsomes and high performance liquid chromatography (HPLC) to assess cytochrome P4502E1
- Supervised research on drug metabolism identifying variation of alcohol metabolism through differences of cytochrome P4502E1 expression in different ethnicities

Immune Complex Corporation

July 1993-July 1994

Research Assistant

- Created novel analytic techniques for measuring cytochrome P450s and drug metabolism
- Successfully linked cytochrome P4502D6 to autoimmune hepatitis

GRANTS

Duke University Medical Center Children's Miracle Network Grant 2006-2008

T32 NIH National Research Service Award 2005-2007

CLINICAL TRIALS

Site Principal Investigator: Greater Austin Allergy, Asthma & Immunology. AZ 2020-2021

- Piloted the AMAZE Asthma Application for remote asthma monitoring in ~200 asthma patients

Site Principal Investigator: Children's Hospital of Orange County. Ikaria 2009-2010

- Measured inhaled nitric oxide effects on bronchopulmonary dysplasia in preterm infants ≥ 34 WGA to < 37 WGA

Principal Investigator: Duke University. Children's Miracle Network Grant 2006-2008

- Evaluated effect of blocking mast cell homing on airways hyper-reactivity in hyperoxia exposed newborn rats

AWARDS & HONORS

Doctor of the Year: Greater Austin Allergy, Asthma & Immunology Network 2019

Michael Frank Fellow Teacher of the Year: Duke University 2008

Resident of the Year: University of California, Irvine (UCI) 2003 & 2005

Pediatric Intensive Care Unit Resident of the Year: UCI 2005

P Collin Kelly Resident Teacher of the Year: UCI 2005

Alpha Omega Alpha: Honor's Medical Society 2003

President's Society Award for Academic Excellence and Service to the University 2000



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ABSTRACTS PRESENTED AT NATIONAL OR REGIONAL CONFERENCES

An Observational Study Assessing Sustained Tolerance with Biologic Therapies

Elaina Chong^{1,2}, Annika Hesse^{1,2}, Olivia Swonke^{1,2}, Sarah Devaney², Jessica Shu², Sophia Schultz^{1,2}, Roshini Thiagarajan³, Eric Schultz^{2,3}; ¹The University of Texas at Austin, ²Greater Austin Allergy, Asthma, and Immunology, ³Texas A&M College of Medicine (American Academy of Allergy, Asthma and Immunology Conference 2026- Poster Presentation)

Determinants of Subcutaneous Immunotherapy Attrition in a Multi-Clinic Allergy Network

Annika Hesse^{1,2}, Keaira Romero², Eric Schultz^{2,3}; ¹The University of Texas at Austin, ²Greater Austin Allergy, Asthma, and Immunology, ³Texas A&M College of Medicine (American Academy of Allergy, Asthma and Immunology Conference 2026- Poster Presentation)

Reimbursement Declines Following the February 2024 UnitedHealth Data Breach

Annika Hesse^{1,3}, Laurel Skaggs², Eric Schultz^{2,3}; ¹The University of Texas at Austin, ²Greater Austin Allergy, Asthma, and Immunology, ³Texas A&M College of Medicine (American Academy of Allergy, Asthma and Immunology Conference 2026- Poster Presentation)

A National Podcast's Educational Effect on Penicillin Allergy Testing

Elaina Chong^{1,2}, Annika Hesse^{1,2}, Eric Schultz^{2,3}; ¹The University of Texas at Austin, ²Greater Austin Allergy, Asthma, and Immunology, ³Texas A&M College of Medicine (American Academy of Allergy, Asthma and Immunology Conference 2026- Poster Presentation)

When a Patient With Catamenial Anaphylaxis Wants to Get Pregnant

Elaina Chong^{1,2}, Eric Schultz^{2,3}; ¹The University of Texas at Austin, ²Greater Austin Allergy, Asthma, and Immunology, ³Texas A&M College of Medicine (American Academy of Allergy, Asthma and Immunology Conference 2026- Poster Presentation)

