## Contents, Vol. 27, 1987

### No. 1 Original Paper

**Growth Hormone Response to Growth Hormone Releasing Hormone 1-40 in Turner’s Syndrome**  
Cappa, M.; Loche, S.; Borrelli, P.; Corda, R.; Martin, R.; Porcedda, C; Pintor, C.  
*Page 1*

**Suppression of Growth Hormone and Somatomedin C by Long-Acting Somatostatin Analog SMS 201-995 in Type I Diabetes mellitus**  
Plewe, G; Noelken, G; Krause, U.; Beyer, J.; Pozo, E. del  
*Page 7*

**Growth Hormone Release in Children after Cranial Irradiation**  
Lannering, B.; Albertsson-Wikland, K  
*Page 13*

**The Influence of the Sampling Point on Testicular Steroid Concentrations in Spermatic Venous Blood: A Physiological Approach to Evaluate Testicular Secretion**  
Andò, S.; Panno, M.L.; Colpi, G; Beraldi, E.; Aquila, S  
*Page 23*

**Aldosterone Responsiveness to an Acute Potassium Load in Diabetes mellitus and Chronic Renal Insufficiency**  
Perez, GO.; Oster, J.R  
*Page 30*

**Plasma Aldosterone Response to Metoclopramide Is Unmodified by Hyperprolactinemia**  
Serri, O  
*Page 36*

**Ritanserin, a Serotonin Receptor Antagonist, Does Not Prevent 5-Hydroxytryptophan-Induced β-EP, β-LPH and Cortisol Secretion**  
Facchinetti, F.; Martignoni, E.; Nappi, G.; Marini, S.; Petraglia, F.; Sandrini, G; Genazzani, A.R  
*Page 42*

**Defective Diurnal Changes of Food Intake, Plasma Glucose and Insulin in Rats with a Transplantable Islet Cell Tumor**  
Flatt, P.R.; Tan, K.S.; Swanston-Flatt, S.K.; Bailey, C.J.; Marks, V  
*Page 47*

**High-Performance Liquid Chromatographic Separation of Corticosteroids in Plasma of Rats. Its Application to the Determination of the Circadian Rhythm of 18-Hydroxytocorticosterone Related to Aldosterone and Corticosterone**  
*Page 53*

### No. 2 Original Paper

**Serum and Urinary Estrone Sulfate during the Menstrual Cycle, Measured by a Direct Radioimmunoassay, and Fate of Exogenously Injected Estrone Sulfate**  
*Page 61*

**Evaluation of 5-Hydroxytryptophan Administration as a Test of Pineal Function in Humans**  
Cavallo, A.; Richards, G.E.; Meyer, W.J.; Waldrop, R.D  
*Page 69*

**Estrogen and Progestin Receptors in Intracranial Tumors**  
Punnonen, R.; Kuurne, T  
*Page 74*
Contents
Bromocriptine is Unable to Suppress TRH-Stimulated Beta-Endorphin/Beta-Lipotropin and Cortisol Secretion in Normal Pregnant Women after Delivery
Evidence for Decreased Tubular Reabsorption of Calcium in Glucocorticoid-Treated Asthmatics
Reid, I.R.; Ibbertson, H.K
Growth Hormone Secretion during Pregnancy: Altered Effects of Growth Hormone Releasing Factor and Insulin-Like Growth Factor in vitro
Sheppard, M.S.; Bala, R.M
Postnatal Development of TRH and TSH Rhythms in the Rat
Jordan, D.; Veisseire, M.; Borson-Chazot, F.; Mornex, R
Oestradiol and Insulin Secretion in the Rat: When Does Oestradiol Start Stimulating the Insulin Release?
Faure, A.; Haouari, M.; Sutter, B.C.J
Book Review 231
Author Index 233
Subject Index 235
S. Karger · Medical and Scientific Publishers
Basel · München · Paris · London · New York · New Delhi · Singapore · Tokyo · Sydney
Drug Dosage All rights reserved.
The authors and the publisher have exerted every effort to ensure that drug selection and dosage set forth in this text are in accord with current recommendations and include the package insert for each drug for any change in indications and dosage and for added warnings and precautions. This is particularly important when the recommended agent is a new and/or infrequently employed drug. No part of this publication may be translated into other languages, reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying, recording, microcopying, or by any information storage and retrieval system, without permission in writing from the publisher or, in the case of photocopying, direct payment of a specified fee to the Copyright Clearance Center (see "Information for Readers and Subscribers").

© Copyright 1987 by S. Karger AG, P.O. Box, CH-4009 Basel (Switzerland)
drug.