

HIGHLIGHTS FROM MEDICAL GRAND ROUNDS

WILLIAM S. WILKE, MD, EDITOR

Contemporary considerations in exercise ECG testing

Despite the promises of new technologies, ECG use is increasing and its clinical applications are diversifying.

FREDRIC J. PASHKOW, MD

Trends in noncardiac chest pain

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The prognosis for patients with noncardiac chest pain is excellent, yet functional outcome is generally poor because many patients continue to believe their pain has a cardiac source.

GARY W. FALK, MD

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Evaluating IBD treatment outcome	242
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Treatment of ascites in cirrhotic patients	243

CURRENT DRUG THERAPY

DONALD G. VIDT, MD, AND ALAN BAKST, PharmD, EDITORS

Adrenergic agents: clinical trials and experiences

Different beta blockers have different effects on cardiac output and heart rate, and some may diminish detrimental arterial changes induced by hypertension. A longterm preventive effect against coronary artery disease remains to be demonstrated.

LENNART HANSSON, MD, PhD

TATE OF THE ARD NEUROLOGY

A practical approach to coma diagnosis in the unresponsive patient

A chain of simple-to-make observations quickly determines the location of the lesion — the primary goal in early assessment.

MARTIN A. SAMUELS, MD

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BENCH TO BEDSIDE

Calcium-channel blocking agents as therapy 263 for amphotericin B nephrotoxicity

Concomitant use of calcium-channel blockers may prevent nephrotoxicity and permit use of full therapeutic doses of amphotericin B in systemic fungal infection.

Ben H. brouhard, md and Barbara baetz-greenwalt, md

REVIEWS.

Pharmacotherapy of multiple sclerosis: 267 current status

With careful drug selection and close monitoring, many symptoms associated with MS are effectively controlled.

RICHARD A. RUDICK, MD DONALD E. GOODKIN, MD AND RICHARD M. RANSOHOFF, MD

Doppler echocardiographic assessment 278 of constrictive pericarditis, cardiac amyloidosis, and cardiac tamponade

Doppler echocardiography is emerging as an excellent noninvasive way to assess diastolic function, and its array of clinical applications is expanding.

Allan L. Klein, md and Gerald I. cohen, md

Primary angiitis of the central nervous system: diagnostic criteria and clinical approach

Clinical perceptions of PACNS have changed dramatically in the last 5 years, prompting a reappraisal of the 1987 diagnostic criteria and current approaches to treatment

LEONARD H. CALABRESE, DO ANTHONY J. FURLAN, MD LISA A. GRAGG, MS AND TRUMANE J. ROPOS, DO

Lung and heart-lung transplantation: the state of the art

Lung and heart-lung transplantation is no longer experimental, but a reasonable option in many heart and lung disorders previously deemed fatal.

PATRICK M. McCARTHY, MD THOMAS J. KIRBY, MD RICHARD D. WHITE, MD THOMAS W. RICE, MD ELIOT R. ROSENKRANZ, MD ANDREA P. BALDYGA, MD RITA VARGO, RN AND ATUL C. MEHTA, MD

Viral hepatitis in the 1990s, part I: current principles of management

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An update of the clinical management of viral hepatitis, based on recent developments in screening and diagnosis.

WILLIAM D. CAREY, MD AND GIRISH PATEL, MD

Contribution

Circadian rhythms and migraine

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Migraine onset was found to parallel that of myocardial infarction and changes in platelet aggregability, plasma cortisol, and plasma catecholamines.

GLEN D. SOLOMON, MD

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Lung transplantation is here to stay	330
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JAMES THEODORE, MD

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