Sustained Tolerance in Chronic Urticaria Patients Treated with Omalizumab

Alyssa Osheim, BBS⁴, Annika Hesse^{1,2}, Eric Schultz^{2,3}; ¹The University of Texas at Austin, ²Greater Austin Allergy, Asthma, and Immunology, ³Texas A&M College of Medicine, ⁴McGovern Medical School at UT Health Houston (American Academy of Dermatology Conference 2026- Poster Presentation)

Increasing the Strength of Subcutaneous Immunotherapy Does Not Correlate With Improvement in Allergic Rhinitis Symptoms

Annika Hesse^{1,3}, Elaina Chong^{1,3}, Sophia Schultz², Eric Schultz^{3,4}; ¹The University of Texas at Austin, ²The University of Southern California, ³Greater Austin Allergy, Asthma, and Immunology, ⁴Texas A&M College of Medicine (American Academy of Allergy, Asthma and Immunology Conference 2025- Platform Presentation)

Immunoglobulin Replacement Does Not Correlate With Overall Improvement in Post-Acute Sequelae of COVID-19 Symptoms

Elaina Chong^{1,3}, Annika Hesse^{1,3}, Sophia Schultz², Eric Schultz^{3,4}; ¹The University of Texas at Austin, ²The University of Southern California, ³Greater Austin Allergy, Asthma, and Immunology, ⁴Texas A&M College of Medicine (American Academy of Allergy, Asthma and Immunology Conference 2025- Poster Presentation)



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Biologic Therapy Does Not Increase Incidence of COVID-19

Alyssa Osheim, BBS1, Sofia Tovar, BS1, Sophia Schultz², Aleksander Nordin³, and Eric D. Schultz, DO, MPH^{3,4}. ¹The University of Texas at Austin, ²The University of Southern California, ³Greater Austin Allergy, Asthma, and Immunology, ⁴Texas A&M College of Medicine (American Academy of Allergy, Asthma and Immunology Conference 2024- Featured Poster Presentation)

Inhibition of IL-13 Cytokine-Induced Responses Do Not Affect COVID Incidence

Alyssa Osheim, BBS1, Sofia Tovar, BS1, Sophia Schultz² and Eric D. Schultz, DO, MPH^{3,4}. ¹University of Texas, Austin, ²The University of Southern California, ³Greater Austin Allergy, Asthma, and Immunology, ⁴Texas A&M College of Medicine (American Academy of Allergy, Asthma and Immunology Conference 2024- Poster Presentation)

Incidence Of COVID-19 Is Increased In Patients With Hereditary Alpha-Tryptasemia And Indolent Systemic Mastocytosis

Taylor Davis, BS1, Sofia Tovar, BS2, Sophia Schultz³ and Eric D. Schultz, DO, MPH^{4,5}. ¹HSC Texas College of Osteopathic Medicine, ²The University of Texas at Austin, ³The University of Southern California, ⁴Greater Austin Allergy, Asthma, and Immunology, ⁵Texas A&M College of Medicine (American Academy of Allergy, Asthma and Immunology Conference 2024- Poster Presentation)

Biologic Treatment for Asthma Decreases Incidence of COVID-19

Sofia Tovar, BS1, Alyssa Osheim, BBS1, Sophia Schultz² and Eric D. Schultz, DO, MPH^{2,3}. ¹University of Texas, Austin, ²Greater Austin Allergy, Asthma, and Immunology, ³Texas A&M College of Medicine (American Academy of Allergy, Asthma and Immunology Conference 2023-Poster Presentation)

A 12-Year-Old Male in Drug-Induced Adrenal Crisis

Taylor Davis, BS2 and Eric D. Schultz, DO, MPH¹. ¹Greater Austin Allergy, Asthma, and Immunology, Austin, TX, United States. ²University of Texas, Austin, TX, United States. (American Thoracic Society Conference 2022-Poster Presentation)

Use of Telehealth Visits for Patients During the COVID-19 Pandemic in an Allergy/Immunology Network

Sofia Tovar, BS2, Alyssa Osheim, BS2, and Eric D. Schultz, DO, MPH¹. ¹Greater Austin Allergy, Asthma, and Immunology, Austin, TX, United States. ²University of Texas, Austin, TX, United States. (American Thoracic Society Conference 2022-Poster Presentation)

