

AUTHOR INDEX

Α

Amaranath L See Fox JS

Andrish JT See Fox JS

Annan K See DeMaria A Arnold AM See Roberts JA

Avery RK: Infections and immunizations in organ transplant recipients: a preventive approach. 386

В

Barnett GH See Meeker DP

- Beham R: Fine-needle aspiration biopsy to evaluate thyroid nodules (grand rounds), 246
- Belli G See DeMaria A
- Brass EP: Guidelines for routine liver biopsy during methotrexate treatment (in reply). 318
- Braun WE, Marwick TH: Coronary artery disease in renal transplant recipients. 370
- Braun WE See Gill IS
- Bravo EL: Metastasis or adenoma? Computed tomographic evaluation of the adrenal mass (commentary). 205

Brouhard BH See Hoogwerf BJ

Brouhard BH See Inman SR

С

Camisa C See Foster RE

- Cangiano JL: Hypertension in Hispanic Americans. 345
- Cash JM, Wilke WS: Guidelines for routine liver biopsy during methotrexate treatment (letter). 317 Castle LW See Helguera ME

Cheng TO: The maze procedure for refractory atrial fibrillation (letter). 159 Cohen PR See Toumbis-Ioannou E

D

- DeMaria A, Klein A, Belli G, Annan K, Thomas J: Transesophageal echocardiography: why and when to use it (cardiology dialogue). 211 Dennis VW: Decoding the Modification of Diet in Renal Disease study. 254
- Dove FB: Beta blockers in patients with diabetes and coronary artery disease (letter). 159

Ε

Einstein DM See Singer AA Eng P See O'Donovan PB Estes ML See Prayson RA

F

- Falk GW: Regurgitation in a patient with an esophageal diverticulum (internal medicine board review). 409
- Font VE, Gill CG, Lammermeier DE: Echocardiographically guided removal of an intracardiac foreign body. 228 Foster RE, Lowder CY, Meisler DM, Valenzuela R, McMahon JT, Camisa
- C: An unusual ocular manifestation of discoid lupus erythematosus. 232 Fouad FM: Cardiac function and dysfunction in hypertension. 351 Fox JS, Amaranath L, Hoeltge GA, Andrish JT: Autologous blood transfu-
- sion and intraoperative cell salvage in a patient with homozygous sickle cell disease. 137

G

Galperin C, Hoffman GS: Antineutrophil cytoplasmic antibodies in Wegener's granulomatosis and other diseases: clinical issues. 416 Gill CG See Font VE

Gill IS, Hodge EE, Novick AC, Streem SB, Braun WE, Paranandi L: Azathioprine vs cyclosporine in recipients of HLA-identical renal allografts. 206

Glassock RJ: Role of cyclosporine in glomerular diseases. 363

- Goldfarb J, Longworth DL: Clinical practice guidelines for HIV infection: progress towards making AIDS a primary care disease (editorial). 238
- Gorbien MJ: Anorexia of aging: a simple approach to management (CME digest). 253
- Gordon SM: New and emerging infectious diseases: a self-test of clinical recognition (internal medicine board review). 250
- Graham RM: Cyclosporine: mechanisms of action and toxicity. 308

Η

- Hall PM: The clinical usefulness of urinalysis (internal medicine board review). 177
- Hamid MA: Chronic dizziness: vestibular evaluation and rehabilitation (grand rounds). 247
- Helguera ME, Pinski SL, Maloney JD, Woscoboinik JR, Trohman RG, Mo-rant VA, Wilkoff BL, Castle LW: Durability of bipolar coaxial endocardial pacemaker leads compared with unipolar leads. 25
- Hodge EE See Gill IS
- Hoeltge GA See Fox JS
- Hoffman GS: Wegener's granulomatosis: changing perceptions of a once-fatal disease (introduction to minisymposium). 412
- Hoffman GS: Treating Wegener's granulomatosis: how far have we come? 414 Hoffman GS See Galperin C Holmes DR, Topol EJ: Dilate or debulk? (cardiology dialogue). 124
- Hoogwerf BJ, Kohse LM, Sheeler LR: A woman with amenorrhea and galactorrhea (internal medicine board review). 103
- Hoogwerf BJ, Brouhard BH: Glycemic control and complications of diabetes mellitus: practical implications of the Diabetes Control and Complications Trial (DCCT) (editorial). 34
- Hull AR: Dialysis-related mortality in the United States. 393
- Hussein M: Multiple myeloma: an overview of diagnosis and management. 285

