

Stanford



Michael Amylon

Professor of Pediatrics (Hematology/Oncology) at the Lucile Salter Packard Children's Hospital, Emeritus

Pediatrics - Stem Cell Transplantation

Bio

ACADEMIC APPOINTMENTS

- Professor Emeritus, Pediatrics - Stem Cell Transplantation

COMMUNITY AND INTERNATIONAL WORK

- Sibling Partnership for Advocacy, Research and Care in Childhood Cancer, Delaware
- Camp Okizu, Berry Creek, CA
- Camp Kesem, Stanford, CA

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Bone marrow transplantation (BMT) is a treatment modality which is being broadly applied to a growing number of disorders. Increasing success with BMT is offering improved survival to pediatric and adult patients with acute leukemia, chronic leukemia, lymphomas, and a variety of solid tumors as well as severe aplastic anemia.

In the pediatric population, a variety of congenital disorders such as immunodeficiency syndromes, bone marrow failure states, hemoglobinopathies and inborn errors of metabolism can also be successfully treated with BMT. Identification of appropriate marrow donors (within or outside of the family) and the increasing use of autologous stem cells with or without purging have made this treatment approach available to more and more patients. Future studies will concentrate on control and prevention of graft-versus-host disease, ablation of malignant cells, and gene-transfer utilizing marrow stem cells as the vector.

T-cell Acute Lymphoblastic Leukemia and advanced stage Lymphoblastic Lymphoma are rare malignancies which affect pre-teen and teen-aged children with a male preponderance. These entities are closely related biologically, and probably represent different ends of a spectrum of T-cell malignancies. Treatment approaches taking advantage of the biological similarities of these entities have been successful in improving survival for affected children. Further studies of innovative approaches (immunotoxins, monoclonal antibody targeting, tumor antigen vaccination) as well as randomized clinical trials defining better chemotherapeutic regimens are ongoing. All patients entered in these protocols for treatment also participate in biologic studies utilizing molecular markers of minimal residual disease and classification studies at diagnosis and relapse including complete immunophenotyping and cytogenetics as well as classical morphology and histochemistry.

CLINICAL TRIALS

- Protocol For A Research Database For Hematopoietic Stem Cell Transplantation, Other Cellular Therapies and Marrow Toxic Injuries, Recruiting

Publications

PUBLICATIONS

- **Validation of a measure of children's perceptions of their oncology camp experience: a national study** *PSYCHO-ONCOLOGY*
Wu, Y. P., Hung, M., Franklin, J. D., Samhouri, M., Simons, L. E., Amylon, M. D.
2016; 25 (1): 112-114
- **A multisite evaluation of summer camps for children with cancer and their siblings** *JOURNAL OF PSYCHOSOCIAL ONCOLOGY*
Wu, Y. P., McPhail, J., Mooney, R., Martiniuk, A., Amylon, M. D.
2016; 34 (6): 449-459
- **The Relationship Between Attitudes Toward Illness and Quality of Life for Children with Cancer and Healthy Siblings** *JOURNAL OF CHILD AND FAMILY STUDIES*
Canter, K. S., Wu, Y. P., Stough, C., Parikshak, S., Roberts, M. C., Amylon, M. D.
2015; 24 (9): 2693-98
- **Camp Programs for Children With Cancer and Their Families: Review of Research Progress Over the Past Decade** *PEDIATRIC BLOOD & CANCER*
Martiniuk, A., Silva, M., Amylon, M., Barr, R.
2014; 61 (5): 778-87
- **Camper Learning and Friendship at Pediatric Oncology Camps in North America** *JOURNAL OF PSYCHOSOCIAL ONCOLOGY*
Martiniuk, A. C., Amylon, M. D., Briery, B. G., Shea-Perry, M., Kelsey, K. P., Lam, G. W., Koerver, S.
2014; 32 (2): 234-44
- **SAFETY OF HEMATOPOIETIC STEM CELL TRANSPLANTATION IN CHILDREN LESS THAN THREE YEARS OF AGE** *PEDIATRIC HEMATOLOGY AND ONCOLOGY*
Dvorak, C. C., Wright, N. B., Wong, W. B., Kristovich, K. M., Matthews, E. W., Weinberg, K. I., Amylon, M. D., Agarwal, R.
2008; 25 (8): 705-722
- **Projective drawings as measures of psychosocial functioning in siblings of pediatric cancer patients from the Camp Okizu study** *JOURNAL OF PEDIATRIC ONCOLOGY NURSING*
Packman, W., Mazaheri, M., Sporri, L., Long, J. K., Chesterman, B., Fine, J., Amylon, M. D.
2008; 25 (1): 44-55
- **Hematopoietic stem cell transplantation after first marrow relapse of non-T, non-B acute lymphoblastic leukemia - A Pediatric Oncology Group pilot feasibility study** *JOURNAL OF PEDIATRIC HEMATOLOGY ONCOLOGY*
Sandler, E. S., Homans, A., Mandell, L., Amylon, M., Wall, D. A., Devidas, M., Buchanan, G. R., Lipton, J. M., Billett, A. L.
2006; 28 (4): 210-215
- **Siblings of pediatric cancer patients: The quantitative and qualitative nature of quality of life** *JOURNAL OF PSYCHOSOCIAL ONCOLOGY*
Packman, W., Greenhalgh, J., Chesterman, B., Shaffer, T., Fine, J., vanZutphen, K., Golan, R., Amylon, M. D.
2005; 23 (1): 87-108
- **High-dose therapy and autologous hematopoietic stem-cell transplantation for recurrent or refractory pediatric Hodgkin's disease: Results and prognostic indices** *45th Annual Meeting of the American-Society-for-Therapeutic-Radiology-and-Oncology (ASTRO)*
Lieskovsky, Y. E., Donaldson, S. S., Torres, M. A., Wong, R. M., Amylon, M. D., Link, M. P., Agarwal, R.
AMER SOC CLINICAL ONCOLOGY.2004: 4532-40
- **Camp Okizu: Preliminary investigation of a psychological intervention for siblings of pediatric cancer patients** *CHILDRENS HEALTH CARE*
Packman, W., Fine, J., Chesterman, B., vanZutphen, K., Golan, R., Amylon, M. D.
2004; 33 (3): 201-215
- **Allogeneic hematopoietic cell transplantation for patients with high-risk acute lymphoblastic leukemia in first or second complete remission using fractionated total-body irradiation and high-dose etoposide: A 15-year experience** *EXPERIMENTAL HEMATOLOGY*
Jamieson, C. H., Amylon, M. D., Wong, R. M., Blume, K. G.
2003; 31 (10): 981-986
- **Results of minimally toxic nonmyeloablative transplantation in patients with sickle cell anemia and beta-thalassemia** *BIOLOGY OF BLOOD AND MARROW TRANSPLANTATION*