Systemic Reaction Rates in Subcutaneous Immunotherapy Patients Monitored Outside of Clinic

Alyssa Osheim, BS2, Julia Smith, BS2, and Eric D. Schultz, DO, MPH¹. ¹Greater Austin Allergy, Asthma, and Immunology, Austin, TX, United States. ²University of Texas, Austin, TX, United States. (American Academy of Allergy, Asthma and Immunology Conference 2021-Platform Presentation)

Impulse Oscillometry and Spirometry Measurements in Asthma and Vocal Cord Dysfunction Patients

Julia Smith, BS2, Alyssa Osheim, BS2 and Eric D. Schultz, DO, MPH¹. ¹Greater Austin Allergy, Asthma, and Immunology, Austin, TX, United States. ²University of Texas, Austin, TX, United States. (American Academy of Allergy, Asthma and Immunology Conference 2021-Poster)

Medical Scribes in Sub-Specialty Practices Increase Physician Productivity

Taylor Davis, BS2 and Eric D. Schultz, DO, MPH¹. ¹Greater Austin Allergy, Asthma, and Immunology, Austin, TX, United States. ²University of Texas, Austin, TX, United States. (American Academy of Allergy, Asthma and Immunology International Conference 2020-Poster)



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Point-of-Care Urinary Tract Testing Using a Novel Smartphone Application

Eric D. Schultz, DO, MPH¹, Anisse Sircar, BS², and Taylor Davis, BS². ¹Greater Austin Allergy, Asthma, and Immunology, Austin, TX, United States. ²University of Texas, Austin, TX, United States. (Pediatric Academic Society International Conference 2019-Poster)

Blocking Mast Cell Homing Prevents O₂-Induced Airway Hyper-reactivity in Newborn Rats

Eric D Schultz, DO, MPH¹, Stanley N Mason, MS¹ and Richard L Auten, MD¹. ¹Department of Pediatrics, Duke University Medical Center, Durham, NC, United States. (PAS 2008-Platform, Duke University Medical Center Neonatology Grand Rounds 2008)

Methicillin-Resistant Staphylococcus aureus Colonization Increases Total Hospital Costs and Prevents New Admissions to the Neonatal Intensive Care Unit

Eric D. Schultz DO, MPH¹, David T. Tanaka MD¹, Ronald N. Goldberg MD¹, Daniel K. Benjamin Jr. MD, MPH, PhD², P. Brian Smith MD, MS^{1,2}. ¹Department of Pediatrics, Duke University Medical Center, Durham, NC, ²Duke Clinical Research Institute, Durham. (PAS 2008-Poster)

Infection Risk Associated with Peripherally Inserted Catheters

1,2P. Brian Smith MD, ¹Eric Schultz DO, MPH, ¹Lisa Nowell, ¹Courtney D. Thornburg MD, MS ^{1,2}Daniel K. Benjamin Jr. MD, MPH, PhD ¹Department of Pediatrics, Duke University, Durham, NC, ²Duke Clinical Research Institute, Durham, NC (Mead Johnson Nutritionals Infectious Disease Research 2007Poster)

Cromolyn Blocks O₂-Induced Airway Hyper-reactivity (AHR), Airway Smooth Muscle (ASM) Remodeling Mast Cell Accumulation in Newborn Rat Lung

Eric D. Schultz, DO, MPH¹, Mary H Whorton, BS¹, Stanley N Mason, MS¹ and Richard L Auten, MD¹. ¹Department of Pediatrics, Duke University Medical Center, Durham, NC, United States. (PAS 2007-Poster, Southeastern Neonatal-Perinatal Research Conference 2007-Platform, Duke University Medical Center Neonatology Grand Rounds 2007)

Use of Mupirocin and Chlorhexidine in the Treatment of Methicillin-Resistant Staphylococcus aureus Colonization in the NICU

