

# Pediatrics

OFFICIAL PUBLICATION OF THE AMERICAN ACADEMY OF PEDIATRICS, INC.

VOL. 9

JUNE 1952

No. 6

## *Editorial Board*

ALLAN M. BUTLER, Boston	HERBERT C. MILLER, Kansas City, Kan.
HAROLD K. FABER, San Francisco	RALPH V. PLATOU, New Orleans
ALTON GOLDBLOOM, Montreal	MICHAEL I. RUBIN, Buffalo
PAUL A. HARPER, Baltimore	FRANCIS F. SCHWENTKER, Baltimore
L. EMMETT HOLT, JR., New York	MILTON J. E. SENN, New Haven
RUSTIN MCINTOSH, New York	JOSEPH STOKES, JR., Philadelphia

## *Contributing Editors*

JOHN P. HUBBARD, Philadelphia	MYRON E. WEGMAN, New Orleans
FEDERICO GÓMEZ, Mexico, D. F.	

HUGH McCULLOCH, *Editor*

La Rabida Jackson Park Sanitarium, Chicago 49

## *Ex Officio*

WARREN W. QUILLIAN, <i>President</i> , Coral Gables, Miami, Fla.	EINOR H. CHRISTOPHERSON, <i>Executive Secretary</i> , Chicago
---	---

## CONTENTS

### ORIGINAL ARTICLES:

Maximum Breathing Capacity and Vital Capacity of Male Children and Adolescents— <i>B. G. Ferris, Jr., M.D., J. L. Whittenberger, M.D., and J. R. Gallagher, M.D.</i> .....	659
Adrenocortical Tumor Arising in the Liver of a Three Year Old Boy with Signs of Virilism and Cushing's Syndrome; Report of a Case with Cure After Partial Resection of the Right Lobe of the Liver— <i>Lawson Wilkins, M.D., and Mark M. Ravid, M.D.</i> .....	671
Hereditary Sexual Precocity; Report of a Family with 27 Affected Members— <i>A. Wilmet Jacobsen, M.D., and Madge T. Macklin, M.D.</i> .....	682
Congenital Absence of the Spleen; Syndrome with Atrioventricularis and Situs Inversus; Case Reports and Review of the Literature— <i>Donald W. Polhemus, M.D., and William B. Schaefer, M.D.</i> .....	696
Orthodontic Problems in Pediatric Practice— <i>T. M. Gruber, D.D.S., M.S.D., Ph.D.</i> .....	709
Agammaglobulinemia— <i>Ogden C. Bruton, M.C., U.S.A.</i> .....	722
Idiopathic Hypoproteinemia; Report of a Case of Transient Edema, Depression of Plasma Albumin and Gamma Globulin and Eosinophilia— <i>James B. Wyngaard, M.D., John D. Crawford, M.D., Harrie R. Chamberlin, M.D., and Walter F. Lever, M.D.</i> .....	729

(Contents continued on page iv)

# Pediatrics

OFFICIAL PUBLICATION OF THE AMERICAN ACADEMY OF PEDIATRICS, INC.

## *Editorial Board*

ALLAN M. BUTLER, Boston

HAROLD K. FABER, San Francisco

ALTON GOLDBLOOM, Montreal

PAUL A. HARPER, Baltimore

L. EMMETT HOLT, JR., New York

RUSTIN MCINTOSH, New York

HERBERT C. MILLER, Kansas City, Kan.

RALPH V. PLATO, New Orleans

MICHAEL I. RUBIN, Buffalo

FRANCIS F. SCHWENTKER, Baltimore

MILTON J. E. SENN, New Haven

JOSEPH STOKES, JR., Philadelphia

## *Contributing Editors*

JOHN P. HUBBARD, Philadelphia

MYRON E. WEGMAN, New Orleans

FEDERICO GÓMEZ, Mexico, D. F.

HUGH McCULLOCH, *Editor*  
La Rabida Jackson Park Sanitarium, Chicago 49

## *Ex Officio*

WARREN W. QUILLIAN, *President*.  
Coral Gables, Miami, Fla.

EINOR H. CHRISTOPHERSON, *Executive  
Secretary*, Chicago

VOLUME 9  
1952

CHARLES C THOMAS, PUBLISHER  
SPRINGFIELD, ILLINOIS