Ι

Inman SR, Brouhard BH, Stowe NT: Preglomerular and postglomerular

Initiation, Diotanato Bri, otowe IVI - regionerular and posignonerular blood flow: relationship to kidney disease and treatment. 179 Inman SR, Stowe NT, Vidt DG: Role of the renal microcirculation in antihypertensive therapy. 356

J

- Jacobsen DW See Robinson K
- Jaff MR: Medical aspects of pregnancy. 263
- Jason H: Influencing health behavior: physicians as agents of change (editorial). 14'
- Jones SE, Underwood DA: Temporal electrical heterogeneity for detecting coronary artery disease: results in a heterogeneous cardiac population. 304

K

Kanoti GA: DNR orders and length of stay (in reply). 79

Klein A See DeMaria A

Kohse LM See Hoogwerf BJ Kottke-Marchant K See Mayer ME Kovaks A See Mandelik J

L

Lai K-K: Attitudes toward childbearing and changes in sexual and contraceptive practices among HIV-infected women. 132

Laine LA: GI bleeding: identifying the source (grand rounds). 407 Lammermeier DE See Font VE

Lammert GK See Nally JV Jr

Lashner BA: Colorectal cancer in ulcerative colitis patients: survival curves

- and surveillance. 272 Lee FYW, Wang Y-T, Poh S-C: Congestive heart failure due to a pancreatic
- pseudocyst. 141

NOVEMBER • DECEMBER 1994

CLEVELAND CLINIC JOURNAL OF MEDICINE 475

Lewis EJ: Future directions in diabetes treatment (CME digest). 398 Licata AA: Prevention and osteoporosis management. 451 Longworth DL: Diagnosing infective endocarditis (grand rounds). 172 Longworth DL See Goldfarb J Lowder CY See Foster RE

M

Maloney JD See Helguera ME

- Mandelik J, Moodie DS, Sterba R, Murphy D, Rosenkranz E, Medendorp S, Kovaks A: Long-term follow-up of children after repair of atrial septal defects. 29
- Markman M: Ovarian cancer update: management challenges and advances.
- Markman M: Common complications and emergencies associated with cancer
- and its therapy. 105 Markman M: Realistic goals of cancer therapy: effective and humane care. 468 Marwick TH See Braun WE
- Masaryk TJ See Mayer ME Mayer E See Robinson K
- Mayer ME, Olin JW, Masaryk TJ, Kottke-Marchant K: Clinical pathological conference: a 51-year-old man with a history of stroke and red streaks in the legs. 219
- McCarthy PM: The maze procedure for refractory atrial fibrillation (in reply).
- McClelland CQ: Dr. John Phillips: the unknown physician. 153
- McGuire JL See Van Vollenhoven RF

McMahon JT See Foster RE

- Medendorp S See Mandelik]
- Meeker DP, Barnett GH: Right pleural effusion due to a migrating ventriculoperitoneal shunt. 144

Meisler DM See Foster RE

- Mendelson WB: Use of the sleep laboratory in suspected sleep apnea syndrome: Is one night enough? 299
- Mercado U: Wegener's granulomatosis: the man behind the eponym. 428
- Moodie DS: Atrial septal defects (in reply). 473 Moodie DS See Mandelik J

Morant VA See Helguera ME

Murphy D See Mandelik J

Nally JV Jr, Olin JW, Lammert GK: Advances in noninvasive screening for renovascular disease. 328 Novick AC See Gill IS

0

- O'Donovan PB, Eng P: Pleural changes in malignant pleural effusions: appearance on computed tomography. 127
- O'Hara JF, Tetzlaff JE, Smith MP: Severe perioperative lactic acidosis: How clinically significant is it? 314
- Obuchowski NA See Singer AA
- Olin JW: Thromboembolic disease: underdiagnosed, undertreated, deadly (grand rounds). 97

Olin JW: Antihypertensive treatment in patients with peripheral vascular disease. 337 Olin JW See Mayer ME

- Olin JW See Nally JV Jr

р

Para MF: Antiviral therapy in HIV infection: practical guidelines (CME digest). 76