Eric D. Schultz, DO MPH¹, P. Brian Smith MD MHS^{1,2}, Chi N. Dang PharmD¹, David A. Wilfret MD¹, Keith Kaye MD³, Daniel K. Benjamin Jr. MD PhD^{1,2}, and Ronald N. Goldberg MD¹. ¹Department of Pediatrics, Duke University Medical Center, Durham, NC ²Duke Clinical Research Unit, Duke University, Durham NC ³Infection Control, Duke University Medical Center, Durham NC (PAS 2007-Poster, Southeastern Neonatal-Perinatal Research Conference 2007-Platform, Dialogues North Carolina State Conference 2007-Platform)

CXCR2 Antagonism Reduces Tracheal Mast Cell Accumulation in Hyperoxia-Exposed Newborn Rats

Eric D. Schultz, DO MPH¹, Mary H. Whorton¹ and Richard L. Auten, MD¹. ¹Pediatrics, Duke Univ. Med. Ctr., Durham, NC, United States. (PAS 2006-Poster, Southeastern Neonatal-Perinatal Research Conference 2006-Platform, Duke University Medical Center Neonatology Grand Rounds 2006)

Oxidative Stress, Mast Cell Function & Airway Disease in Postnatal Lung Development

Eric D. Schultz, DO MPH¹, Mary H. Whorton¹ and Richard L. Auten, MD¹. ¹Pediatrics, Duke Univ. Med. Ctr., Durham, NC, United States. (Duke University Medical Center Fellow Research Conference 2006Platform)



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The Mast Cell Contribution to the Development of Bronchopulmonary Dysplasia

Eric D. Schultz, DO MPH¹, Mary H. Whorton¹ and Richard L. Auten, MD¹. ¹Pediatrics, Duke Univ. Med. Ctr., Durham, NC, United States. (Duke Neonatal-Perinatal Research Institute Annual Conference 2006Platform)

MANUSCRIPTS AND ABSTRACTS PUBLISHED IN PEER-REVIEWED JOURNALS

An Observational Study Assessing Sustained Tolerance with Biologic Therapies

Chong E, Hesse A, Swonke O, Devaney S, Shu J, Schultz S, Thiagarajan R, Schultz E; The Journal of Allergy and Clinical Immunology 2026 - Accepted

Determinants of Subcutaneous Immunotherapy Attrition in a Multi-Clinic Allergy Network

Hesse A, Romero K, Schultz E; The Journal of Allergy and Clinical Immunology 2026 - Accepted

Reimbursement Declines Following the February 2024 UnitedHealth Data Breach

Hesse A, Skaggs L, Schultz E; The Journal of Allergy and Clinical Immunology 2026 - Accepted

A National Podcast's Educational Effect on Penicillin Allergy Testing

Chong E, Hesse A, Schultz E; The Journal of Allergy and Clinical Immunology 2026 - Accepted

When a Patient With Catamenial Anaphylaxis Wants to Get Pregnant

Chong E, Schultz E; The Journal of Allergy and Clinical Immunology 2026 - Accepted

Increasing the Strength of Subcutaneous Immunotherapy Does Not Correlate With Improvement in Allergic Rhinitis Symptoms

Hesse A, Chong E, Schultz S, Schultz E; The Journal of Allergy and Clinical Immunology 2025 Feb; 155(2): Supplement, AB288.

Immunoglobulin Replacement Does Not Correlate With Overall Improvement in Post-Acute Sequelae of COVID-19 Symptoms

Chong E, Hesse A, Schultz S, Schultz E; The Journal of Allergy and Clinical Immunology 2025 Feb; 155(2): Supplement, AB245.

Biologic Therapy Does Not Increase Incidence of COVID-19

Osheim A, Tovar S, Schultz S, Nordin A, Schultz E; The Journal of Allergy and Clinical Immunology 2024 Feb; 153(2): Supplement, AB246.

Inhibition of IL-13 Cytokine-Induced Responses Do Not Affect COVID Incidence

Osheim A, Tovar S, Schultz S, and Schultz E; The Journal of Allergy and Clinical Immunology 2024 Feb; 153(2): Supplement, AB29.

Incidence Of COVID-19 Is Increased In Patients With Hereditary Alpha-Tryptasemia And Indolent Systemic Mastocytosis

Davis T, Tovar S, Schultz S, and Schultz E; The Journal of Allergy and Clinical Immunology 2024 Feb; 153(2): Supplement, AB222.