Iannone, R., Casella, J. E., Fuchs, E. J., Chen, A. R., Jones, R. J., Woolfrey, A., Amylon, M., Sullivan, K. M., Storb, R. F., Walters, M. C.
2003; 9 (8): 519-528

- **High-dose therapy and autologous hematopoietic cell transplantation in children with primary refractory and relapsed Hodgkin's disease: Atopy predicts idiopathic diffuse lung injury syndromes** *BIOLOGY OF BLOOD AND MARROW TRANSPLANTATION*
Frankovich, J., Donaldson, S. S., Lee, Y. B., Wong, R. M., Amylon, M., Verneris, M. R.
2001; 7 (1): 49-57
- **Equivalence of 2 effective graft-versus-host disease prophylaxis regimens: Results of a prospective double-blind randomized trial** *BIOLOGY OF BLOOD AND MARROW TRANSPLANTATION*
Chao, N. J., Snyder, D. S., Jain, M., Wong, R. M., Niland, J. C., Negrin, R. S., Long, G. D., Hu, W. W., Stockerl-Goldstein, K. E., JOHNSTON, L. J., Amylon, M. D., Tierney, D. K., O'Donnell, et al
2000; 6 (3): 254-261
- **Long-term follow-up of 23 patients with Philadelphia chromosome-positive acute lymphoblastic leukemia treated with allogeneic bone marrow transplant in first complete remission** *LEUKEMIA*
Snyder, D. S., Nademane, A. P., O'Donnell, M. R., Parker, P. M., Stein, A. S., Margolin, K., Somlo, G., Molina, A., Spielberger, R., Kashyap, A., Fung, H., Slovak, M. L., Dagens, et al
1999; 13 (12): 2053-2058
- **Intensive high-dose asparaginase consolidation improves survival for pediatric patients with T cell acute lymphoblastic leukemia and advanced stage lymphoblastic lymphoma: a Pediatric Oncology Group study** *LEUKEMIA*
Amylon, M. D., Shuster, J., Pullen, J., Berard, C., Link, M. P., Wharam, M., Katz, J., Yu, A., Laver, J., Ravindranath, Y., Kurtzberg, J., Desai, S., Camitta, et al
1999; 13 (3): 335-342
- **Cyclosporine, methotrexate, and prednisone compared with cyclosporine and prednisone for prevention of acute graft-vs.-host disease: effect on chronic graft-vs.-host disease and long-term survival.** *Biology of blood and marrow transplantation*
Ross, M., Schmidt, G. M., Niland, J. C., Amylon, M. D., Dagens, A. C., Long, G. D., Nademane, A. P., Negrin, R. S., O'Donnell, M. R., Parker, P. M., Smith, E. P., Snyder, D. S., Stein, et al
1999; 5 (5): 285-291
- **Fractionated total-body irradiation, etoposide, and cyclophosphamide followed by allogeneic bone marrow transplantation for patients with high-risk or advanced-stage hematological malignancies.** *Biology of blood and marrow transplantation*
Long, G. D., Amylon, M. D., Stockerl-Goldstein, K. E., Negrin, R. S., Chao, N. J., Hu, W. W., Nademane, A. P., Snyder, D. S., Hoppe, R. T., Vora, N., Wong, R., Niland, J., Reichardt, et al
1997; 3 (6): 324-330
- **Allogeneic bone marrow transplant in pediatric patients with high-risk hematopoietic malignancies early in the course of their disease** *JOURNAL OF PEDIATRIC HEMATOLOGY ONCOLOGY*
Amylon, M. D., Co, J. P., Snyder, D. S., Donaldson, S. S., Blume, K. G., Forman, S. J.
1997; 19 (1): 54-61
- **Psychosocial Changes Associated With Participation in Art Therapy Interventions for Siblings of Pediatric Hematopoietic Stem Cell Transplant Patients** *ART THERAPY*
Wallace, J., Packman, W., Huffman, L., Horn, B., Cowan, M., Amylon, M., Kahn, C., Cordova, M., Moses, J.
2014; 31 (1): 4-11
- **Single Institution Experience With Allogeneic Hematopoietic Stem Cell Transplantation for Pediatric and AYA Patients With Acute Leukemia** *BMT Tandem Meetings*
Breese, E., Agarwal, R., Kharbanda, S., Breese, M., Amylon, M., Weinberg, K. I., Porteus, M., Dahl, G., Lacayo, N., Schlis, K., Willert, J. R.
ELSEVIER SCIENCE INC.2013: S242-S243
- **Hematopoietic Cell Transplantation (HCT) for Treatment of Genetic Lymphohematopoietic Diseases for Patients Lacking a Fully Matched Sibling Donor Using a Novel Conditioning Regimen** *BMT Tandem Meetings*
Kharbanda, S., Agarwal, R., Miklos, D. B., Porteus, M., Amylon, M., Willert, J. R., Weinberg, K. I.
ELSEVIER SCIENCE INC.2013: S250-S251
- **High Risk Allogeneic Hematopoietic Cell Transplant (HCT) Patients with Any Level of Cytomegalovirus (CMV) Viremia Should Be Treated with Antiviral Therapy to Prevent Serious CMV Disease** *BMT Tandem Meetings*
Winestone, L., Agarwal, R., Weinberg, K. L., Porteus, M., Willerts, J. R., Amylon, M., Kharbanda, S.
ELSEVIER SCIENCE INC.2013: S312-S312