- Paranandi L See Gill IS
- Pashkow FJ: Diagnostic evaluation of the patient with coronary artery dis-43
- Patel SD, Taylor HC: Intrahepatic cholestasis during nicotinic acid therapy: case report and literature review. 70

Paushter DM See Singer AA

- Pearce CJ, Wallin JD: Labetalol and other agents that block both alpha- and beta-adrenergic receptors. - 59
- Pinski SL See Helguera ME
- Poh S-C See Lee FYW
- Pohl MA: Changing the course of diabetic nephropathy: angiotensin-converting enzyme inhibition in type I diabetic renal disease (editorial). 38 Polis MA See Stearn BF
- Prayson RA, Estes ML: The search for diagnostic criteria in Alzheimer's disease: an update. 115

R

Reichman LB: The challenge of drug-resistant tuberculosis. 431 Roberts JA, Arnold AM: A pregnant woman with shortness of breath (inter-

nal medicine board review). 19 Robinson K, Mayer E, Jacobsen DW: Homocysteine and coronary artery disease, 438

Rosenkranz E See Mandelik J

S

Sheeler LR: Medical treatment of pituitary tumors (grand rounds) (see correction on page 239). 99

Sheeler LR See Hoogwerf BJ

Sheps SG: Treating hypertension in older patients: special considerations (CME digest). 77

- Siddiqui MA: Atrial septal defects (letter). 473 Simons RJ See Sumner AD
- Singer AA, Obuchowski NA, Einstein DM, Paushter DM: Metastasis or ade-

noma? Computed tomographic evaluation of the adrenal mass. 200

Smith MP See O'Hara JF

Smith P See Stoller JK

Spray J See Stoller JK Stearn BF, Polis MA: Prophylaxis of opportunistic infections in persons with HIV infection. 187

Sterba R See Mandelik J

- Stoller JK, Smith P, Yang P, Spray J: Physical and social impact of alpha 1-antitrypsin deficiency: results of a survey. 461 Stowe NT See Inman SR
- Streem SB: Management of kidney stones: How new technology has affected the indications for intervention (grand rounds). 13

Streem SB See Gill 1S

Sumner AD, Simons RJ: Delirium in the hospitalized elderly. 258

Т

Taylor HC See Patel SD Tesar GE: Assessing depression in medical patients (grand rounds). 174 Tetzlaff JE See O'Hara JF Thomas J See DeMaria A Topol EJ See Holmes DR Toumbis-Ioannou E, Cohen PR: Chemotherapy-induced Raynaud's phenomenon. 195

Trohman RG See Helguera ME

U

Underwood DA See Jones SE

v

Valenzuela R See Foster RE Van Vollenhoven RF, McGuire JL: Estrogen, progesterone, and testosterone: Can they be used to treat autoimmune diseases? 276 Vidt DG: Hypertension and nephrology: practical aspects of diagnosis and treatment (introduction). 327

Vidt DG See Inman SR

Yang P See Stoller JK

Vinicky JK: DNR orders and length of stay (letter). 78

W

Wallin JD See Pearce CJ Wang Y-T See Lee FYW Wilke WS See Cash JM Wilkoff BL See Helguera ME Woscoboinik JR See Helguera ME Wright V: Enteropathic arthritis (grand rounds). 14

Y

SUBJECT INDEX

Regurgitation in a patient with an esophageal diverticulum (internal medicine board review). Falk GW. 409

Α

Acidosis, lactic

Achalasia

- Severe perioperative lactic acidosis: How clinically significant is it? O'Hara JF, Tetzlaff JE, Smith MP. 314
- Acquired immunodeficiency syndrome
- Clinical practice guidelines for HIV infection: progress towards making AIDS a primary care disease (editorial). Goldfarb J, Longworth DL. 238

Acromegaly

Medical treatment of pituitary tumors (grand rounds) (see correction on page 239). Sheeler LR. 99

Adenoma

Metastasis or adenoma? Computed tomographic evaluation of the adrenal mass. Singer AA, Obuchowski NA, Einstein DM, Paushter DM. 200

Metastasis or adenoma? Computed tomographic evaluation of the adrenal mass (commentary). Bravo EL. 205

