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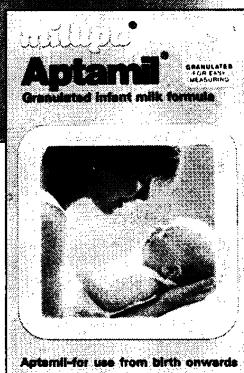
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European Journal of Pediatrics

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The Pioneers of Pediatric Medicine

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PEDIATRIC RESEARCH

Volume 16, No. 7

July 1982

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L. GRYLACK, D. NEUGEBAUER, AND J. W. SCANLON (Washington, D.C.)
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- The Effect of Sleep State on Active Thermoregulation in the Premature Infant
R. A. DARNALL, JR. AND R. L. ARIAGNO (Charlottesville, Virginia and Stanford, California)
The data suggest that, unlike adults, active thermoregulation occurs in the premature infant during REM.
- Path Dependence of Adsorption Behavior of Mixtures Containing Dipalmitoyl Phosphatidylcholine
R. H. NOTTER, S. SMITH, R. D. TAUBOLD, AND J. N. FINKELSTEIN (Rochester, New York)
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- Ontogenesis of Nerve Growth Factor and Epidermal Growth Factor in Submaxillary Glands and Nerve Growth Factor in Brains of Immature Male Mice: Correlation with Ontogenesis of Serum Levels of Thyroid Hormones
P. WALKER, M. E. WEICHSEL, JR., D. EVELETH, AND D. A. FISHER (Torrance, California)
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- Interactions between Human Neutrophils and Vaccinia Virus: Induction of Oxidative Metabolism and Virus Inactivation
J. F. JONES (Tucson, Arizona)
These data suggest an active role for human neutrophils in the genesis of and defense against virus infections.
- Presence of Abnormal Amounts of Dolichols in the Urinary Sediment of Batten Disease Patients
N. M. K. NG YING KIN AND L. S. WOLFE (Montreal Canada)
Dolichol content in urinary sediment of patients with Batten disease were significantly elevated when compared with age-matched controls.
- Suggestion of an Abnormal Anion Exchange Mechanism in Sweat Glands of Cystic Fibrosis Patients
P. M. QUINTON (Los Angeles, California)
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- Development of Chemotactic Factor Inactivation—Fetal Lamb Model
R. TANNOUS, C. T. KISKER, AND W. R. CLARK (Iowa City, Iowa)
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- Respiratory Effects of TRH in Preterm Rabbits
T. HEDNER, J. HEDNER, J. HONASON, AND D. LUNDBERG (Göteborg, Sweden)
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- Blood and Marrow Neutrophils during Experimental Group B Streptococcal Infection: Quantification of the Stem Cell, Proliferative, Storage and Circulating Pools
R. D. CHRISTENSEN, J. L. MACFARLANE, N. L. TAYLOR, H. R. HILL, AND G. ROTHSTEIN (Salt Lake City, Utah)
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- Evidence for a Primary Defect of Pancreatic HCO₃⁻ Secretion in Cystic Fibrosis
K. J. GASKIN, P. R. DURIE, M. COREY, P. WEI, AND G. G. FORSTNER (Toronto, Ontario, Canada)
The data indicate that patients with cystic fibrosis, including those with normal pancreatic enzyme secretion, have impaired pancreatic HCO₃⁻ secretion.

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