- **Autologous Transplantation for Hodgkin disease: A Tale of Two Eras** *BMT Tandem Meetings*
Garfin, P. M., Luna-Fineman, S., Amylon, M., Kharbanda, S., Weinberg, K. I., Willert, J. R., Porteus, M., Link, M., Agarwal, R.
ELSEVIER SCIENCE INC.2013: S247–S247
- **Initial Examination of a New Questionnaire Assessing Perceived Social Support in Summer Camp and Home Environments for Children With Cancer and Their Siblings** *CHILDRENS HEALTH CARE*
Wu, Y. P., Geldhof, G. J., Roberts, M. C., Parikhshak, S., Amylon, M. D.
2013; 42 (1): 67-84
- **Assessing Experiences of Children Who Attended a Camp for Children with Cancer and Their Siblings: A Preliminary Study** *CHILD & YOUTH CARE FORUM*
Wu, Y. P., Prout, K., Roberts, M. C., Parikhshak, S., Amylon, M. D.
2011; 40 (2): 121-133
- **Antimetabolite-based therapy in childhood T-cell acute lymphoblastic leukemia: A report of POG study 9296** *PEDIATRIC BLOOD & CANCER*
Winter, S. S., Holdsworth, M. T., Devidas, M., Raisch, D. W., Chauvenet, A., Ravindranath, Y., Ducore, J. M., Amylon, M. D.
2006; 46 (2): 179-186
- **PharmGKB update: II. CYP3A5, cytochrome P450, family 3, subfamily A, polypeptide 5.** *Pharmacological reviews*
Schuetz, E. G., RELLING, M. V., Kishi, S., Yang, W., Das, S., Chen, P., Cook, E. H., Rosner, G. L., Pui, C. H., Blanco, J. G., Edick, M. J., Hancock, M. L., Winick, et al
2004; 56 (2): 159-?
- **Successful reduction in secondary neoplasms using anti-metabolite based therapy for childhood T-ALL: A report of POG study 9296**
Winter, S. S., Holdsworth, M. T., Devidas, M., Amylon, M. D.
INT PEDIATRIC RESEARCH FOUNDATION, INC.2004: 298A
- **Minimal toxicity using fludarabine and low dose total body irradiation as conditioning for transplantation of HLA matched hematopoietic cells** *Annual Meeting of the Pediatric-Academic-Societies/Society-for-Pediatric-Research*
Woolfrey, A. E., Pulsipher, M., Walters, M. C., Amylon, M., Sanders, J. E., STORB, R.
NATURE PUBLISHING GROUP.2003: 281A–281A
- **Development and testing of the School Competency Assessment Scale.** *Journal of pediatric oncology nursing*
Challinor, J., Moore, I. K., Kramer, R., Pasvogel, A., Leung, K., Amylon, M., Hutter, J., Matthay, K.
2003; 20 (2): 56-64
- **Bone marrow transplantation in children less than three years of age: Long-term effects on height and hormonal function.** *44th Annual Meeting of the American-Society-of-Hematology*
Jonasdotir, S., Wong, W. B., Agarwal, R., Wilson, D. M., Amylon, M. D., Fechner, P. Y.
AMER SOC HEMATOLOGY.2002: 850A–850A
- **A minimal toxicity nonmyeloablative transplant regimen for patients with non-malignant disorders.** *44th Annual Meeting of the American-Society-of-Hematology*
Woolfrey, A., Pulsipher, M. A., Walters, M. C., Amylon, M., Thomson, B., Sanders, J. E., STORB, R.
AMER SOC HEMATOLOGY.2002: 623A–623A
- **Genetic polymorphisms in CYP3A5, CYP3A4 and NQO1 in children who developed therapy-related myeloid malignancies** *PHARMACOGENETICS*
Blanco, J. G., Edick, M. J., Hancock, M. L., Winick, N. J., Dervieux, T., Amylon, M. D., Bash, R. O., Behm, F. G., Camitta, B. M., Pui, C. H., Raimondi, S. C., Relling, M. V.
2002; 12 (8): 605-611
- **Bone marrow stroma-supported culture of T-lineage acute lymphoblastic leukemic cells predicts treatment outcome in children: a Pediatric Oncology Group study** *LEUKEMIA*
Winter, S. S., Sweatman, J., Shuster, J. J., Link, M. P., Amylon, M. D., Pullen, J., Camitta, B. M., Larson, R. S.
2002; 16 (6): 1121-1126
- **Relationship of p15 and p16 gene alterations to elevated dihydrofolate reductase in childhood acute lymphoblastic leukaemia** *BRITISH JOURNAL OF HAEMATOLOGY*
Shah, S. J., Taub, J. W., Witt, T. L., Pollock, B. H., Ding, B. C., Moore, D. S., Amylon, M., Pullen, J., Ravindranath, Y., Matherly, L. H.
2001; 113 (3): 746-756