Adrenergic alpha receptor blockaders

Labetalol and other agents that block both alpha- and beta-adrenergic receptors. Pearce CJ, Wallin JD. 59

Aged

- Anorexia of aging: a simple approach to management (CME digest). Gorbien MJ. 253
- Delirium in the hospitalized elderly. Sumner AD, Simons RJ. 258
- Alpha 1-antitrypsin deficiency
- Physical and social impact of alpha 1-antitrypsin deficiency: results of a survey. Stoller JK, Smith P, Yang P, Spray J. 461
- Alzheimer's disease, pathology The search for diagnostic criteria in Alzheimer's disease: an update. Prayson RA, Estes ML. 115
- Amenorrhea
- A woman with amenorrhea and galactorrhea (internal medicine board review). Hoogwerf BJ, Kohse LM, Sheeler LR. 103

Amyloid beta-protein

- The search for diagnostic criteria in Alzheimer's disease: an update. Prayson RA, Estes ML. 115
- Anemia, sickle cell
- Autologous blood transfusion and intraoperative cell salvage in a patient with homozygous sickle cell disease. Fox JS, Amaranath L, Hoeltge GA, Andrish JT. 137
- Anorexia
- Anorexia of aging: a simple approach to management (CME digest). Gorbien MJ. 253
- Antihypertensive agents
- Role of the renal microcirculation in antihypertensive therapy. Inman SR, Stowe NT, Vidt DG. 356

Antitubercular agents

- The challenge of drug-resistant tuberculosis. Reichman LB. 431
- Antiviral agents Antiviral therapy in HIV infection: practical guidelines (CME digest). Para ME 76

Aortic dissection

A pregnant woman with shortness of breath (internal medicine board review). Roberts JA, Arnold AM. 19

Arthritis

- Enteropathic arthritis (grand rounds). Wright V. 14
- Atherectomy Dilate or debulk? (cardiology dialogue). Holmes DR, Topol EJ. 124 Atrial fibrillation
- The maze procedure for refractory atrial fibrillation (letter). Cheng TO. 159 The maze procedure for refractory atrial fibrillation (in reply). McCarthy PM. 160

- Antineutrophil cytoplasmic antibodies in Wegener's granulomatosis and other diseases: clinical issues. Galperin C, Hoffman GS. 416
- Autoimmune diseases

Estrogen, progesterone, and testosterone: Can they be used to treat autoimmune diseases? Van Vollenhoven RF, McGuire JL. 276

Azathioprine

Azathioprine vs cyclosporine in recipients of HLA-identical renal allografts. Gill IS, Hodge EE, Novick AC, Streem SB, Braun WE, Paranandi L. 206

- в
- Bacillary angiomatosis New and emerging infectious diseases: a self-test of clinical recognition (internal medicine board review). Gordon SM. 250
- **Balloon** dilatation
- Dilate or debulk? (cardiology dialogue). Holmes DR, Topol EJ. 124
- Beta blockers

Beta blockers in patients with diabetes and coronary artery disease (letter). Dove FB. 159 Bleomycin

Chemotherapy-induced Raynaud's phenomenon. Toumbis-Ioannou E, Cohen PR. 195

Blood transfusion, autologous

Autologous blood transfusion and intraoperative cell salvage in a patient with homozygous sickle cell disease. Fox JS, Amaranath L, Hoeltge GA, Andrish IT. 137

Blood preservation

Autologous blood transfusion and intraoperative cell salvage in a patient with homozygous sickle cell disease. Fox JS, Amaranath L, Hoeltge GA, An-drish JT. 137 Bone density

Prevention and osteoporosis management, Licata AA, 451

С

- Cancer therapy Realistic goals of cancer therapy: effective and human care. Markman M. 468
- Cardiac output

Cardiac function and dysfunction in hypertension. Fouad FM. 351

- Cardiac surgery The maze procedure for refractory atrial fibrillation (letter). Cheng TO. 159 The maze procedure for refractory atrial fibrillation (in reply). McCarthy PM. 160
- Echocardiographically guided removal of an intracardiac foreign body. Font VE, Gill CG, Lammermeier DE. 228

Cholestasis, intrahepatic

Intrahepatic cholestasis during nicotinic acid therapy: case report and literature review. Patel SD, Taylor HC. 70