Biologic Treatment for Asthma Decreases Incidence of COVID-19

Tovar S, Osheim A, Schultz S, Schultz E; The Journal of Allergy and Clinical Immunology 2023 Feb; 151(2): AB157. Published online 2023 Feb 3. doi: 10.1016/j.jaci.2022.12.491



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Systemic Reaction Rates in Subcutaneous Immunotherapy Patients Monitored Outside of Clinic

Osheim A, Smith J, Schultz E; The Journal of Allergy and Clinical Immunology 2021 Feb; 147(2): AB172.

Impulse Oscillometry and Spirometry Measurements in Asthma and Vocal Cord Dysfunction Patients

Smith J, Osheim A, Schultz E, The Journal of Allergy and Clinical Immunology 2021 Feb; 147(2): AB40.

Medical Scribes in Sub-Specialty Practices Increase Physician Productivity

Davis T, Schultz E; The Journal of Allergy and Clinical Immunology 2020 Feb; 145(2): AB59.

Bosentan Role in Severe Refractory Pulmonary Hypertension in an Extremely Low Birth Weight Infant

Inayat M, Yeasted R, Schultz E, Cleary J, Chang A; The Journal of Perinatology-Neonatology 2011 Sept; 24(5):28-30.

Mast Cells Mediate Hyperoxia-Induced Airway Hyper-reactivity in Newborn Rats

Schultz E D, Potts E N, Foster W M, Auten R L; Pediatric Research 2010 July; 68(1):70-74.

Oxygen Management of the Very Low Birth Weight Infant

Ramirez R, Frens S, Schultz E; RT: For Decision Makers in Respiratory Care 2010 Feb.

Effect of Methicillin-Resistant Staphylococcus aureus Colonization in the Neonatal Intensive Care Unit on Total Hospital Costs

Schultz E D, Tanaka D T, Goldberg R N, Benjamin D K, Smith P B; Infection Control and Hospital Epidemiology 2009 April; 30(4):383-5.

Is an Increased Dwell Time of a Peripherally Inserted Catheter Associated with an Increased Risk of Bloodstream Infection in Infants?

Smith P B, Benjamin D K, Cotton C M, Schultz E D, Guo R, Nowell L, Smithwick M L, Thornburg C D; Infection Control and Hospital Epidemiology 2008 Aug;29(8):749-53.

New Bronchopulmonary Dysplasia and Long-Term Airway Dysfunction

Kevill K A, Auten R L, Schultz E D; Tufts University School of Medicine and Floating Hospital for Children Reports on: Neonatal Respiratory Diseases 2007, 17(2).

CYP2E1 Expression in Human Lymphocytes from Various Ethnic Populations

Raucy J L, Schultz E D, Kearns M C, Arora S, Johnston D E, Omdahl J L, Eckmann L, Carpenter S P; Alcoholism, Clinical and Experimental Research 1999; 23(12):1868-74.

Drug-Resistant Pulmonary Tuberculosis in the Baja California-San Diego County Border Population

Peter C R, Schultz E D, Moser K, Cox M, Freeman R, Ramirez-Zetina M, Lomeli M R; Western Journal of Medicine 1998; 169(4):208-213.

Human Lymphocyte Cytochrome P4502E1, A Putative Marker for Alcohol-Mediated Changes in Hepatic Chlorzoxazone Activity

Raucy J L, Schultz E D, Wester M R, Arora S, Johnston D E, Omdahl J L, Carpenter S P; Drug. Metabolism and Disposition 1997; 25(12):1429-1435.

Ethanol-Mediated Transplacental Induction of CYP2E1 in Fetal Rat Liver

Carpenter S P, Savage D D, Schultz E D, Raucy J L; The Journal of Pharmacology and Experimental Therapeutics 1997; 282(2):1028-1036.



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A Statistical Method for Detecting Aberrations in the Department of Health, San Diego

Disease Data Schultz E D. Thesis. 1995.

PRESENTATIONS

Anaphylaxis: Where do we go from here?

