



William Benitz

Philip Sunshine, M.D., Professor in Neonatology, Emeritus
Pediatrics - Neonatology

CONTACT INFORMATION

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Bio

ACADEMIC APPOINTMENTS

- Professor Emeritus-Hourly, Pediatrics - Neonatology
- Member, Maternal & Child Health Research Institute (MCHRI)

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Neonatology, patent ductus arteriosus, pulmonary hypertension of the newborn, infant ventilation, neonatal clinical protocols/clinical pathways.

Teaching

GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

- Neonatal-Perinatal Medicine (Fellowship Program)

Publications

PUBLICATIONS

- **A Decade Later: Serial Clinical Examinations for Early Onset Sepsis in Neonates of at Least 35 Weeks' Gestation.** *Hospital pediatrics*
Frymoyer, A., Gupta, A., Kim, J. L., Allan, J. M., Aby, J. L., Cohen, R. S., Benitz, W. E., Joshi, N. S.
2026
- **Expectant Management vs Medication for Patent Ductus Arteriosus in Preterm Infants The PDA Randomized Clinical Trial** *JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*
Laughon, M. M., Thomas, S. M., Watterberg, K. L., Kennedy, K. A., Keszler, M., Ambalavanan, N., Davis, A. S., Slaughter, J. L., Guillet, R., Colaizy, T. T., Cotten, C., Dhawan, M. A., Bose, et al
2026; 335 (7): 588-599
- **Expectant Management vs Medication for Patent Ductus Arteriosus in Preterm Infants: The PDA Randomized Clinical Trial.** *JAMA*
Laughon, M. M., Thomas, S. M., Watterberg, K. L., Kennedy, K. A., Keszler, M., Ambalavanan, N., Davis, A. S., Slaughter, J. L., Guillet, R., Colaizy, T. T., Cotten, C. M., Dhawan, M. A., Bose, et al
2025

- **Letter to the editor: heterogeneity in effects of PDA treatment.** *European journal of pediatrics*
Benitz, W. E.
2025; 184 (6): 363
- **Patent Ductus Arteriosus, Hydrocortisone, and Outcome among Infants Born Extremely Preterm: Secondary Analysis of the Hydrocortisone Trial.** *The Journal of pediatrics*
Sankar, M. N., Chock, V., Myers, F., Davis, A. S., McDonald, S., Rysavy, M. A., Laughon, M., Bhombal, S., Van Meurs, K. P., Das, A., Benitz, W. E., Watterberg, K.
2025: 114535
- **Recommitting to Rules of Evidence and Laws of Inference.** *The Journal of pediatrics*
Benitz, W. E., Polin, R. A.
2024: 114199
- **At a crossroads for early medical treatment of persistent patent ductus arteriosus in preterm infants.** *Journal of perinatology : official journal of the California Perinatal Association*
Benitz, W. E., Backes, C. H.
2024
- **Trends in C-Reactive Protein Use in Early-Onset Sepsis Evaluations and Associated Antibiotic Use.** *The Journal of pediatrics*
Barboza, A. Z., Flannery, D. D., Shu, D., Galloway, M., Dhudasia, M. B., Bonafide, C. P., Benitz, W. E., Gerber, J. S., Mukhopadhyay, S.
2024: 114153
- **28 NICUs participating in a quality improvement collaborative targeting early-onset sepsis antibiotic use.** *Journal of perinatology : official journal of the California Perinatal Association*
Payton, K. S., Bennett, M. V., Schulman, J., Benitz, W. E., Stellwagen, L., Darmstadt, G. L., Quinn, J., Kristensen-Cabrera, A. I., Breault, C. C., Bolaris, M., Lefrak, L., Merrill, J., Sharek, et al
2024
- **Open-source code to extend early-onset sepsis calculator accessibility.** *The Lancet. Digital health*
van der Weijden, B. M., Janssen, S. W., Benitz, W. E., Kuzniewicz, M. W., Puopolo, K. M., Plötz, F. B., Achten, N. B.
2024
- **Perils of meta-analysis.** *Archives of disease in childhood. Fetal and neonatal edition*
Benitz, W. E.
2023
- **Data-driven longitudinal characterization of neonatal health and morbidity.** *Science translational medicine*
De Francesco, D., Reiss, J. D., Roger, J., Tang, A. S., Chang, A. L., Becker, M., Phongpreecha, T., Espinosa, C., Morin, S., Berson, E., Thuraiappah, M., Le, B. L., Ravindra, et al
2023; 15 (683): eadc9854
- **Diagnostic performance and patient outcomes with C-reactive protein use in early-onset sepsis evaluations.** *The Journal of pediatrics*
Dhudasia, M. B., Benitz, W. E., Flannery, D. D., Christ, L., Rub, D., Remaschi, G., Puopolo, K. M., Mukhopadhyay, S.
2022
- **Respiratory Care for Neonates With Congenital Heart Disease.** *Pediatrics*
Bronicki, R. A., Benitz, W. E., Buckley, J. R., Yariagadda, V. V., Porta, N. F., Agana, D. O., Kim, M., Costello, J. M.
2022; 150 (Suppl 2)
- **Patent Ductus Arteriosus: A Contemporary Perspective for the Pediatric and Adult Cardiac Care Provider.** *Journal of the American Heart Association*
Backes, C. H., Hill, K. D., Shelton, E. L., Slaughter, J. L., Lewis, T. R., Weisz, D. E., Mah, M. L., Bhombal, S., Smith, C. V., McNamara, P. J., Benitz, W. E., Garg, V.
2022: e025784
- **Stratification of Culture-Proven Early-Onset Sepsis Cases by the Neonatal Early-Onset Sepsis Calculator: An Individual Patient Data Meta-Analysis (vol 234, pg 77, 2021)** *JOURNAL OF PEDIATRICS*
Achten, N. B., Plotz, F. B., Klingenberg, C., Stocker, M., Bokelaar, R., Bijlsma, M., Giannoni, E., van Rossum, A. M. C., Benitz, W. E.
2022; 247: 184-189