- Clinical trials
- Decoding the Modification of Diet in Renal Disease study. Dennis VW. 254 Colitis, ulcerative

Enteropathic arthritis (grand rounds). Wright V. 14

- Colorectal cancer in ulcerative colitis patients: survival curves and surveillance. Lashner BA. 272
- Colorectal neoplasms
- Colorectal cancer in ulcerative colitis patients: survival curves and surveillance. Lashner BA. 272
- Conjunctival diseases

An unusual ocular manifestation of discoid lupus erythematosus. Foster RE, Lowder CY, Meisler DM, Valenzuela R, McMahon JT, Camisa C. 232 Contraceptive behavior

Attitudes toward childbearing and changes in sexual and contraceptive practices among HIV-infected women. Lai K-K. 132

Coronary artery disease

- Diagnostic evaluation of the patient with coronary artery disease. Pashkow FJ.
- Dilate or debulk? (cardiology dialogue). Holmes DR, Topol EJ. 124 Beta blockers in patients with diabetes and coronary artery disease (letter). Dove FB. 159
- Temporal electrical heterogeneity for detecting coronary artery disease: results in a heterogeneous cardiac population. Jones SE, Underwood DA. 304 Coronary artery disease in renal transplant recipients. Braun WE, Marwick
- тн. '370 Homocysteine and coronary artery disease. Robinson K, Mayer E, Jacobsen DW. 438

Crohn's disease

Enteropathic arthritis (grand rounds). Wright V. 14

Cyclosporine

- Azathioprine vs cyclosporine in recipients of HLA-identical renal allografts. Gill IS, Hodge EE, Novick AC, Streem SB, Braun WE, Paranandi L. 206 Cyclosporine: mechanisms of action and toxicity. Graham RM. 308
- Role of cyclosporine in glomerular diseases. Glassock RJ. 363
- Cytomegalovirus
 - Infections and immunizations in organ transplant recipients: a preventive approach. Avery RK. 386

Autoantibodies

Delirium

- Delirium in the hospitalized elderly. Sumner AD, Simons RI, 258 Depression
- Assessing depression in medical patients (grand rounds). Tesar GE. 174 Diabetes
 - Glycemic control and complications of diabetes mellitus: practical implications of the Diabetes Control and Complications Trial (DCCT) (editorial). Hoogwerf BJ, Brouhard BH. 34
- Changing the course of diabetic nephropathy: angiotensin-converting enzyme inhibition in type I diabetic renal disease (editorial). Pohl MA. 38 Beta blockers in patients with diabetes and coronary artery disease (letter).
- Dove FB. 159 Future directions in diabetes treatment (CME digest). Lewis EJ. 398

Diagnosis

Diagnostic evaluation of the patient with coronary artery disease. Pashkow FJ. 43

Dizziness

Chronic dizziness: vestibular evaluation and rehabilitation (grand rounds). Hamid MA. 247

Drug resistance, microbial

The challenge of drug-resistant tuberculosis. Reichman LB. 431

Duplex ultrasonography Advances in noninvasive screening for renovascular disease. Nally JV Jr, Olin JW, Lammert GK. 328

Ε

Echocardiography

- Transesophageal echocardiography: why and when to use it (cardiology dialogue). DeMaria A, Klein A, Belli G, Annan K, Thomas J. 211
- Echocardiographically guided removal of an intracardiac foreign body. Font VE, Gill CĜ, Lammermeier DE. 228

Ehrlichiosis

New and emerging infectious diseases: a self-test of clinical recognition (internal medicine board review). Gordon SM. 250

Electrocardiography

Temporal electrical heterogeneity for detecting coronary artery disease: results in a heterogeneous cardiac population. Jones SE, Underwood DA. 304 Electrodes, implanted

Durability of bipolar coaxial endocardial pacemaker leads compared with unipolar leads. Helguera ME, Pinski SL, Maloney JD, Woscoboinik JR, Trohman RG, Morant VA, Wilkoff BL, Castle LW. 25

Endocarditis

- Diagnosing infective endocarditis (grand rounds). Longworth DL. 172 Equipment failure
- Durability of bipolar coaxial endocardial pacemaker leads compared with unipolar leads. Helguera ME, Pinski SL, Maloney JD, Woscoboinik JR, Trohman RG, Morant VA, Wilkoff BL, Castle LW. 25

