

POSTER SYMPOSIUM

PREDICTORS OF DEVELOPMENTAL OUTCOME

Thursday, April 30, 1987; 10:00 A.M. - 12:30 P.M.
MARINA BALLROOM 3
(Hotel Convention Center)

Moderators: Robert Cotton and William Tooley

1. INCREASED SURVIVAL IN VLBW-INFANTS (<1500g) IS NOT ASSOCIATED WITH INCREASED HANDICAP RATE. Jens B. Groggaard, Barbara S. Culley, Daniel P. Lindstrom, Nancy Haywood, Mildred T. Stahlman. Vanderbilt Univ. School of Medicine, Dept. of Pediatrics, Nashville, TN. (Abstract 1333).
2. THE EFFECT OF PERINATAL RISK FACTORS ON INTELLECTUAL OUTCOME OF VLBW INFANTS AT 3,4,5 AND 6 YEARS OF AGE. Maria A. Crisafi, John M. Driscoll, Henry R. Rey, Joseph Fleiss. Coll. of P&S, Dept. of Pediatrics and School of Public Health, Columbia Univ., NY. (Abstract 1319).
3. LATE OUTCOME OF SOCIAL AND NEONATAL RISK FACTORS IN THE VLBW INFANT. C. Leonard, R. Clyman, M. Behle, R. Piecuch, C. Miller, R. Ballard. Dept. of Pediatrics, Mt. Zion Hosp., San Francisco, CA. (Abstract 1354).
4. INFLUENCE OF GESTATIONAL AGE ON NEUROMOTOR DEVELOPMENT IN THE PRETERM INFANT. Paul J. Byrne, Martha C. Piper, Lynn E. Pinell (Spon. by D. Schiff). Faculty of Rehabilitation Medicine, Dept. of Pediatrics & Division of Newborn Medicine, Univ. of Alberta, Edmonton, Alberta, Canada. (Abstract 1311).
5. BIRTHWEIGHT (BW) AND YEAR OF BIRTH EXPLAIN ONLY A SMALL PROPORTION OF THE VARIATION IN MORTALITY AND HANDICAP RATES OF VERY LOW BW (VLBW) INFANTS. Awatif A. Alam, Mary L. Chipman, Karen E. Pape, Hilary E. Whyte, Max Perlman (Spon. by Barry T. Smith). Division of Neonatology & Dept. of Preventive Medicine, Hospital for Sick Children, Univ. of Toronto, Ontario, Canada. (Abstract 1299).
6. DEVELOPMENTAL OUTCOME OF PREMATURE INFANTS DISCHARGED ON OXYGEN (O₂). Marilee C. Allen, Eileen Atkins, Bonnie B. Hudak, Gerald M. Loughlin (Spon. by M. Douglas). Dept. of Pediatrics, The Johns Hopkins Hospital and Kennedy Institute, Baltimore, MD. (Abstract 1300).
7. RELIABILITY OF MOTOR TONE ASSESSMENT AT 40WKS IN VLBW (\leq 1250 GRAM) BPD VS CONTROL INFANTS IN PREDICTING 1 YEAR OUTCOME. R. Krishnaswamy, D. Raval, S. Gibson, H. Goldbarg, A. Cheng, R.S. Pildes. Div. of Neonatology, Cook County Hosp., and Univ. of Illinois, Chicago, IL. (Abstract 1911).

8. DUBOWITZ NEUROLOGICAL ASSESSMENT OF PRETERM NEONATES: DEVELOPMENTAL OUTCOME. Fonda D. Eyler, Randolph C. Carter, Michael B. Resnick (Spon. by Donald V. Eitzman). Univ. of Florida, College of Med., Depts. of Pediatrics and Statistics, Gainesville, FL. (Abstract 1325).
9. PERIVENTRICULAR LEUKOMALACIA (PVL) PREDICTS 1 YR NEURODEVELOPMENTAL HANDICAP BETTER THAN INTRAVENTRICULAR HEMORRHAGE (IVH). Chukwama Nwaesei, Michael J. Vincer, Alexander C. Allen, Dora A. Stinson, Jacquelyn R. Evans, Doris Sampson. Dalhousie Univ., Dept. of Pediatrics, Halifax, N.S., Canada. (Abstract 1363).
10. NEONATAL WHITE MATTER NECROSIS (WMN) WITH ROLANDIC SHARP WAVES (RSW): NEURODEVELOPMENTAL OUTCOME. Yvonne E. Vaucher, Raul F. Bejar, Ronald W. Coen, Barbara L. Jones, T. Allen Merritt. Univ. of California, San Diego, Dept. of Pediatrics, San Diego CA. (Abstract 1388).
11. A COMPARISON OF SOMATOSENSORY EVOKED RESPONSES (SER) IN HEALTHY AND HIGH RISK NEWBORNS. Annette Majnemer, Bernard Rosenblatt, Patricia Riley, Emmanuele Laureau (Spon. by Allan L. Coates). McGill Univ., Montreal Children's Hosp., Depts. of Neurology and Pediatrics, Montreal, Canada. (Abstract 1917).
12. SERIAL BRAINSTEM VISION EVOKED RESPONSE (VER) AS A MARKER OF NEUROLOGICAL ABNORMALITY IN LOW BIRTH WEIGHT INFANTS. Betty R. Vohr, Cynthia Garcia Coll. Brown Univ., Women & Infants Hosp., Dept. of Peds., Providence, RI. (Abstract 1391).
13. DEVELOPMENT AND KINDERGARTEN READINESS IN CHILDREN BORN PREMATURELY WITH IVH. Anita Miller Sostek, Kathy S. Katz, Joanne Valvano, Yolande F. Smith (Spon. by P.L. Calcagno). Georgetown Univ. Med. Ctr., Washington D.C. (Abstract 1380).