- **Ductus arteriosus and the preterm brain.** *Archives of disease in childhood. Fetal and neonatal edition*
Chock, V. Y., Bhombal, S., Variane, G. F., Van Meurs, K. P., Benitz, W. E.
2022
- **The Term Newborn: Early-Onset Sepsis.** *Clinics in perinatology*
Puopolo, K. M., Mukhopadhyay, S., Frymoyer, A., Benitz, W. E.
2021; 48 (3): 471-484
- **Vignettes Identify Variation in Antibiotic Use for Suspected Early Onset Sepsis.** *Hospital pediatrics*
Payton, K. S., Wirtschafter, D., Bennett, M. V., Benitz, W. E., Lee, H. C., Kristensen-Cabrera, A., C Nisbet, C., Gould, J., Parker, C., Sharek, P. J.
2021
- **Stratification of Culture-Proven Early-Onset Sepsis Cases by the Neonatal Early-Onset Sepsis Calculator: An Individual Patient Data Meta-Analysis.** *The Journal of pediatrics*
Achten, N. B., Plötz, F. B., Klingenberg, C. n., Stocker, M. n., Bokelaar, R. n., Bijlsma, M. n., Giannoni, E. n., van Rossum, A. M., Benitz, W. E.
2021
- **Regional Variation of Early-onset Neonatal Group B Streptococcal Disease Prevention Strategies in Mainland China.** *The Pediatric infectious disease journal*
Wang, Y., Zhao, Y., Zou, L., Qiao, J., Benitz, W. E.
2021; 40 (7): 663-668
- **Prolonged Ductal Patency in Preterm Infants: Does It Matter?** *The Journal of pediatrics*
Benitz, W. E., Chock, V. Y.
2020
- **Technical assessment of the neonatal early-onset sepsis risk calculator.** *The Lancet. Infectious diseases*
Benitz, W. E., Achten, N. B.
2020
- **Does crossover treatment of control subjects invalidate results of randomized trials of patent ductus arteriosus treatment?** *Journal of perinatology : official journal of the California Perinatal Association*
Sankar, M. N., Benitz, W. E.
2020
- **Unwinding old habits: deimplementation of treatment regimens for patent ductus arteriosus in preterm infants** *JORNAL DE PEDIATRIA*
Benitz, W. E.
2020; 96 (2): 138–41
- **Sustainability of a Clinical Examination-Based Approach for Ascertainment of Early Onset Sepsis in Late Preterm and Term Neonates.** *The Journal of pediatrics*
Frymoyer, A. n., Joshi, N. S., Allan, J. M., Cohen, R. S., Aby, J. L., Kim, J. L., Benitz, W. E., Gupta, A. n.
2020
- **Finding a role for the neonatal early-onset sepsis risk calculator.** *EClinicalMedicine*
Benitz, W. E., Achten, N. B.
2020; 19: 100255
- **Transcatheter patent ductus arteriosus closure-will history repeat itself?** *Journal of perinatology : official journal of the California Perinatal Association*
Clyman, R. I., Benitz, W. E.
2019
- **Association of Use of the Neonatal Early-Onset Sepsis Calculator With Reduction in Antibiotic Therapy and Safety: A Systematic Review and Meta-analysis.** *JAMA pediatrics*
Achten, N. B., Klingenberg, C., Benitz, W. E., Stocker, M., Schlapbach, L. J., Giannoni, E., Bokelaar, R., Driessen, G. J., Brodin, P., Uthaya, S., van Rossum, A. M., Plotz, F. B.
2019
- **The Holy Grail of Ascertainment of Early-Onset Neonatal Sepsis.** *The Journal of pediatrics*
Benitz, W. E., Long, S. S.

2019

- **RE: Management of Neonates Born at <= 34 6/7 Weeks' Gestation With Suspected or Proven Early-Onset Bacterial Sepsis Response** *PEDIATRICS*
Puopolo, K. M., Benitz, W. E., Zaoutis, T. E.
2019; 143 (5)
- **Authors' Response.** *Pediatrics*
Puopolo, K. M., Benitz, W. E., Zaoutis, T. E.
2019
- **Management of Chorioamnionitis-Exposed Infants in the Newborn Nursery Using a Clinical Examination-Based Approach.** *Hospital pediatrics*
Joshi, N. S., Gupta, A., Allan, J. M., Cohen, R. S., Aby, J. L., Kim, J. L., Benitz, W. E., Frymoyer, A.
2019
- **While waiting for a vaccine: opportunities for optimization of neonatal group B streptococcal (GBS) disease prevention in Israel** *JOURNAL OF PERINATOLOGY*
Waisman, D., Gover, A., Molad, M., Kedar, R., Rotschild, A., Benitz, W. E.
2019; 39 (2): 331–38
- **Newborn Antibiotic Exposures and Association With Proven Bloodstream Infection.** *Pediatrics*
Schulman, J. n., Benitz, W. E., Profit, J. n., Lee, H. C., Dueñas, G. n., Bennett, M. V., Jocson, M. A., Schutzengel, R. n., Gould, J. B.
2019
- **Is prophylaxis with early low-dose hydrocortisone in very preterm infants effective in preventing bronchopulmonary dysplasia?** *Journal of perinatology : official journal of the California Perinatal Association*
Kumbhat, N. n., Davis, A. S., Benitz, W. E.
2019
- **IMPACT OF CARDIAC ALGORITHM ON CYTOGENETIC TESTING**
Floyd, B. J., Hintz, S. R., Suarez, C. J., Cherry, A., Yu, L., Benitz, W., Priest, J. R., Wright, G. E., Bhombal, S., Davis, A., Chock, V. Y., Weigel, N., Kobayashi, et al
BMJ PUBLISHING GROUP.2019: 207
- **PDA: To treat or not to treat**
Sankar, M. N., Bhombal, S., Benitz, W. E.
WILEY.2019: 46–51
- **PDA: To treat or not to treat.** *Congenital heart disease*
Sankar, M. N., Bhombal, S., Benitz, W. E.
2019; 14 (1): 46–51
- **While waiting for a vaccine: opportunities for optimization of neonatal group B streptococcal (GBS) disease prevention in Israel.** *Journal of perinatology : official journal of the California Perinatal Association*
Waisman, D., Gover, A., Molad, M., Kedar, R., Rotschild, A., Benitz, W. E.
2018
- **Unwinding old habits: deimplementation of treatment regimens for patent ductus arteriosus in preterm infants.** *Jornal de pediatria*
Benitz, W. E.
2018
- **Management of Neonates Born at >= 35 0/7 Weeks' Gestation With Suspected or Proven Early-Onset Bacterial Sepsis** *PEDIATRICS*
Puopolo, K. M., Benitz, W. E., Zaoutis, T. E., Comm Fetus Newborn, Comm Infectious Dis
2018; 142 (6)
- **Evaluation of probiotic oral supplementation effects on group B streptococcus rectovaginal colonization in pregnant women: a randomized double-blind placebo-controlled trial**
Aziz, N., Spiegel, A., Bentley, J., Yoffe, P., Klikoff, A., Ehrlich, K., El-Sayed, Y., Benitz, W., Norton, M., Taslimi, M.
MOSBY-ELSEVIER.2018: 638