Esophageal diverticulum

Regurgitation in a patient with an esophageal diverticulum (internal medicine board review). Falk GW. 409

F

- Fine-needle aspiration biopsy
- Fine-needle aspiration biopsy to evaluate thyroid nodules (grand rounds). Beham R. 246

Fluorescent antibody technique

Antineutrophil cytoplasmic antibodies in Wegener's granulomatosis and other diseases: clinical issues. Galperin C, Hoffman GS. 416

Follow-up studies

- Long-term follow-up of children after repair of atrial septal defects. Mandelik J, Moodie DS, Sterba R, Murphy D, Rosenkranz E, Medendorp S, Kovaks A. 29 Foreign body, cardiac
- Echocardiographically guided removal of an intracardiac foreign body. Font VE, Gill CG, Lammermeier DE. 228
 - G

Galactorrhea

- A woman with amenorrhea and galactorrhea (internal medicine board review). Hoogwerf BJ, Kohse LM, Sheeler LR. 103 GI bleeding
- GI bleeding: identifying the source (grand rounds). Laine LA. 407 Glomerular filtration rate
 - Preglomerular and postglomerular blood flow: relationship to kidney disease and treatment. Inman SR, Brouhard BH, Stowe NT. 179

Goals of treatment

н

Health behavior Influencing health behavior: physicians as agents of change (editorial). Jason H. 147

Heart failure, congestive

Congestive heart failure due to a pancreatic pseudocyst. Lee FYW, Wang Y-T, Poh S-C. 141

Heart septal defects, atrial

- Long-term follow-up of children after repair of atrial septal defects. Mandelik J, Moodie DS, Sterba R, Murphy D, Rosenkranz E, Medendorp S, Kovaks A. 29
- Atrial septal defects (letter). Siddigui MA. 473
- Atrial septal defects (in reply). Moodie DS. 473
- Hemodialvsis
- Dialysis-related mortality in the United States. Hull AR. 393
- Hispanic Americans
- Hypertension in Hispanic Americans. Cangiano JL. 345 History of medicine
 - Dr. John Phillips: the unknown physician. McClelland CQ. 153
- Wegener's granulomatosis: the man behind the eponym. Mercado U. 428 HIV infections
- Antiviral therapy in HIV infection: practical guidelines (CME digest). Para ME 76
- Attitudes toward childbearing and changes in sexual and contraceptive practices among HIV-infected women. Lai K-K. 132 Prophylaxis of opportunistic infections in persons with HIV infection. Stearn
- BF, Polis MA. 187 Clinical practice guidelines for HIV infection: progress towards making AIDS a
- primary care disease (editorial). Goldfarb J, Longworth DL. 238 Homocysteine
 - Homocysteine and coronary artery disease. Robinson K, Mayer E, Jacobsen DW, 438

Hospitalization

- Delirium in the hospitalized elderly. Sumner AD, Simons RJ. 258
- Hypercoagulability
 - Clinical pathological conference: a 51-year-old man with a history of stroke and red streaks in the legs. Mayer ME, Olin JW, Masaryk TJ, Kottke-Marchant K. 219

Hypertension

- Treating hypertension in older patients: special considerations (CME digest). Sheps SG. 77
- Hypertension and nephrology: practical aspects of diagnosis and treatment (introduction). Vidt DG. 327
- Antihypertensive treatment in patients with peripheral vascular disease. Olin JW. 337

Hypertension in Hispanic Americans. Cangiano JL. 345 Cardiac function and dysfunction in hypertension. Fouad FM. 351

- Hypertension, renovascular
- Advances in noninvasive screening for renovascular disease. Nally IV Ir. Olin IW, Lammert GK, 328

Hypothyroidism

A woman with amenorrhea and galactorrhea (internal medicine board review). Hoogwerf BJ, Kohse LM, Sheeler LR. 103

I

Immune system

Jaundice

- Estrogen, progesterone, and testosterone: Can they be used to treat autoimmune diseases? Van Vollenhoven RF, McGuire JL. 276
- Immunosuppression Cyclosporine: mechanisms of action and toxicity. Graham RM. 308 Infective endocarditis
- Diagnosing infective endocarditis (grand rounds). Longworth DL. 172 Intraoperative complications
- Severe perioperative lactic acidosis: How clinically significant is it? O'Hara JF, Tetzlaff JE, Smith MP. 314