- **Bone marrow stroma-supported recovery of T-lineage acute lymphoblastic leukemia (T-ALL) cells is prognostic of treatment outcome: A pediatric oncology group study.**
Winter, S. S., Sweatman, J. J., Shuster, J. J., Amylon, M. D., Link, M. P., Larson, R. S.
AMER SOC HEMATOLOGY.2000: 111A
- **New recurring cytogenetic abnormalities and association of blast cell karyotypes with prognosis in childhood T-cell acute lymphoblastic leukemia: a Pediatric Oncology Group report of 343 cases** *BLOOD*
Schneider, N. R., Carroll, A. J., Shuster, J. J., Pullen, D. J., Link, M. P., Borowitz, M. J., Camitta, B. M., Katz, J. A., Amylon, M. D.
2000; 96 (7): 2543-2549
- **Slow disappearance of peripheral blood blasts is an adverse prognostic factor in childhood T cell acute lymphoblastic leukemia: a Pediatric Oncology Group study** *LEUKEMIA*
Griffin, T. C., Shuster, J. J., Buchanan, G. R., Murphy, S. B., Camitta, B. M., Amylon, M. D.
2000; 14 (5): 792-795
- **Effects of cranial radiation in children with high risk T cell acute lymphoblastic leukemia: a Pediatric Oncology Group report** *LEUKEMIA*
Laver, J. H., Barredo, J. C., Amylon, M., Schwenn, M., Kurtzberg, J., Camitta, B. M., Pullen, J., Link, M. P., Borowitz, M., Ravindranath, Y., Murphy, S. B., Shuster, J.
2000; 14 (3): 369-373
- **Cost analysis of filgrastim for the prevention of neutropenia in pediatric T-cell leukemia and advanced lymphoblastic lymphoma: A case for prospective economic analysis in cooperative group trials** *MEDICAL AND PEDIATRIC ONCOLOGY*
Bennett, C. L., Stinson, T. J., Lane, D., Amylon, M., Land, V. J., Laver, J. H.
2000; 34 (2): 92-96
- **Glutathione S-transferase genotypes in children who develop treatment-related acute myeloid malignancies** *LEUKEMIA*
Woo, M. H., Shuster, J. J., Chen, C., Bash, R. O., Behm, F. G., Camitta, B., Felix, C. A., Kamen, B. A., Pui, C. H., Raimondi, S. C., Winick, N. J., Amylon, M. D., RELLING, et al
2000; 14 (2): 232-237
- **Allogeneic bone marrow transplantation (BRIT) for high risk all in first remission (1CR).**
Fung, H., Jamieson, C., Snyder, D., O'Donnell, M., Chao, N., Stein, A., Nademanee, A., Molina, A., Palmer, M., Negrin, R., Hilger, J., Slovak, M. L., Spielberger, et al
AMER SOC HEMATOLOGY.1999: 609A-609A
- **Equivalence of two effective GVHD prophylaxis regimens: Results of a prospective blinded randomized trial.**
Chao, N. J., Snyder, D., Jain, M., Wong, R., Niland, J., Negrin, R. S., Long, G. D., Hu, W. W., Goldstein, K., Johnston, L., Amylon, M., Tierney, D. K., O'Donnell, et al
AMER SOC HEMATOLOGY.1999: 666A-666A
- **Multi-lineage chimerism analysis using short or variable number of tandem repeat (STR/VNTR) polymerase chain reaction (PCR) in both bone marrow (BM) and peripheral blood (PB) from patients (PTS) after allogeneic bone marrow transplantation (BMT).**
Lee, Y. S., Kristovich, K. M., GRUMET, F. C., Amylon, M. D.
AMER SOC HEMATOLOGY.1999: 148A-148A
- **Significance of commonly used prognostic factors differs for children with T cell acute lymphocytic leukemia (ALL), as compared to those with B-precursor ALL. A Pediatric Oncology Group (POG) study** *LEUKEMIA*
Pullen, J., Shuster, J. J., Link, M., Borowitz, M., Amylon, M., Carroll, A. J., Land, V., Look, A. T., McIntyre, B., Camitta, B.
1999; 13 (11): 1696-1707
- **Comparison of two doses of intravenous immunoglobulin after allogeneic bone marrow transplants** *BONE MARROW TRANSPLANTATION*
Abdel-Mageed, A., Graham-Pole, J., del Rosario, M. L., Longmate, J., Ochoa, S., Amylon, M., Elfenbein, G. J., Janiec, J., Jansen, J., Lazarus, H. M.
1999; 23 (9): 929-932
- **Use of alanosine as a methylthioadenosine phosphorylase-selective therapy for T-cell acute lymphoblastic leukemia in vitro** *CANCER RESEARCH*
Batova, A., Diccianni, M. B., Omura-Minamisawa, M., Yu, J., Carrera, C. J., Bridgeman, L. J., Kung, F. H., Pullen, J., Amylon, M. D., Yu, A. L.
1999; 59 (7): 1492-1497
- **Somatization, anxiety and depression as measures of health-related quality of life of children/adolescents with cancer** *International Workshop on Assessing Health-Related Quality of Life in Children with Cancer*
Challinor, J. M., Miaskowski, C. A., Franck, L. S., Slaughter, R. E., Matthay, K. K., Kramer, R. F., Veatch, J. J., Paul, S. M., Amylon, M. D., Moore, I. M.