- **Covariation of Neonatal Intensive Care Unit-Level Patent Ductus Arteriosus Management and In-Neonatal Intensive Care Unit Outcomes Following Preterm Birth** *JOURNAL OF PEDIATRICS*
Hagadorn, J., Bennett, M., Brownell, E. A., Payton, K. S. E., Benitz, W. E., Lee, H. C.
2018; 203: 225–33
- **Management of Neonates Born at <= 34 6/7 Weeks' Gestation With Suspected or Proven Early-Onset Bacterial Sepsis** *PEDIATRICS*
Puopolo, K. M., Benitz, W. E., Zaoutis, T. E., Comm Fetus Newborn, Comm Infectious Dis
2018; 142 (6)
- **Covariation of Neonatal Intensive Care Unit-Level Patent Ductus Arteriosus Management and In-Neonatal Intensive Care Unit Outcomes Following Preterm Birth.** *The Journal of pediatrics*
Hagadorn, J. I., Bennett, M. V., Brownell, E. A., Payton, K. S., Benitz, W. E., Lee, H. C.
2018
- **Clinical Monitoring of Well-Appearing Infants Born to Mothers With Chorioamnionitis** *PEDIATRICS*
Joshi, N. S., Gupta, A., Allan, J. M., Cohen, R. S., Aby, J. L., Weldon, B., Kim, J. L., Benitz, W. E., Frymoyer, A.
2018; 141 (4)
- **Evaluation of Probiotic Oral Supplementation Effects on Group B Streptococcus Rectovaginal Colonization in Pregnant Women: A Randomized Double-Blind Placebo-Controlled Trial**
Aziz, N., Spiegel, A., Bentley, J., Yoffe, P., Klikoff, A., Ehrlich, K., El-Sayed, Y., Benitz, W., Norton, M. E., Taslimi, M. M.
MOSBY-ELSEVIER.2018: S509–S510
- **Clinical Monitoring of Well-Appearing Infants Born to Mothers With Chorioamnionitis.** *Pediatrics*
Joshi, N. S., Gupta, A. n., Allan, J. M., Cohen, R. S., Aby, J. L., Weldon, B. n., Kim, J. L., Benitz, W. E., Frymoyer, A. n.
2018; 141 (4)
- **Prenatal treatment of ornithine transcarbamylase deficiency.** *Molecular genetics and metabolism*
Wilnai, Y. n., Blumenfeld, Y. J., Cusmano, K. n., Hintz, S. R., Alcorn, D. n., Benitz, W. E., Berquist, W. E., Bernstein, J. A., Castillo, R. O., Concepcion, W. n., Cowan, T. M., Cox, K. L., Lyell, et al
2018
- **The use of non-steroidal anti-inflammatory drugs for patent ductus arteriosus closure in preterm infants** *SEMINARS IN FETAL & NEONATAL MEDICINE*
Benitz, W. E., Bhombal, S.
2017; 22 (5): 302–7
- **Approaches to end-of-life discussions with parents of a profoundly compromised newborn** *JOURNAL OF PERINATOLOGY*
Paris, J. J., Pai, V., Cummings, B. M., Batten, J., Benitz, W. E.
2017; 37 (10): 1078–81
- **Prophylactic Indomethacin-Is It Time to Reconsider?** *JOURNAL OF PEDIATRICS*
Bhombal, S., Benitz, W. E.
2017; 187: 8–10
- **Hey, Doctor, Leave the PDA Alone** *PEDIATRICS*
Benitz, W. E.
2017; 140 (2)
- **Changing Management of the Patent Ductus Arteriosus: Effect on Neonatal Outcomes and Resource Utilization.** *American journal of perinatology*
Chock, V. Y., Goel, V. V., Palma, J. P., Luh, T. M., Wang, N. A., Gaskari, S., Pun, R., Silverman, N. H., Benitz, W. E.
2017
- **An Electronic Health Record Investigation of Lenticulostriate Vasculopathy Features.** *American journal of perinatology*
Frankovich, J., Egan, M., Mahony, T., Benitz, W., Shaw, G.
2017; 34 (3): 253-258
- **Hey, Doctor, Leave the PDA Alone.** *Pediatrics*
Benitz, W. E.

2017; 140 (2)

- **Temporal Relationship of Onset of Necrotizing Enterocolitis and Introduction of Enteric Feedings and Powdered Milk Fortifier.** *American journal of perinatology*
Vaks, Y. n., Birnie, K. L., Carmichael, S. L., Hernandez-Boussard, T. n., Benitz, W. E.
2017
- **Chorioamnionitis and Culture-Confirmed, Early-Onset Neonatal Infections.** *Pediatrics*
Wortham, J. M., Hansen, N. I., Schrag, S. J., Hale, E., Van Meurs, K., Sánchez, P. J., Cantey, J. B., Faix, R., Poindexter, B., Goldberg, R., Bizzarro, M., Frantz, I., Das, et al
2016; 137 (1): 1-11
- **Neonatal Pulmonary Arterial Hypertension and Noonan Syndrome: Two Fatal Cases with a Specific RAF1 Mutation** *AMERICAN JOURNAL OF MEDICAL GENETICS PART A*
Hopper, R. K., Feinstein, J. A., Manning, M. A., Benitz, W., Hudgins, L.
2015; 167A (4): 882-885
- **Neonatal pulmonary arterial hypertension and Noonan syndrome: two fatal cases with a specific RAF1 mutation.** *American journal of medical genetics. Part A*
Hopper, R. K., Feinstein, J. A., Manning, M. A., Benitz, W., Hudgins, L.
2015; 167A (4): 882-885
- **Reappraisal of Guidelines for Management of Neonates with Suspected Early-Onset Sepsis** *JOURNAL OF PEDIATRICS*
Benitz, W. E., Wynn, J. L., Polin, R. A.
2015; 166 (4): 1070–74
- **Comparison of ampicillin/sulbactam versus ampicillin/gentamicin for treatment of intrapartum chorioamnionitis: a randomized controlled trial**
Greenberg, M., Yeaton-Massey, A., Hazard, K., Dougall, K., Yoffe, P., Benitz, W., El-Sayed, Y., Aziz, N.
MOSBY-ELSEVIER.2015: S145
- **Perinatal outcomes in infants with congenitally and postnatally acquired cytomegalovirus infection**
Aziz, N., McDowell, M., Guo, F., Lee, H., Srinivas, N., Gutierrez, K., Benitz, W., Dekker, C., Folkins, A., Pinsky, B., Norton, M.
MOSBY-ELSEVIER.2015: S336
- **Red Blood Cell Transfusion Is Not Associated with Necrotizing Enterocolitis: A Review of Consecutive Transfusions in a Tertiary Neonatal Intensive Care Unit** *JOURNAL OF PEDIATRICS*
Wallenstein, M. B., Arain, Y. H., Birnie, K. L., Andrews, J., Palma, J. P., Benitz, W. E., Chock, V. Y.
2014; 165 (4): 678-682
- **Red blood cell transfusion is not associated with necrotizing enterocolitis: a review of consecutive transfusions in a tertiary neonatal intensive care unit.** *journal of pediatrics*
Wallenstein, M. B., Arain, Y. H., Birnie, K. L., Andrews, J., Palma, J. P., Benitz, W. E., Chock, V. Y.
2014; 165 (4): 678-682
- **Prevention of traumatic stress in mothers of preterms: 6-month outcomes.** *Pediatrics*
Shaw, R. J., St John, N., Lilo, E., Jo, B., Benitz, W., Stevenson, D. K., Horwitz, S. M.
2014; 134 (2): e481-8
- **Prevention of traumatic stress in mothers of preterms: 6-month outcomes.** *Pediatrics*
Shaw, R. J., St John, N., Lilo, E., Jo, B., Benitz, W., Stevenson, D. K., Horwitz, S. M.
2014; 134 (2): e481-8
- **The Conundrum of Early-Onset Sepsis** *PEDIATRICS*
Polin, R. A., Watterberg, K., Benitz, W., Eichenwald, E.
2014; 133 (6): 1122–23
- **Evaluation of serial urine viral cultures for the diagnosis of cytomegalovirus infection in neonates and infants.** *Pediatric and developmental pathology*
Chisholm, K. M., Aziz, N., McDowell, M., Guo, F. P., Srinivas, N., Benitz, W. E., Norton, M. E., Gutierrez, K., Folkins, A. K., Pinsky, B. A.
2014; 17 (3): 176-180