J

Intrahepatic cholestasis during nicotinic acid therapy: case report and literature review. Patel SD, Taylor HC. 70

Realistic goals of cancer therapy: effective and humane care. Markman M. 468

Kidnev

- Management of kidney stones: How new technology has affected the indications for intervention (grand rounds). Streem SB. 13
- Preglomerular and postglomerular blood flow: relationship to kidney disease and treatment. Inman SR, Brouhard BH, Stowe NT. 179
- Azathioprine vs cyclosporine in recipients of HLA-identical renal allografts. Gill IS, Hodge ÉE, Novick AC, Streem SB, Braun WE, Paranandi L.
- Coronary artery disease in renal transplant recipients. Braun WE, Marwick TH. 370

L

Labetalol and other agents that block both alpha- and beta-adrenergic receptors. Pearce CJ, Wallin JD. 59

Length of stay

Labetalol

DNR orders and length of stay (letter). Vinicky IK. 78

- DNR orders and length of stay (in reply). Kanoti GA. 79 Lithotrinsv
- Management of kidney stones: How new technology has affected the indications for intervention (grand rounds). Streem SB. 13

Liver diseases

- Guidelines for routine liver biopsy during methotrexate treatment (letter). Cash JM, Wilke WS. 317
- Guidelines for routine liver biopsy during methotrexate treatment (in reply). Brass EP. 318

Lupus anticoagulant

Clinical pathological conference: a 51-year-old man with a history of stroke and red streaks in the legs. Mayer ME, Olin JW, Masaryk TJ, Kottke-Marchant K. 219

Lupus erythematosus

- Medical aspects of pregnancy. Jaff MR. 263
- Lupus erythematosus, discoid
- An unusual ocular manifestation of discoid lupus erythematosus. Foster RE, Lowder CY, Meisler DM, Valenzuela R, McMahon JT, Camisa C. 232 Lupus nephritis

Role of cyclosporine in glomerular diseases. Glassock RJ. 363

Μ

Maze procedure

The maze procedure for refractory atrial fibrillation (letter). Cheng TO. 159 The maze procedure for refractory atrial fibrillation (in reply). McCarthy PM. 160

Mediastinal cvst

- Congestive heart failure due to a pancreatic pseudocyst. Lee FYW, Wang Y-T, Poh S-C. 141
- Methotrexate
- Guidelines for routine liver biopsy during methotrexate treatment (letter). Cash JM, Wilke WS. 317
- Guidelines for routine liver biopsy during methotrexate treatment (in reply). Brass EP. 318
- Microcirculation
- Role of the renal microcirculation in antihypertensive therapy. Inman SR, Stowe NT, Vidt DG. 356

Mortality

Dialysis-related mortality in the United States. Hull AR. 393

Multiple myeloma

Multiple myeloma: an overview of diagnosis and management. Hussein M. 285

Common complications and emergencies associated with cancer and its therapy. Markman M. 105

N

Nephrology

Neoplasms

- Hypertension and nephrology: practical aspects of diagnosis and treatment (introduction). Vidt DG. 327
- Nephrotic syndrome
- Role of cyclosporine in glomerular diseases. Glassock RJ. 363
- Neurofibrillary tangles The search for diagnostic criteria in Alzheimer's disease: an update. Prayson RA, Estes ML. 115

Niacin

Intrahepatic cholestasis during nicotinic acid therapy: case report and literature review. Patel SD, Taylor HC. 70

0

- **Opportunistic infections** Prophylaxis of opportunistic infections in persons with HIV infection. Stearn BF, Polis MA. 187
 - Infections and immunizations in organ transplant recipients: a preventive approach. Avery RK. 386

Osteoporosis

Prevention and osteoporosis management. Licata AA. 451

Ovarian neoplasms

Ovarian cancer update: management challenges and advances. Markman M. 51

р

Pacemaker, artificial

- unipolar leads. Helguera ME, Pinski SL, Maloney JD, Woscoboinik JR, Trohman RG, Morant VA, Wilkoff BL, Castle LW. 25
- Pancreatic pseudocvst
- Congestive heart failure due to a pancreatic pseudocyst. Lee FYW, Wang Y-T, Poh S-C. 141

