

HEMATOLOGY AND ONCOLOGY

FIRST SESSION

May 17, 1973, 9:00 A.M.

Hilton Plaza Room

MODERATOR: Alvin Zipursky

1. 9:00 IDENTIFICATION OF THE CIRCULATING BLAST CELL OF "JUVENILE" CHRONIC GRANULOCYtic LEUKEMIA (CGL) AS A MONOBLAST. Arnold J. Altman, Catherine G. Palmer, and Robert L. Baehner, Indiana University Medical Center, Indianapolis.
2. 9:15 GRANULOPOIESIS IN CHILDHOOD LEUKEMIA. Abdel H. Ragab, Ellen Gilkerson, Martha Lindsay, Washington University, St. Louis Children's Hospital, Dept. of Pediatrics, St. Louis (Intro. by Teresa J. Vietti).
3. 9:30 PROLONGED REMISSION WITH CHIMERISM AFTER BONE MARROW TRANSPLANTATION FOR ACUTE MYELOGENOUS LEUKEMIA. Martin R. Kelmpferer, Hahng Lee, George B. Segel, Kong-oo Goh, and Allyn May. Univ. Rochester Sch. Med., Depts. Ped. Med., and Surg., Rochester, N.Y.
4. 9:45 VALUE OF SERIAL DETERMINATIONS OF URINARY AMINOIMIDAZOLE-CARBOXAMIDE IN CHILDHOOD LEUKEMIA. Thomas E. Williams, University of Texas Medical School at San Antonio, Department of Pediatrics (Intr. by M.J. Sweeney).
5. 10:00 GRANULOCYTES (PMN) FOR TRANSFUSION: VIABILITY AND FUNCTION. M. B. Harris, I. Djerassi, E. Schwartz and R. K. Root, Depts. of Ped. and Med. Univ. of Penn., Children's Hosp. and Mercy Catholic Med. Cntr. Philadelphia.
6. 10:15 MAINTENANCE OF REMISSION IN CHILDREN WITH STEM CELL LEUKEMIA (ALL) BY INTRAVENOUS METHOTREXATE ADMINISTERED IN MAXIMALLY TOLERATED DOSAGE. Julius Rutzky, Charles A. Main, Hassan Yaish, Lalit J. Shah, Hadi Sawaf, and Inder Saini, (Intr. by Paul V. Woolley, Jr.) Wm. Beaumont Hosp. Royal Oak, Mich.
7. 10:50 RESULTS OF COMBINATION CHEMOTHERAPY INCLUDING "PROPHYLACTIC" INTRATHECAL METHOTREXATE IN CHILDREN WITH ACUTE LYMPHOBLASTIC LEUKEMIA. Mahroo Haghbin, Charlotte Tan, and M. Lois Murphy. Memorial Sloan-Kettering Cancer Center, Department of Pediatrics, New York.

8. 11:05 CHEMOTHERAPY, NOT EXENTERATION FOR PELVIC RHABDOMYOSARCOMA. Georges E. Rivard, Jorge A. Ortega, Ruprecht Nitschke, Myron Karon, Division of Hematology, Childrens Hospital of Los Angeles; University of Southern California School of Medicine, Los Angeles.
9. 11:20 PHOTODYNAMIC THERAPY OF MALIGNANT TUMORS. I. Diamond, S. F. Granelli, A. F. McDonagh, S. Nielsen, C. B. Wilson, and R. Jaenicke (Intr. by M. M. Grumbach), Dept. Pediatrics, Neurol., Neurosurg., Medicine, Pathology, Univ. California, San Francisco.
10. HODGKIN'S DISEASE IN CHILDREN. Narendra K. Shah, Arnold I. Freeman, John F. Gaeta, Leon Stutzman, A. Rathnaker Rao and Moshe Friedman. Introduced by Lucius F. Sinks. Roswell Park Mem. Inst., Buffalo.

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SECOND SESSION

May 19, 1973, 2:00 P.M.

Hilton Plaza Room

11. 2:00 B-CELL PROLIFERATION MANIFESTED AS ACUTE LYMPHOSARCOMA CELL LEUKEMIA AND LYMPHOMA IN ADOLESCENTS. Kazimiera J. Gajl-Peczalska, John H. Kersey, Mark E. Nesbit and Robert A. Good. Depts. of Pathology & Pediatrics, Univ. of Minnesota, Minneapolis.
12. 2:15 PLATELET INFLUENCE ON NEUTROPHIL CHEMOTAXIS & PHAGOCYTOSIS. C. C. Clawson, (Intro. by J. G. White), Dept. Ped., Univ. Minn., Minneapolis.
13. 2:30 NEUTROPHIL (PMN) METABOLISM AND BACTERICIDAL FUNCTIONS IN CONGENITAL PHOSPHOGLYCERATE KINASE (PGK) DEFICIENCY. Ronald O. Strauss, Dennis J. McCarthy, and Alvin M. Mauer The Children's Hospital Research Fndn., Cincinnati.
14. 2:45 PHOTOSENSITIZED SHIFT IN THE O₂ DISSOCIATION CURVE OF FETAL BLOOD by Enrique M. Ostrea, Jr., and Gerard B. Odell, Johns Hopkins Univ., Dept. of Pediatrics, Baltimore
15. 3:00 2,3DIPHOSPHOGLYCERATE (DPG) AND THE CONTROL OF RED CELL GLYCOLYSIS. Frank A. Oski, Joan Urmsen, Patricia O'Neal. S.U.N.Y. Upstate Medical Center, Syracuse.

- 3:15 Intermission -

16. 3:35 DESSICYTOSIS ASSOCIATED WITH PRIMARY RBC POTASSIUM LOSS: A NEW CONGENITAL HEMOLYTIC SYNDROME. B. Glader, N. Fortier, M. Albala and D. Nathan. Harvard Medical School, Children's Hospital Medical Center, Boston, Mass. and Rhode Island Hospital, Providence.
17. 3:50 FIELD SCREENING OF CHILDREN FOR LEAD POISONING WITH THE FEP TEST. Sergio Piomelli, Patricia Young and Giselle Gay. Department of Pediatrics, New York University School of Medicine, New York.
18. 4:05 HbS AND HbF-SPECIFIC RADIOIMMUNOASSAYS FOR QUANTITATION OF HbS AND HbF IN FETAL BLOOD. Richard A. Doherty, Peter T. Rowley, Elsa Cernichiari, Mary Keller, Cheryl Rosecrans Depts. Ped., Med., Rad. Biol/Biophysics, Div. Genetics, Univ. Rochester Sch. Med., Rochester. (Intr. by Gilbert B. Forbes)

19. 4:20 RAPID DIAGNOSES OF SICKLE CELL DISEASE AT BIRTH BY COLUMN CHROMOTOGRAPHY. Darleen Powars, Walter Schroeder (Intr. by Paul F. Wehrle); Univ. of Southern Calif. Med. Ctr., Dept. of Ped., Los Angeles.
20. 4:35 CONGENITAL HEINZ BODY ANEMIA DUE TO HEMOGLOBN ABRAHAM LINCOLN, B32 LEU → PRO. George R. Honig, Mir Shamsuddin, Loyda N. Vida, R. George Mason, David J. Gnarra, and Helen S. Maurer, Univ. of Illinois College of Medicine, Univ. of Ill. Hospital, Department of Pediatrics, Chicago.