- **Predictors of bronchopulmonary dysplasia or death in premature infants with a patent ductus arteriosus.** *Pediatric research*
Chock, V. Y., Punn, R., Oza, A., Benitz, W. E., Van Meurs, K. P., Whittemore, A. S., Behzadian, F., Silverman, N. H.
2014; 75 (4): 570-575
- **PRENATAL TREATMENT OF ORNITHINE TRANSCARBAMYLASE DEFICIENCY**
Wilnai, Y., Alcorn, D., Benitz, W., Berquist, W., Bernstein, J., Blumenfeld, Y. J., Castillo, R., Concepcion, W., Cowan, T., Cox, K. L., Cusmano, K., Deirdre, L., Esquivel, et al
ACADEMIC PRESS INC ELSEVIER SCIENCE.2014: 248
- **Anti-Ge3 causes late-onset hemolytic disease of the newborn: the fourth case in three Hispanic families.** *Transfusion*
Pate, L. L., Myers, J. C., Palma, J. P., Viele, M., Galel, S. A., Ferrer, Z., Gonzalez, C. L., Benitz, W. E., Garratty, G., Fontaine, M. J.
2013; 53 (10): 2152-2157
- **Prevention of traumatic stress in mothers with preterm infants: a randomized controlled trial.** *Pediatrics*
Shaw, R. J., St John, N., Lilo, E. A., Jo, B., Benitz, W., Stevenson, D. K., Horwitz, S. M.
2013; 132 (4): e886-94
- **Prevention of Postpartum Traumatic Stress in Mothers with Preterm Infants: Manual Development and Evaluation.** *Issues in mental health nursing*
Shaw, R. J., Sweester, C. J., St John, N., Lilo, E., Corcoran, J. B., Jo, B., Howell, S. H., Benitz, W. E., Feinstein, N., Melnyk, B., Horwitz, S. M.
2013; 34 (8): 578-586
- **Prevention of Postpartum Traumatic Stress in Mothers with Preterm Infants: Manual Development and Evaluation** *ISSUES IN MENTAL HEALTH NURSING*
Shaw, R. J., Sweester, C. J., John, N. S., Lilo, E., Corcoran, J. B., Jo, B., Howell, S. H., Benitz, W. E., Feinstein, N., Melnyk, B., Horwitz, S. M.
2013; 34 (8): 578-586
- **Neonatal Informatics: Transforming Neonatal Care Through Translational Bioinformatics.** *NeoReviews*
Palma, J. P., Benitz, W. E., Tarczy-Hornoch, P., Butte, A. J., Longhurst, C. A.
2012; 13 (5): e281-e284
- **Patent ductus arteriosus: to treat or not to treat?** *ARCHIVES OF DISEASE IN CHILDHOOD-FETAL AND NEONATAL EDITION*
Benitz, W. E.
2012; 97 (2): F80-F82
- **Diagnosis of perinatal cytomegalovirus infection via serial daily rapid urine viral culture**
Aziz, N., Guo, F., McDowell, M., Folkins, A., Norton, M., Benitz, W., Pinsky, B.
MOSBY-ELSEVIER.2012: S270
- **Learning to live with patency of the ductus arteriosus in preterm infants** *JOURNAL OF PERINATOLOGY*
Benitz, W. E.
2011; 31: S42-S48
- **Patent Ductus Arteriosus Management: What Are the Next Steps?** *JOURNAL OF PEDIATRICS*
Laughon, M., Bose, C., Benitz, W. E.
2010; 157 (3): 355-57
- **Adjunct Laboratory Tests in the Diagnosis of Early-Onset Neonatal Sepsis** *CLINICS IN PERINATOLOGY*
Benitz, W. E.
2010; 37 (2): 421-?
- **Treatment of persistent patent ductus arteriosus in preterm infants: time to accept the null hypothesis?** *JOURNAL OF PERINATOLOGY*
Benitz, W. E.
2010; 30 (4): 241-252
- **Daily Compared With 8-Hour Gentamicin for the Treatment of Intrapartum Chorioamnionitis A Randomized Controlled Trial** *28th Annual Meeting of the Society-for-Maternal-Fetal-Medicine*
Lyell, D. J., Pullen, K., Fuh, K., Zamah, M., Caughey, A. B., Benitz, W., El-Sayed, Y. Y.
LIPPINCOTT WILLIAMS & WILKINS.2010: 344-49