Eric D Schultz, DO, MPH. 1Greater Austin Allergy, Asthma, and Immunology, Austin, TX, United States. (TOMA/TxACOFJ Joint Annual Convention, 2012)

Neurally Adjusted Ventilatory Assist Modes in Neonatal Ventilation

Eric D Schultz, DO, MPH. 1Greater Austin Allergy, Asthma, and Immunology, Austin, TX, United States. (Grand Rounds, Dell Children's Hospital, March, 2012)

Adrenal Insufficiency and Hydrocortisone in the ELBW Infant

Eric D Schultz, DO, MPH. 1Division of Neonatology, Children's Hospital of Orange County, CA (Neonatal Studies Review-April, 2010)

Ventilation of the ELBW Infant

Eric D Schultz, DO, MPH. Invited speaker (South Coast Region, California Society for Respiratory Care; March, 2010)

Applying a Physiologic Definition of Bronchopulmonary Dysplasia

Eric D Schultz, DO, MPH. 1Division of Neonatology, Children's Hospital of Orange County, CA (Neonatal Studies Review-February, 2010)

Nitric Oxide Use in Hypoxic Respiratory Failure in the Neonate

Eric D Schultz, DO, MPH. Ikaria, INOMAX, Invited speaker (UCLA Harbor - Pediatric Grand RoundsDecember, 2009)

Packed Red Blood Cell Transfusions in the NICU: Few or Many

Eric D Schultz, DO, MPH. 1Division of Neonatology, Children's Hospital of Orange County, CA (Neonatal Studies Review-November, 2009)

Non-Invasive Mechanical Ventilation of the Very Low Birth Weight Infant

Eric D Schultz, DO, MPH. 1Division of Neonatology, Children's Hospital of Orange County, CA (Neonatal Studies Review-August, 2009)

Case Studies on Metabolic Disorders in the NICU

Eric D Schultz, DO, MPH. 1Division of Neonatology, Sharp Mary Birch Hospital for Women, CA (Neonatology Grand Rounds-November, 2008)

High Flow Nasal Cannula Versus Nasal Continuous Positive Airway Pressure in the NICU

Eric D Schultz, DO, MPH. 1Division of Neonatology, Sharp Mary Birch Hospital for Women, CA (Neonatology Grand Rounds-August, 2008)

The Use of Sodium Bicarbonate in the NICU

Eric D Schultz, DO, MPH. 1Division of Neonatology, Sharp Mary Birch Hospital for Women, CA (Neonatology Grand Rounds-August, 2008)



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Neonatology Fellowship Board Review Lecture Series

Eric D Schultz, DO, MPH1. 1Department of Pediatrics, Duke University Medical Center, Durham, NC (2005-2008)

Resident Neonatology Lecture Series

Eric D. Schultz, DO, MPH1. 1Department of Pediatrics, Duke University Medical Center, Durham, NC (2005-2008)

Necrotizing Enterocolitis in the NICU: Current Concepts in Pathogenesis

Eric D. Schultz, DO MPH1. 1Pediatrics, Univ. of California, Irvine Med. Ctr., Orange, CA, United States. (University of California, Irvine Medical Center Pediatric Grand Rounds 2006)

Current Concepts in Diagnosis and Treatment of Hemophilia

Eric D. Schultz, DO MPH1. 1Pediatrics, Univ. of California, Irvine Med. Ctr., Orange, CA, United States. (University of California, Irvine Medical Center Pediatric Grand Rounds 2005)

MEMBERSHIPS

American Thoracic Society Member	2011-Present
American Academy of Pediatrics Member	2007-Present
Advisory Committee Member: AstraZeneca: Dupilumab	2023
Advisory Committee Member: AstraZeneca: AMAZE Asthma application	2021
Epidemiology Action Team: Department of Health, San Diego	1995-1998

CERTIFICATIONS/MEMBERSHIPS

Board Certified in Neonatal/Perinatal Medicine	2010-Present
Board Certified in Pediatrics	2005-Present
Texas Medical License	2010-Present
BLS, ACLS	2002-Present
California Medical License	2003-2010
Peripherally Inserted Central Catheter Certification	2005-2011
Neonatal Resuscitation Program Instructor	2009-2011