WILEY-BLACKWELL.1999: 52-57

- **Randomized trial of r-metHu granulocyte colony-stimulating factor in an intensive treatment for T-cell leukemia and advanced-stage lymphoblastic lymphoma of childhood: A pediatric oncology group pilot study** *JOURNAL OF CLINICAL ONCOLOGY*
Laver, J., Amylon, M., Desai, S., Link, M., Schwenn, M., Mahmoud, H., Shuster, J.
1998; 16 (2): 522-526
- **Bone marrow transplant in thalassemia - A role for radiation?** *7th Cooleys Anemia Symposium*
Lee, Y. S., Kristovich, K. M., Ducore, J. M., Vichinsky, E., Crouse, V. L., Glader, B. E., Amylon, M. D.
NEW YORK ACAD SCIENCES.1998: 503-505
- **Economic analysis of G-CSF use with intensive treatment for pediatric lymphoma and T-cell leukemia.**
Pajeau, T. S., Lane, D., Bennett, C. L., Land, V., Amylon, M., Laver, J. H.
AMER SOC HEMATOLOGY.1997: 316-16
- **Increased frequency of expression of elevated dihydrofolate reductase in T-cell versus B-precursor acute lymphoblastic leukemia in children** *BLOOD*
Matherly, L. H., Taub, J. W., Wong, S. C., Simpson, P. M., Ekizian, R., Buck, S., Williamson, M., Amylon, M., Pullen, J., Camitta, B., Ravindranath, Y.
1997; 90 (2): 578-589
- **Shortened survival after relapse in T-cell acute lymphoblastic leukemia patients with P16/P15 deletions** *LEUKEMIA RESEARCH*
Diccianni, M. B., Batova, A., Yu, J., Vu, T., Pullen, J., Amylon, M., Pollock, B. H., Yu, A. L.
1997; 21 (6): 549-558
- **Influence of age on the outcome of 500 autologous bone marrow transplant procedures for hematologic malignancies** *Annual Meeting of the German-and-Austrian-Society-of-Hematology-and-Oncology*
KUSNIERZGLAZ, C. R., Schlegel, P. G., Wong, R. M., Schriber, J. R., Chao, N. J., Amylon, M. D., Hu, W. W., Negrin, R. S., Lee, Y. S., Blume, K. G., Long, G. D.
AMER SOC CLINICAL ONCOLOGY.1997: 18-25
- **Bone marrow transplant in thalassemia at Stanford University: A role for radiation?**
Lee, Y. S., Kristovich, K. M., Ducore, J. M., Vichinsky, E., Crouse, V. L., Glader, B. E., Amylon, M. D.
AMER SOC HEMATOLOGY.1996: 2467-67
- **Influence of preparatory regimen and source of hematopoietic cells on outcome of autotransplantation for non-Hodgkin's lymphoma.** *Biology of blood and marrow transplantation*
Stockerl-Goldstein, K. E., Horning, S. J., Negrin, R. S., Chao, N. J., Hu, W. W., Long, G. D., Hoppe, R. T., Amylon, M. D., BROWN, B. W., Wong, R. M., Blume, K. G.
1996; 2 (2): 76-85
- **Pleuropulmonary blastoma: A marker for familial disease** *JOURNAL OF PEDIATRICS*
Priest, J. R., Watterson, J., Strong, L., Woods, W. G., Byrd, R. L., Friend, S. H., Newsham, I., Amylon, M. D., Pappo, A., Mahoney, D. H., Langston, C., Heyn, R., Kohut, et al
1996; 128 (2): 220-224
- **Identifying early predictors of mortality in pediatric patients with acute leukemia and pneumonia** *CHEST*
RANDLE, C. J., Frankel, L. R., Amylon, M. D.
1996; 109 (2): 457-461
- **BUSULFAN/CYCLOPHOSPHAMIDE AS CONDITIONING REGIMEN FOR ALLOGENEIC BONE-MARROW TRANSPLANTATION FOR MYELODYSPLASIA** *JOURNAL OF CLINICAL ONCOLOGY*
ODONNELL, M. R., Long, G. D., Parker, P. M., Niland, J., Nademanee, A., Amylon, M., Chao, N., Negrin, R. S., Schmidt, G. M., Slovak, M. L., Smith, E. P., Snyder, D. S., Stein, et al
1995; 13 (12): 2973-2979
- **High frequency alterations of the p16 and p15, but not p18, CDK inhibitors in T cell acute lymphoblastic leukemia**
Yu, A. L., Diccianni, M. B., Batova, A., Vu, T., Pullen, J., Amylon, M., Pollock, B., Yu, J.
AMER SOC HEMATOLOGY.1995: 1057-57
- **DOES ACTIVATION OF THE TAL1 GENE OCCUR IN A MAJORITY OF PATIENTS WITH T-CELL ACUTE LYMPHOBLASTIC-LEUKEMIA - A PEDIATRIC-ONCOLOGY-GROUP STUDY** *BLOOD*
Bash, R. O., Hall, S., Timmons, C. F., Crist, W. M., Amylon, M., SMITH, R. G., Baer, R.