- **Combining hand techniques with electric pumping increases milk production in mothers of preterm infants** *JOURNAL OF PERINATOLOGY*
Morton, J., Hall, J. Y., Wong, R. J., Thairu, L., Benitz, W. E., Rhine, W. D.
2009; 29 (11): 757-764
- **Use of caffeine for apnea of prematurity also has long-term neurodevelopmental benefits** *JOURNAL OF PEDIATRICS*
Benitz, W. E.
2008; 152 (5): 740-741
- **Once daily vs. 8-hour gentamicin dosing for chorioamnionitis** *28th Annual Meeting of the Society-for-Maternal-Fetal-Medicine*
Pullen, K., Zamah, M., Fuh, K., Caughey, A., Benitz, W., Lyell, D., El-Sayed, Y.
MOSBY-ELSEVIER.2007: S68-S68
- **Postnatal cytomegalovirus infection from frozen breast milk in preterm, low birth weight infants** *PEDIATRIC INFECTIOUS DISEASE JOURNAL*
Lee, H. C., Enright, A., Benitz, W. E., Madan, A.
2007; 26 (3): 276-276
- **The use of inhaled nitric oxide in the premature infant with respiratory distress syndrome.** *Minerva pediatrica*
Van Meurs, K., Hintz, S., Rhine, W., Benitz, W.
2006; 58 (5): 403-422
- **Criteria supporting the study of drugs in the newborn** *Newborn Drug Development Initiative Workshop*
Ward, R. M., Benitz, W. E., Benjamin, D. K., Blackmon, L., Giacoia, G. P., Hudak, M., Lasky, T., Rodriguez, W., Selen, A.
ELSEVIER.2006: 1385-98
- **Comparison of rapid intrapartum screening methods for group B streptococcal vaginal colonization** *JOURNAL OF MATERNAL-FETAL & NEONATAL MEDICINE*
Aziz, N., Baron, E. J., D'Souza, H., Nourbakhsh, M., Druzin, M. L., Benitz, W. E.
2005; 18 (4): 225-229
- **Food, toys, and love: pediatric palliative care.** *Current problems in pediatric and adolescent health care*
Sourkes, B., Frankel, L., Brown, M., Contro, N., Benitz, W., Case, C., Good, J., Jones, L., Komejan, J., Modderman-Marshall, J., Reichard, W., Sentivany-Collins, S., Sunde, et al
2005; 35 (9): 350-386
- **Utilization and outcomes of neonatal cardiac extracorporeal life support: 1996-2000.** *Pediatric critical care medicine*
Hintz, S. R., Benitz, W. E., Colby, C. E., Sheehan, A. M., Rycus, P., Van Meurs, K. P.
2005; 6 (1): 33-38
- **Reduction in red blood cell transfusions using a bedside analyzer in extremely low birth weight infants.** *Journal of perinatology*
Madan, A., Kumar, R., Adams, M. M., Benitz, W. E., Geaghan, S. M., Widness, J. A.
2005; 25 (1): 21-25
- **Comparison of optical immunoassay and polymerase-chain reaction for Group B streptococcal rapid intrapartum screening**
Aziz, N., D'Souza, H., Nourbakhsh, M., Baron, E. J., Druzin, M. L., Benitz, W. E.
MOSBY, INC.2004: S59
- **Reduction in red blood cell transfusions using a bedside analyzer in extremely low birth weight infants** *Annual Meeting of the Pediatric-Academic-Societies*
Kumar, R., Madan, A., Benitz, W. E., Widness, J. A.
NATURE PUBLISHING GROUP.2004: 548A-548A
- **Low yield of ancillary diagnostic studies in neonates infected with Candida.** *Journal of perinatology*
Colby, C. E., Drohan, L., Benitz, W., Hintz, S. R.
2004; 24 (4): 241-246
- **Retinopathy of prematurity and pulse oximetry: a national survey of recent practices.** *Journal of perinatology*
Anderson, C. G., Benitz, W. E., Madan, A.
2004; 24 (3): 164-168

- **Readmission for newborn jaundice: The value of the Coombs' test in predicting the need for phototherapy** *CLINICAL PEDIATRICS*
Madan, A., Huntsinger, K., Burgos, A., Benitz, W. E.
2004; 43 (1): 63-68
- **Prevention of medication errors in the pediatric inpatient setting** *PEDIATRICS*
Gorman, R. L., Bates, B. A., Benitz, W. E., Burchfield, D. J., Maxwell, L., Ring, J. C., Walls, R. P., Walson, R. D., Koterak, R. J., Neff, J. M., Eichner, J. M., Hardy, D. R., Percelay, et al
2003; 112 (2): 431-436
- **Maintaining adequate anticoagulation on extracorporeal membrane oxygenation therapy: Hemochron Junior Low Range versus Hemochron 400.** *The Journal of extra-corporeal technology*
Colby, C. E., Sheehan, A., Benitz, W., Van Meurs, K., Halamek, L. P., Moss, R. L.
2003; 35 (1): 35-38
- **Guidelines for monitoring and management of pediatric patients during and after sedation for diagnostic and therapeutic procedures: Addendum** *PEDIATRICS*
Gorman, R., Bates, B. A., Benitz, W. E., Burchfield, D. J., Ring, J. C., Walls, R. P., WALSON, P. D., Alexander, J., Bennett, D. R., Hagino, O. R., Matsui, D., Riley, L. E., Giacoia, et al
2002; 110 (4): 836-838
- **Perinatal screening for group B streptococci: Cost-benefit analysis of rapid polymerase chain reaction** *PEDIATRICS*
Haberland, C. A., Benitz, W. E., Sanders, G. D., Pietzsch, J. B., Yamada, S., Nguyen, L., Garber, A. M.
2002; 110 (3): 471-480
- **Perinatal treatment to prevent early onset group B streptococcal sepsis.** *Seminars in neonatology : SN*
Benitz, W. E.
2002; 7 (4): 301-314
- **Uses of drugs not described in the package insert (off-label uses)** *PEDIATRICS*
Ward, R. M., Bates, B. A., Benitz, W. E., Burchfield, D. J., Ring, J. C., Walls, R. P., WALSON, P. D.
2002; 110 (1): 181-183
- **Racial differences in birth weight of term infants in a northern California population.** *Journal of perinatology*
Madan, A., Holland, S., Humbert, J. E., Benitz, W. E.
2002; 22 (3): 230-235
- **Retinopathy of prematurity (ROP) and pulse oximetry: A national survey of recent practices**
Anderson, C. G., Benitz, W. E., Madan, A.
INT PEDIATRIC RESEARCH FOUNDATION, INC.2002: 367A
- **Effect of an evidence-based hand washing policy on hand washing rates and false-positive coagulase negative staphylococcus blood and cerebrospinal fluid culture rates in a level III NICU.** *Journal of perinatology*
Sharek, P. J., Benitz, W. E., Abel, N. J., Freeburn, M. J., Mayer, M. L., Bergman, D. A.
2002; 22 (2): 137-143
- **Acetaminophen toxicity in children** *PEDIATRICS*
Ward, R. M., Bates, B. A., Benitz, W. E., Burchfield, D. J., Ring, J. C., Walls, R. P., WALSON, P. D., Alexander, J., Bennett, D. R., Cvetkovich, T., Hagino, O. R., Macleod, S. M., Mithani, et al
2001; 108 (4): 1020-1024
- **The transfer of drugs and other chemicals into human milk** *PEDIATRICS*
Ward, R. M., Bates, B. A., Benitz, W. E., Burchfield, D. J., Ring, J. C., Walls, R. P., WALSON, P. D.
2001; 108 (3): 776-789
- **Medication errors in children** *JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*
Poole, R. L., Benitz, W. E.
2001; 286 (8): 915-915
- **Venoarterial versus venovenous extracorporeal membrane oxygenation in congenital diaphragmatic hernia: The Extracorporeal Life Support Organization Registry, 1990-1999** *31st Annual Meeting of the Section-on-Surgery of the American-Academy-of-Pediatrics*
Dimmitt, R. A., Moss, R. L., Rhine, W. D., Benitz, W. E., Henry, M. C., VanMeurs, K. P.

