

POSTER SYMPOSIUM

ONCOGENES AND GROWTH FACTORS

Monday, April 27, 1987; 3:30 - 6:00 P.M.

MARINA BALLROOM 2

(Hotel Convention Center)

Moderators: Garrett Brodeur and Delbert Fisher

1. DIFFERENTIAL EFFECTS OF EGF AND TGF-beta ON SYNTHESIS OF SURFACTANT-ASSOCIATED PROTEIN (SAP-35) IN FETAL LUNG. Jeffrey A. Whitsett, Timothy E. Weaver, Michael A. Lieberman, Jean C. Clark, Cynthia Daugherty. Dept. of Pediatrics, Univ. of Cincinnati College of Medicine, Cincinnati, OH. (Abstract 1776).
2. EPIDERMAL GROWTH FACTOR ACUTELY REDUCES SOMATOMEDIN-C/ INSULIN-LIKE GROWTH FACTOR-I IN THE NEONATAL RAT. S.D. Chernausek, H.T. Hensgen, S.B. Hoath. (Spon. by Mark A. Sperling). Dept. of Pediatrics, Children's Hospital Medical Center, Cincinnati, OH. (Abstract 433).
3. ACCELERATED ORGAN MATURATION IS ASSOCIATED WITH INCREASED BINDING OF EPIDERMAL GROWTH FACTOR (EGF) IN IUGR PREGNANCIES. Stewart Lawrence, Janice F. Sissom, Joseph B. Warshaw, Wendy K. Stenzel. Dept. of Pediatrics, Southwestern Med. Sch., Dallas, TX. (Abstract 268).
4. ONTOGENESIS OF HEPATIC EPIDERMAL GROWTH FACTOR (EGF) METABOLISM IN NORMAL BALB MICE. Nilsa P. Laborde, Gertrudis G. Buenaflor, Pam I. Brown, Martin S. Grodin, Carlos C. Callegali, Delbert A. Fisher. UCLA School of Medicine, Harbor-UCLA Medical Center, Dept. of Pediatrics, Torrance, CA. (Abstract 452).
5. TRANSFER OF GASTROINTESTINALLY ADMINISTERED 125 I-EPIDERMAL GROWTH FACTOR INTO SUCKLING RAT BRAIN. Radha K. Rao, Judy Grimes, Otakar Koldovsky. Univ. of Arizona College of Medicine, Depts. of Pediatrics and Physiology, Tucson, AZ. (Abstract 284).
6. INSULIN-LIKE GROWTH FACTOR 1 IN THE DEVELOPING RHESUS MONKEY. Dennis M. Styne, Linda M. Falloon, Sean J. Barry. Univ. of California, Davis, Dept. of Peds. and the California Primate Research Ctr., Davis, CA. (Abstract 488).
7. INSULIN-LIKE GROWTH FACTOR-I (IGF-I) POTENTIATES LH-INDUCED STIMULATION OF ANDROGEN SYNTHESIS BY RAT OVARIAN THECA-INTERSTITIAL (TI) CELLS. Jose F. Cara, Robert L. Rosenfield. (Spon. by L. Levitsky). Pritzker Sch. Med., Univ. Chicago, Dept. Ped., Chicago, IL. (Abstract 429).
8. SOMATOMEDIN-C/INSULIN-LIKE GROWTH FACTORS I (Sm-C/IGF-I) AND IGF-II mRNAs DURING LUNG DEVELOPMENT IN THE RAT. Marsha L. Davenport, A. Joseph D'Ercole, Jane C. Azizkhan, P. Kay Lund. Univ. of North Carolina at Chapel Hill, Dept. of Pediatrics and Physiology, Chapel Hill, NC. (Abstract 437).

9. INSULIN-LIKE GROWTH FACTOR-II (IGF-II) RECEPTORS IN RAT NEUROBLASTOMA CELLS. Marlene A. Sturm, Hung Pham, Ron G. Rosenfeld. Stanford Univ. School of Medicine, Dept. of Pediatrics, Stanford, CA. (Abstract 487).
10. THE DIFFERENTIAL EXPRESSION OF INSULIN-LIKE GROWTH FACTOR mRNA IN TWO RAT TUMOR CELL LINES. Philip M. James, M.L. Cleary, A. Hoffman, R.L. Hintz, R.G. Rosenfeld. Dept. of Pediatrics, Stanford Univ. Medical Center, Stanford, CA. (Abstract 450).
11. REGULATION OF mRNA FOR INSULIN-LIKE GROWTH FACTOR II (IGF-II) IN THE FETAL TESTIS. Raimo Voutilainen, Walter L. Miller. Dept. of Peds., Univ. of California, San Francisco, CA. (Abstract 489).
12. AUTOCRINE EFFECT OF OXYGEN ON CELL PROLIFERATION. Thomas G. Storch, Glenda D. Talley, Deborah A. Wing. (Spon. by John E. Lewy). Tulane Univ. Medical School, Pediatrics Dept., New Orleans, LA. (Abstract 299).