1995; 86 (2): 666-676

- **EVALUATION OF HIGH-DOSE ARA-C (HDA) IN TREATMENT OF CHILDHOOD T-CELL ACUTE LYMPHOBLASTIC-LEUKEMIA (T-ALL) AND ADVANCED-STAGE LYMPHOBLASTIC NON-GROUP (POG) STUDY**
Katz, J. A., AMYLYN, M. A., Ravindranath, Y., Shuster, J. J.
AMER SOC HEMATOLOGY.1994: A145-A145
- **FRACTIONATED TOTAL-BODY IRRADIATION AND HIGH-DOSE ETOPOSIDE AS A PREPARATORY REGIMEN FOR BONE-MARROW TRANSPLANTATION FOR 94 PATIENTS WITH CHRONIC MYELOGENOUS LEUKEMIA IN CHRONIC PHASE** *BLOOD*
Snyder, D. S., Negrin, R. S., O'DONNELL, M. R., Chao, N. J., Amylon, M. D., Long, G. D., Nademane, A. P., Stein, A. S., Parker, P. M., Smith, E. P., Somlo, G., Margolin, K., Molina, et al
1994; 84 (5): 1672-1679
- **BONE-MARROW TRANSPLANTATION FOR THALASSEMIA - THE USA EXPERIENCE** *Workshop on Bone Marrow Transplantation for Hemoglobinopathies*
Walters, M. C., Thomas, E. D.
LIPPINCOTT-RAVEN PUBL.1994: 11-17
- **ROLE OF ETOPOSIDE (VP-16) IN PREPARATORY REGIMENS FOR PATIENTS WITH LEUKEMIA OR LYMPHOMA UNDERGOING ALLOGENEIC BONE-MARROW TRANSPLANTATION** *Symposium on Allogeneic Bone Marrow Transplantation - State of the Art and Future Directions*
Blume, K. G., Long, G. D., Negrin, R. S., Chao, N. J., KUSNIERZGLAZ, C., Amylon, M. D.
STOCKTON PRESS.1994: S9-S10
- **Fractionated total body irradiation and high-dose etoposide as a preparatory regimen for bone marrow transplantation for 99 patients with acute leukemia in first complete remission.** *Blood*
Snyder, D. S., Chao, N. J., Amylon, M. D., Taguchi, J., Long, G. D., Negrin, R. S., Nademane, A. P., O'Donnell, M. R., Schmidt, G. M., Stein, A. S.
1993; 82 (9): 2920-2928
- **FRACTIONATED TOTAL-BODY IRRADIATION AND HIGH-DOSE ETOPOSIDE AS A PREPARATORY REGIMEN FOR BONE-MARROW TRANSPLANTATION FOR 99 PATIENTS WITH ACUTE-LEUKEMIA IN 1ST COMPLETE REMISSION** *BLOOD*
Snyder, D. S., Chao, N. J., Amylon, M. D., Taguchi, J., Long, G. D., Negrin, R. S., Nademane, A. P., O'DONNELL, M. R., Schmidt, G. M., Stein, A. S., Parker, P. M., Smith, E. P., Stepan, et al
1993; 82 (9): 2920-2928
- **CYCLOSPORINE, METHOTREXATE, AND PREDNISONE COMPARED WITH CYCLOSPORINE AND PREDNISONE FOR PROPHYLAXIS OF ACUTE GRAFT-VERSUS-HOST DISEASE** *NEW ENGLAND JOURNAL OF MEDICINE*
Chao, N. J., Schmidt, G. M., Niland, J. C., Amylon, M. D., Dagens, A. C., Long, G. D., Nademane, A. P., Negrin, R. S., O'DONNELL, M. R., Parker, P. M., Smith, E. P., Snyder, D. S., Stein, et al
1993; 329 (17): 1225-1230
- **HRX INVOLVEMENT IN DE NOVO AND SECONDARY LEUKEMIAS WITH DIVERSE CHROMOSOME 11Q23 ABNORMALITIES** *BLOOD*
Hunger, S. P., Tkachuk, D. C., Amylon, M. D., Link, M. P., Carroll, A. J., WELBORN, J. L., Willman, C. L., Cleary, M. L.
1993; 81 (12): 3197-3203
- **MULTIFOCAL LEUKOENCEPHALITIS CAUSED BY VARICELLA-ZOSTER VIRUS IN A CHILD WITH LEUKEMIA - SUCCESSFUL TREATMENT WITH ACYCLOVIR** *PEDIATRIC INFECTIOUS DISEASE JOURNAL*
CARMACK, M. A., Twiss, J., Enzmann, D. R., Amylon, M. D., Arvin, A. M.
1993; 12 (5): 402-406
- **CLINICAL-FEATURES AND OUTCOME OF T-CELL ACUTE LYMPHOBLASTIC-LEUKEMIA IN CHILDHOOD WITH RESPECT TO ALTERATIONS AT THE TAL1 LOCUS - A PEDIATRIC ONCOLOGY GROUP-STUDY** *BLOOD*
Bash, R. O., Crist, W. M., Shuster, J. J., Link, M. P., Amylon, M., Pullen, J., Carroll, A. J., Buchanan, G. R., SMITH, R. G., Baer, R.
1993; 81 (8): 2110-2117
- **BUSULFAN ETOPOSIDE - INITIAL EXPERIENCE WITH A NEW PREPARATORY REGIMEN FOR AUTOLOGOUS BONE-MARROW TRANSPLANTATION IN PATIENTS WITH ACUTE NONLYMPHOBLASTIC LEUKEMIA** *BLOOD*
Chao, N. J., Stein, A. S., Long, G. D., Negrin, R. S., Amylon, M. D., Wong, R. M., Forman, S. J., Blume, K. G.
1993; 81 (2): 319-323
- **LANGERHANS CELL HISTIOCYTOSIS PRESENTING WITH THE SUPERIOR VENA-CAVA SYNDROME - A CASE-REPORT** *MEDICAL AND PEDIATRIC ONCOLOGY*
Mogul, M., HARTMAN, G., Donaldson, S., Gelb, A., Link, M., Amylon, M., Glader, B.