W B SAUNDERS CO-ELSEVIER INC.2001: 1199–1204

- **Secondary infection presenting as recurrent pulmonary hypertension.** *Journal of perinatology*
Hintz, S. R., Benitz, W. E., Halamek, L. P., Van Meurs, K. P., Rhine, W. D.
2000; 20 (4): 262-264
- **Mortality and time to death in very low birth weight infants: California, 1987 and 1993** *PEDIATRICS*
Gould, J. B., Benitz, W. E., Liu, H.
2000; 105 (3)
- **Alveolar capillary dysplasia: diagnostic potential for cardiac catheterization.** *Journal of perinatology*
Hintz, S. R., Vincent, J. A., Pittlick, P. T., Fineman, J. R., Steinhorn, R. H., Kim, G. E., Benitz, W. E.
1999; 19 (6): 441-446
- **Risk factors for early-onset group B streptococcal sepsis: Estimation of odds ratios by critical literature review** *PEDIATRICS*
Benitz, W. E., Gould, J. B., Druzin, M. L.
1999; 103 (6)
- **Preventing early-onset group B streptococcal sepsis: Strategy development using decision analysis** *PEDIATRICS*
Benitz, W. E., Gould, J. B., Druzin, M. L.
1999; 103 (6)
- **Antimicrobial prevention of early-onset group B streptococcal sepsis: Estimates of risk reduction based on a critical literature review** *PEDIATRICS*
Benitz, W. E., Gould, J. B., Druzin, M. L.
1999; 103 (6)
- **Serial serum C-reactive protein levels in the diagnosis of neonatal infection** *PEDIATRICS*
Benitz, W. E., Han, M. Y., Madan, A., Ramachandra, P.
1998; 102 (4)
- **Paracetamol pharmacokinetics in the premature neonate; the problem with limited data** *PAEDIATRIC ANAESTHESIA*
Anderson, B. J., Sussman, H., Benitz, W. E.
1998; 8 (5): 442–44
- **Neutrophil CD11b expression as a diagnostic marker for early-onset neonatal infection** *JOURNAL OF PEDIATRICS*
Weirich, E., Rabin, R. L., Maldonado, Y., Benitz, W., Modler, S., Herzenberg, L. A., Herzenberg, L. A.
1998; 132 (3): 445-451
- **The neonatal group B streptococcal debate** *PEDIATRICS*
Benitz, W. E.
1998; 101 (3): 494–95
- **Serial measurements of serum C-reactive protein in the diagnosis of neonatal infection**
Han, M. Y., Madan, A., Ramachandran, P., Benitz, W. E.
AMER ACAD PEDIATRICS.1997: 493–94
- **Prevention of early-onset group B streptococcal disease: Optimizing strategies using risk-allocation decision analysis**
Benitz, W. E., Gould, J. B., Druzin, M. L.
AMER ACAD PEDIATRICS.1997: 493
- **Hemopericardium from coronary artery laceration complicating extracorporeal membrane oxygenation.** *Journal of perinatology*
Rhine, W. D., Hartman, G. E., Shochat, S. J., Benitz, W. E., Van Meurs, K. P.
1997; 17 (3): 189-192
- **Neonatal severity of illness scoring systems: A comparison** *CLINICAL PEDIATRICS*
Fleisher, B. E., Murthy, L., Lee, S., Constantinou, J. C., Benitz, W. E., Stevenson, D. K.
1997; 36 (4): 223-227
- **Sedation administered to very low birth weight premature infants.** *Journal of perinatology*
Heller, C., Constantinou, J. C., Vandenberg, K., Benitz, W., Fleisher, B. E.

1997; 17 (2): 107-112

- **Plasma concentrations after rectal administration of acetaminophen in preterm neonates** *Annual Meeting of the American-Society-of-Anesthesiologists*
Lin, Y. C., Sussman, H. H., Benitz, W. E.
BLACKWELL PUBLISHING.1997: 457-59
- **Nitrovasodilator therapy for severe respiratory distress syndrome.** *Journal of perinatology*
Benitz, W. E., Rhine, W. D., Van Meurs, K. P., Stevenson, D. K.
1996; 16 (6): 443-448
- **INDIVIDUALIZED DEVELOPMENTAL CARE FOR VERY-LOW-BIRTH-WEIGHT PREMATURE-INFANTS** *CLINICAL PEDIATRICS*
Fleisher, B. E., Vandenberg, K., Constantinou, J., Heller, C., Benitz, W. E., Johnson, A., Rosenthal, A., Stevenson, D. K.
1995; 34 (10): 523-529
- **THE CASE OF BABY-L REVISITED** *CLINICAL PEDIATRICS*
GOLDWORTH, A., BENITZ, W. E.
1995; 34 (8): 452-56
- **LOBAR LUNG TRANSPLANTATION AS A TREATMENT FOR CONGENITAL DIAPHRAGMATIC-HERNIA** *JOURNAL OF PEDIATRIC SURGERY*
VanMeurs, K. P., Rhine, W. D., Benitz, W. E., Shochat, S. J., Hartman, G. E., Sheehan, A. M., Starnes, V. A.
1994; 29 (12): 1557-1560
- **INTRACRANIAL ABNORMALITIES AND NEURODEVELOPMENTAL STATUS AFTER VENOVENOUS EXTRACORPOREAL MEMBRANE-OXYGENATION** *JOURNAL OF PEDIATRICS*
VanMeurs, K. P., Nguyen, H. T., Rhine, W. D., Marks, M. P., Fleisher, B. E., Benitz, W. E.
1994; 125 (2): 304-307
- **BILIRUBIN MEASUREMENTS AND LONG-TERM NEUROLOGIC OUTCOME** *PEDIATRICS*
Rhine, W. D., Benitz, W. E., Dennery, P. A., Stevenson, D. K., Seidman, D. S.
1994; 94 (2): 246-246
- **MAXIMIZING THE STABILITY OF OXYGEN DELIVERED VIA NASAL CANNULA** *ARCHIVES OF PEDIATRICS & ADOLESCENT MEDICINE*
Benaron, D. A., Benitz, W. E.
1994; 148 (3): 294-300
- **A paradigm for making difficult choices in the intensive care nursery.** *Cambridge quarterly of healthcare ethics*
Benitz, W. E.
1993; 2 (3): 281-294
- **NONINVASIVE METHODS FOR ESTIMATING INVIVO OXYGENATION** *CLINICAL PEDIATRICS*
Benaron, D. A., Benitz, W. E., Ariagno, R. L., Stevenson, D. K.
1992; 31 (5): 258-273
- **COMPARATIVE EFFECTS OF SINGLE AND FRACTIONATED DOSES OF IRRADIATION UPON SMOOTH-MUSCLE CELL-PROLIFERATION**
ABBAS, M. A., BENITZ, W. E., FISCHHELL, T. A.
SLACK INC.1992: A43
- **IMPROVED ASSISTED VENTILATION STRATEGY FOR INFANTS WITH BRONCHOPULMONARY DYSPLASIA (BPD) BASED ON COMPUTER LUNG MODEL ANALYSIS**
BENITZ, W. E., TARCZYHORNOCH, P., PULSIPHER, M. A., ARIAGNO, R. L.
WILLIAMS & WILKINS.1991: A204
- **IMPROVING STABILITY OF OXYGEN DELIVERY VIA NASAL CANNULA**
BENARON, D. A., BENITZ, W. E.
SLACK INC.1991: A109
- **ENDOTHELIAL-CELL PROTEOGLYCANS - POSSIBLE MEDIATORS OF VASCULAR-RESPONSES TO INJURY** *AMERICAN JOURNAL OF RESPIRATORY CELL AND MOLECULAR BIOLOGY*
Benitz, W. E., BERNFIELD, M.
1990; 2 (5): 407-408

- **A NOVEL COMPUTER-MODEL OF FLOW-GENERATED, TIME-CYCLED MECHANICAL VENTILATION OF THE NEONATE**
TARCZYHORNOCH, P., ARIAGNO, R. L., BENITZ, W. E.
WILLIAMS & WILKINS.1990: A363
- **EVALUATION OF LOW FLOW AND LONG INSPIRATORY TIME IN ASSISTED VENTILATION OF INFANTS WITH BRONCHOPULMONARY DYSPLASIA**
PULSIPHER, M. A., TARCZYHORNOCH, P., NORTHWAY, W. H., ARIAGNO, R. L., BENITZ, W. E.
WILLIAMS & WILKINS.1990: A362
- **THE USE OF ANTIBIOTICS IN NEONATES WEIGHING LESS THAN 1200 GRAMS** *PEDIATRIC INFECTIOUS DISEASE JOURNAL*
Prober, C. G., Stevenson, D. K., Benitz, W. E.
1990; 9 (2): 111-121
- **ENDOTHELIAL HEPARAN-SULFATE PROTEOGLYCAN .1. INHIBITORY EFFECTS ON SMOOTH-MUSCLE CELL-PROLIFERATION** *AMERICAN JOURNAL OF RESPIRATORY CELL AND MOLECULAR BIOLOGY*
Benitz, W. E., Kelley, R. T., Anderson, C. M., Lorant, D. E., BERNFIELD, M.
1990; 2 (1): 13-24
- **SECRETION OF SMOOTH-MUSCLE MITOGENS BY PULMONARY ENDOTHELIAL-CELLS CULTURED IN HYPOXIC CONDITIONS**
MATHERS, L. H., BENITZ, W. E.
SLACK INC.1990: A167
- **PURIFICATION OF AN ENDOTHELIAL HEPARAN-SULFATE PROTEOGLYCAN INHIBITOR OF SMOOTH-MUSCLE PROLIFERATION**
ANDERSON, C. M., KELLEY, R. T., LORANT, D. E., BENITZ, W. E.
SLACK INC.1990: A169
- **EVALUATION OF LOW FLOW AND LONG INSPIRATORY TIME IN ASSISTED VENTILATION OF INFANTS WITH BRONCHOPULMONARY DYSPLASIA**
PULSIPHER, M. A., TARCZYHORNOCH, P., NORTHWAY, W. H., ARIAGNO, R. L., BENITZ, W. E.
SLACK INC.1990: A205
- **A NOVEL COMPUTER-MODEL OF FLOW-GENERATED, TIME-CYCLED MECHANICAL VENTILATION OF THE NEONATE**
TARCZYHORNOCH, P., ARIAGNO, R. L., BENITZ, W. E.
SLACK INC.1990: A206
- **PRODUCTION OF BASEMENT-MEMBRANE HEPARAN-SULFATE PROTEOGLYCAN BY ENDOTHELIUM IS REDUCED AT LOW OXYGEN-TENSION**
Lee, B. L., Lorant, D. E., Kelley, R. T., Benitz, W. E.
SLACK INC.1989: A178–A178
- **ACIDOSIS PROMOTES SECRETION OF SMOOTH-MUSCLE MITOGENS BY CULTURED PULMONARY ARTERIAL ENDOTHELIAL-CELLS**
MATHERS, L. H., BENITZ, W. E.
SLACK INC.1989: A174
- **PRESENCE OF INSULINLIKE GROWTH-FACTOR RECEPTORS AND LACK OF INSULIN-RECEPTORS ON FETAL BOVINE SMOOTH-MUSCLE CELLS** *IN VITRO CELLULAR & DEVELOPMENTAL BIOLOGY*
Lee, P. D., Hintz, R. L., Rosenfeld, R. G., Benitz, W. E.
1988; 24 (9): 921-926
- **ENDOTOXIN AND PULMONARY CELL INJURY** *SURGERY GYNECOLOGY & OBSTETRICS*
Bloom, R. J., Simon, L. M., Benitz, W. E.
1988; 167 (2): 92-98
- **Outcome of neonates with birth weights of less than 801 grams.** *Journal of perinatology*
Stevenson, D. K., Petersen, K. R., Yates, B. L., Benitz, W. E., Gale, R.
1988; 8 (2): 82-87
- **REFRACTORY NEONATAL HYPOXEMIA - DIAGNOSTIC EVALUATION AND PHARMACOLOGIC MANAGEMENT** *RESUSCITATION*
Benitz, W. E., Stevenson, D. K.
1988; 16 (1): 49-64