1993; 21 (6): 456-459

- **PROGRESS AGAINST CHILDHOOD-CANCER - THE PEDIATRIC ONCOLOGY GROUP EXPERIENCE** *PEDIATRICS*
Vietti, T. J., Land, V., Shuster, J. J., Amylon, M., Link, M., Berard, C., Crist, W., Borowitz, M., FALLETTA, J., Bowman, W. P., Brecher, M., Castleberry, R., Frankel, et al
1992; 89 (4): 597-600
- **CURRENT RESULTS OF STUDIES OF IMMUNOPHENOTYPE-BASED, AGE-BASED AND LEUKOCYTE-BASED THERAPY FOR CHILDREN WITH ACUTE LYMPHOBLASTIC-LEUKEMIA** *5TH INTERNATIONAL SYMP ON THERAPY OF ACUTE LEUKEMIAS*
Crist, W., Shuster, J., Look, T., Borowitz, M., Behm, F., Bowman, P., Frankel, L., Pullen, J., Krance, R., Steuber, P., Camitta, B., Amylon, M., Link, et al
NATURE PUBLISHING GROUP.1992: 162-166
- **T(2-14)(P13-Q32) - A RECURRING ABNORMALITY IN LYMPHOCYTIC-LEUKEMIA - A PEDIATRIC-ONCOLOGY-GROUP STUDY** *CANCER GENETICS AND CYTOGENETICS*
Watson, M. S., Land, V. J., Carroll, A. J., Pullen, J., Borowitz, M. J., Link, M. P., Amylon, M., Behm, F. G.
1992; 58 (2): 121-124
- **Allogeneic bone marrow transplantation for high-risk acute lymphoblastic leukemia during first complete remission.** *Blood*
Chao, N. J., Forman, S. J., Schmidt, G. M., Snyder, D. S., Amylon, M. D., KONRAD, P. N., Nademanee, A. P., O'Donnell, M. R., Parker, P. M., Stein, A. S.
1991; 78 (8): 1923-1927
- **ALLOGENEIC BONE-MARROW TRANSPLANTATION FOR HIGH-RISK ACUTE LYMPHOBLASTIC-LEUKEMIA DURING 1ST COMPLETE REMISSION** *BLOOD*
Chao, N. J., Forman, S. J., Schmidt, G. M., Snyder, D. S., Amylon, M. D., KONRAD, P. N., Nademanee, A. P., O'DONNELL, M. R., Parker, P. M., Stein, A. S., Smith, E., Wong, R. M., Hoppe, et al
1991; 78 (8): 1923-1927
- **ALLOGENEIC BONE-MARROW TRANSPLANTATION AS THERAPY FOR PRIMARY INDUCTION FAILURE FOR PATIENTS WITH ACUTE-LEUKEMIA** *JOURNAL OF CLINICAL ONCOLOGY*
Forman, S. J., Schmidt, G. M., Nademanee, A. P., Amylon, M. D., Chao, N. J., FAHEY, J. L., KONRAD, P. N., Margolin, K. A., Niland, J. C., O'DONNELL, M. R., Parker, P. M., Smith, E. P., Snyder, et al
1991; 9 (9): 1570-1574
- **PHILADELPHIA-CHROMOSOME AND MONOSOMY-7 IN CHILDHOOD ACUTE LYMPHOBLASTIC-LEUKEMIA - A PEDIATRIC ONCOLOGY GROUP-STUDY** *BLOOD*
Russo, C., Carroll, A., Kohler, S., Borowitz, M., Amylon, M., Homans, A., Kedar, A., Shuster, J., Land, V., Crist, W., Pullen, J., Link, M.
1991; 77 (5): 1050-1056
- **LACK OF TRANSMISSION OF THE LIVE ATTENUATED VARICELLA VACCINE VIRUS TO IMMUNOCOMPROMISED CHILDREN AFTER IMMUNIZATION OF THEIR SIBLINGS** *PEDIATRICS*
Diaz, P. S., Au, D., Smith, S., Amylon, M., Link, M., Smith, S., Arvin, A. M.
1991; 87 (2): 166-170
- **Dermatoglyphics and acute lymphocytic leukemia in children.** *Journal of pediatric oncology nursing*
Edelstein, J., Amylon, M., Walsh, J. A.
1991; 8 (1): 30-38
- **TREATMENT OF T-LINEAGE ACUTE LYMPHOBLASTIC-LEUKEMIA** *HEMATOLOGY-ONCOLOGY CLINICS OF NORTH AMERICA*
Amylon, M. D.
1990; 4 (5): 937-949
- **THE T(1-14)(P34-Q11) IS NONRANDOM AND RESTRICTED TO T-CELL ACUTE LYMPHOBLASTIC-LEUKEMIA - A PEDIATRIC ONCOLOGY GROUP-STUDY** *BLOOD*
Carroll, A. J., Crist, W. M., Link, M. P., Amylon, M. D., Pullen, D. J., Ragab, A. H., Buchanan, G. R., Wimmer, R. S., Vietti, T. J.
1990; 76 (6): 1220-1224
- **REPOPULATION OF MARROW AFTER TRANSPLANTATION - MR IMAGING WITH PATHOLOGICAL CORRELATION** *RADIOLOGY*
Stevens, S. K., Moore, S. G., Amylon, M. D.
1990; 175 (1): 213-218
- **Bone marrow transplantation for hematologic malignancies: the Stanford experience.** *Clinical transplants*
Chao, N. J., Amylon, M. D., Long, G. D., Negrin, R. S., Hoppe, R. T., Horning, S. J., Blume, K. G.