- **ENDOTOXIN MEDIATED PERMEABILITY CHANGES - EFFECT OF SERUM FACTORS**
BLOOM, R. J., TAYLOR, SIMON, L. M., BENITZ, W.
SLACK INC.1988: A172
- **DEVELOPMENTAL REGULATION OF MITOGENS PRODUCED BY BOVINE FETAL AND ADULT PULMONARY-ARTERY ENDOTHELIUM**
MATHERS, L. H., BENITZ, W. E.
SLACK INC.1988: A219
- **ENDOTOXIN MEDIATED ENDOTHELIAL INJURY - EFFECT OF ALTERED CALCIUM HOMEOSTASIS**
Bloom, R. J., Simon, L. M., Benitz, W.
SLACK INC.1988: A172–A172
- **CORRELATION OF ECHOENCEPHALOGRAPHIC FINDINGS AND NEURODEVELOPMENTAL OUTCOME - INTRACRANIAL HEMORRHAGE AND VENTRICULOMEGALY IN INFANTS OF BIRTH-WEIGHT 1,000 GRAMS OR LESS** *JOURNAL OF CLINICAL MONITORING*
Salomon, W. L., Benitz, W. E., Enzmann, D. R., BRAVO, R. H., MURPHYIRWIN, K., Stevenson, D. K.
1987; 3 (3): 178-186
- **A PRACTICAL APPROACH TO DIAGNOSIS AND IMMEDIATE CARE OF THE CYANOTIC NEONATE - STABILIZATION AND PREPARATION FOR TRANSFER TO LEVEL-III NURSERY** *CLINICAL PEDIATRICS*
Stevenson, D. K., Benitz, W. E.
1987; 26 (7): 325-331
- **Immediate management of the asphyxiated infant: facilitating the cardiorespiratory transition from fetus to newborn.** *Journal of perinatology*
Stevenson, D. K., Frankel, L. R., Benitz, W. E.
1987; 7 (3): 221-225
- **MEDICATION ERROR PREVENTION BY CLINICAL PHARMACISTS IN 2 CHILDRENS HOSPITALS** *PEDIATRICS*
FOLLI, H. L., Poole, R. L., Benitz, W. E., RUSSO, J. C.
1987; 79 (5): 718-722
- **ENDOTOXIN EFFECTS ON CELL-PERMEABILITY**
Taylor, J. R., Bloom, R. J., Simon, L. M., Benitz, W.
SLACK INC.1987: A386–A386
- **A NEW TECHNIQUE FOR MEASURING CELL-PERMEABILITY CHANGES IN RESPONSE TO INJURY**
TAYLOR, BLOOM, R. J., SIMON, L. M., BENITZ, W.
SLACK INC.1987: A386
- **PULMONARY-ARTERY ENDOTHELIAL-CELLS PRODUCE A HEPARAN-SULFATE INHIBITOR OF SMOOTH-MUSCLE CELL-GROWTH**
KELLEY, R. T., BENITZ, W. E., BERNFIELD, M. R.
SLACK INC.1987: A203
- **HYPOXIA INHIBITS PROLIFERATION OF FETAL PULMONARY ARTERIAL SMOOTH-MUSCLE CELLS-INVITRO** *PEDIATRIC RESEARCH*
Benitz, W. E., COULSON, J. D., Lessler, D. S., BERNFIELD, M.
1986; 20 (10): 966-972
- **THE PHARMACOLOGY OF NEONATAL RESUSCITATION AND CARDIOPULMONARY INTENSIVE-CARE .2. EXTENDED INTENSIVE-CARE** *WESTERN JOURNAL OF MEDICINE*
Benitz, W. E., Frankel, L. R., Stevenson, D. K.
1986; 145 (1): 47-51
- **THE PHARMACOLOGY OF NEONATAL RESUSCITATION AND CARDIOPULMONARY INTENSIVE-CARE .1. IMMEDIATE RESUSCITATION** *WESTERN JOURNAL OF MEDICINE*
Benitz, W. E., Frankel, L. R., Stevenson, D. K.
1986; 144 (6): 704-709
- **HEPARIN INHIBITS PROLIFERATION OF FETAL VASCULAR SMOOTH-MUSCLE CELLS IN THE ABSENCE OF PLATELET-DERIVED GROWTH-FACTOR** *JOURNAL OF CELLULAR PHYSIOLOGY*
Benitz, W. E., Lessler, D. S., COULSON, J. D., BERNFIELD, M.

1986; 127 (1): 1-7

- **MEDICATION ERROR PREVENTION BY CLINICAL PHARMACISTS IN 2 CHILDRENS HOSPITALS**
FOLLI, H. L., POOLE, R. L., BENITZ, W. E., RUSSO, J. C.
WILLIAMS & WILKINS.1986: A256
- **ENDOTOXIN INDUCED LUNG-CELL INJURY - INVITRO MECHANISMS**
Bloom, R. J., Simon, L. M., HANGEN, D., Benitz, W.
SLACK INC.1986: A574–A574
- **USE OF SODIUM-NITROPRUSSIDE IN NEONATES - EFFICACY AND SAFETY** *JOURNAL OF PEDIATRICS*
Benitz, W. E., MALACHOWSKI, N., Cohen, R. S., Stevenson, D. K., Ariagno, R. L., Sunshine, P.
1985; 106 (1): 102-110
- **GROWTH FAILURE SECONDARY TO DEXAMETHASONE IN PRETERM NEONATES**
Sweeney, T., Benitz, W. E., Baldwin, R. E., Ariagno, R. L.
SLACK INC.1985: A149–A149
- **GROWTH FAILURE DURING DEXAMETHASONE THERAPY IN PRETERM NEONATES**
Sweeney, T., Benitz, W., Baldwin, R., Ariagno, R. L.
INT PEDIATRIC RESEARCH FOUNDATION, INC.1985: A367–A367
- **BILIRUBIN BINDING IN THE PLASMA OF NEWBORNS - CRITICAL-EVALUATION OF A FLUORESCENCE QUENCHING METHOD AND COMPARISON TO THE PEROXIDASE METHOD** *PEDIATRIC RESEARCH*
Berde, C. B., Benitz, W. E., RASMUSSEN, L. F., Kerner, J. A., Johnson, J. D., Wennberg, R. P.
1984; 18 (4): 349-354
- **DISULFIRAM INTOXICATION IN A CHILD** *JOURNAL OF PEDIATRICS*
BENITZ, W. E., TATRO, D. S.
1984; 105 (3): 487–89
- **UPPER AIRWAY-OBSTRUCTION DUE TO LARYNGEAL COCCIDIOIDOMYCOSIS IN A 5-YEAR-OLD CHILD** *AMERICAN JOURNAL OF OTOLARYNGOLOGY*
Benitz, W. E., Bradley, J. S., Fee, W. E., LOOMIS, J. C.
1983; 4 (5): 367-370
- **BINDING OF BILIRUBIN AND FATTY-ACIDS IN THE SERA OF NEONATES**
BERDE, C., RASMUSSEN, F., BENITZ, W., KERNER, J., JOHNSON, J., WENNBERG, R.
SLACK INC.1979: A134
- **PROTEIN-COMPOSITION OF GLIAL AND NERVE-FIBERS** *FEBS LETTERS*
Benitz, W. E., DAHL, D., Williams, K. W., Bignami, A.
1976; 66 (2): 285-289