1990: 157-163

- **BONE-MARROW TRANSPLANTATION FOR ACUTE LYMPHOBLASTIC-LEUKEMIA** *WORKSHOP ON ACUTE LYMPHOBLASTIC LEUKEMIA*
Blume, K. G., Schmidt, G. M., Chao, N. J., Amylon, M. D., KONRAD, P. N., Forman, S. J.
JOHN WILEY & SONS.1990: 279-283
- **REDUCED NEUTROPHIL COUNTS IN CHILDREN WITH TRANSIENT ERYTHROBLASTOPENIA OF CHILDHOOD** *JOURNAL OF PEDIATRICS*
Rogers, Z. R., Bergstrom, S. K., Amylon, M. D., Buchanan, G. R., Glader, B. E.
1989; 115 (5): 746-748
- **AFTER TREATMENT ENDS - PSYCHOSOCIAL SEQUELAE IN PEDIATRIC CANCER SURVIVORS** *AMERICAN JOURNAL OF ORTHOPSYCHIATRY*
Fritz, G. K., Williams, J. R., Amylon, M.
1988; 58 (4): 552-561
- **IDIOTYPE AS A TUMOR-SPECIFIC MARKER IN CHILDHOOD B-CELL ACUTE LYMPHOBLASTIC-LEUKEMIA** *BLOOD*
Carroll, W. L., Link, M. P., Cleary, M. L., Bologna, S., CARSWELL, C., Amylon, M. D., Smith, S. D., Levy, R.
1988; 71 (4): 1068-1073
- **CLINICAL AND BIOLOGIC CHARACTERIZATION OF T-CELL NEOPLASIAS WITH REARRANGEMENTS OF CHROMOSOME-7 BAND Q34** *BLOOD*
Smith, S. D., Morgan, R., Gemmell, R., Amylon, M. D., Link, M. P., Linker, C., Hecht, B. K., Warnke, R., Glader, B. E., Hecht, F.
1988; 71 (2): 395-402
- **ESTABLISHMENT AND CHARACTERIZATION OF A COMMON ACUTE LYMPHOBLASTIC-LEUKEMIA CELL-LINE WITH A DELETION OF CHROMOSOME-3 BAND Q26** *CANCER RESEARCH*
Smith, S. D., Morgan, R., Galili, N., Amylon, M. D., Link, M. P., Hecht, F., Sklar, J., Glader, B. E.
1987; 47 (6): 1652-1656
- **PREDNISONE STIMULATION OF ERYTHROPOIESIS IN LEUKEMIC CHILDREN DURING REMISSION** *AMERICAN JOURNAL OF HEMATOLOGY*
Amylon, M. D., Perrine, S. P., Glader, B. E.
1986; 23 (2): 179-181
- **INTENSIVE RETREATMENT OF CHILDHOOD ACUTE LYMPHOBLASTIC-LEUKEMIA IN 1ST BONE-MARROW RELAPSE - A PEDIATRIC ONCOLOGY GROUP-STUDY** *NEW ENGLAND JOURNAL OF MEDICINE*
Rivera, G. K., Buchanan, G., Boyett, J. M., Camitta, B., Ochs, J., Kalwinsky, D., Amylon, M., Vietti, T. J., Crist, W. M.
1986; 315 (5): 273-278
- **CHROMOSOME-9 ABNORMALITIES IN CHILDHOOD T-CELL LEUKEMIA** *NEW ENGLAND JOURNAL OF MEDICINE*
Smith, S. D., Link, M. P., Trela, M., Amylon, M., Sklar, J., Morgan, R., Hecht, F.
1986; 315 (3): 195-196
- **NEURO-BLASTOMA IN INFANTS - WHEN IS THERAPY NECESSARY**
Amylon, M. D., Link, M. P., Perrine, S. P., Shochat, S. J., Donaldson, S. S., Glader, B. E.
INT PEDIATRIC RESEARCH FOUNDATION, INC.1985: A257-A257
- **VARICELLA ZOSTER ANTIBODY-TITERS AFTER THE ADMINISTRATION OF INTRAVENOUS IMMUNE SERUM GLOBULIN OR VARICELLA ZOSTER IMMUNE GLOBULIN** *AMERICAN JOURNAL OF MEDICINE*
PARYANI, S. G., Arvin, A. M., Koropchak, C. M., Wittek, A. E., Amylon, M. D., DOBKIN, M. B., BUDINGER, M. D.
1984; 76 (3A): 124-127
- **IMMUNE THROMBOCYTOPENIA ASSOCIATED WITH ACUTE NONLYMPHOCYTIC LEUKEMIA** *JOURNAL OF PEDIATRICS*
Amylon, M. D., Link, M. P., Glader, B. E.
1984; 105 (5): 776-778
- **COMPARISON OF VARICELLA ZOSTER ANTIBODY-TITERS IN PATIENTS GIVEN INTRAVENOUS IMMUNE SERUM GLOBULIN OR VARICELLA ZOSTER IMMUNE GLOBULIN** *JOURNAL OF PEDIATRICS*
PARYANI, S. G., Arvin, A. M., Koropchak, C. M., DOBKIN, M. B., Wittek, A. E., Amylon, M. D., BUDINGER, M. D.
1984; 105 (2): 200-205

- **CRANIAL NERVE INVOLVEMENT IN CHILDREN WITH LEUKEMIA AND LYMPHOMA** *JOURNAL OF CLINICAL ONCOLOGY*
PARYANI, S. B., Donaldson, S. S., Amylon, M. D., Link, M. P.
1983; 1 (9): 542-545
- **A SINGLE MONOCLONAL-ANTIBODY IDENTIFIES T-CELL LINEAGE OF CHILDHOOD LYMPHOID MALIGNANCIES** *BLOOD*
Link, M., Warnke, R., Finlay, J., Amylon, M., Miller, R., Dilley, J., Levy, R.
1983; 62 (4): 722-728