Parenteral nutrition, total

Severe perioperative lactic acidosis: How clinically significant is it? O'Hara JF, Tetzlaff JE, Smith MP. 314

Pericardial effusion

Common complications and emergencies associated with cancer and its therapy. Markman M. 105

Peripheral vascular diseases

- Antihypertensive treatment in patients with peripheral vascular disease. Olin JW. 337
- Phillips, Dr. John
- Dr. John Phillips: the unknown physician. McClelland CQ. 153 Pituitary neoplasms
 - Medical treatment of pituitary tumors (grand rounds) (see correction on page 239). Sheeler LR. 99

Pleural diseases

- Pleural changes in malignant pleural effusions: appearance on computed to-mography. O'Donovan PB, Eng P. 127
- Right pleural effusion due to a migrating ventriculoperitoneal shunt. Meeker DP, Barnett GH. 144
- Polysomnography
- Use of the sleep laboratory in suspected sleep apnea syndrome: Is one night enough? Mendelson WB. 299 Pregnancy
 - A pregnant woman with shortness of breath (internal medicine board review). Roberts JA, Arnold AM. 19
 - Attitudes toward childbearing and changes in sexual and contraceptive practices among HIV-infected women. Lai K-K. 132

Medical aspects of pregnancy. Jaff MR. 263

- Primary prevention Prevention and osteoporosis management. Licata AA. 451
- Primary care
- Clinical practice guidelines for HIV infection: progress towards making AIDS a primary care disease (editorial). Goldfarb J, Longworth DL. 238 Prolactinoma

Medical treatment of pituitary tumors (grand rounds) (see correction on page 239). Sheeler LR, 99

Protein restriction

Decoding the Modification of Diet in Renal Disease study. Dennis VW. 254 Pseudotumor cerebri

Right pleural effusion due to a migrating ventriculoperitoneal shunt. Meeker DP. Barnett GH. 144

Pulmonary embolism

Thromboembolic disease: underdiagnosed, undertreated, deadly (grand rounds). Olin JW. 97

Q

Quality of life Physical and social impacts of alpha 1-antitrypsin deficiency: results of a survey. Stoller JK, Smith P, Yang P, Spray J. 461

Questionnaires

Physical and social impacts of alpha 1-antitrypsin deficiency: results of a survey. Stoller JK, Smith P, Yang P, Spray J. 461

Raynaud's disease

Chemotherapy-induced Raynaud's phenomenon. Toumbis-Ioannou E, Cohen PR. 195

Regurgitation

Regurgitation in a patient with an esophageal diverticulum (internal medicine board review). Falk GW. 409

Renal circulation

Role of the renal microcirculation in antihypertensive therapy. Inman SR, Stowe NT, Vidt DG. 356 Renal failure

Decoding the Modification of Diet in Renal Disease study. Dennis VW. 254

The clinical usefulness of urinalysis (internal medicine board review). Hall PM. 177

Renal scintigraphy

Advances in noninvasive screening for renovascular disease. Nally JV Jr, Olin JW, Lammert GK. 328

Reproducibility of results

Use of the sleep laboratory in suspected sleep apnea syndrome: Is one night enough? Mendelson WB 299

Resuscitation

DNR orders and length of stay (letter). Vinicky JK. 78

DNR orders and length of stay (in reply). Kanoti GA. 79

Risk factors

Long-term follow-up of children after repair of atrial septal defects. Mandelik J, Moodie DS, Sterba R, Murphy D, Rosenkranz E, Medendorp S, Kovaks A. 29 Coronary artery disease in renal transplant recipients. Braun WE, Marwick TH. 370

Sensitivity and specificity

Diagnostic evaluation of the patient with coronary artery disease. Pashkow FJ. 43

S

- Temporal electrical heterogeneity for detecting coronary artery disease: results in a heterogeneous cardiac population. Jones SE, Underwood DA. 304 Sex hormones
- Estrogen, progesterone, and testosterone: Can they be used to treat autoimmune diseases? Van Vollenhoven RF, McGuire JL. 276

Sleep apnea syndromes

Use of the sleep laboratory in suspected sleep apnea syndrome: Is one night enough? Mendelson WB. 299

Smoking

Influencing health behavior: physicians as agents of change (editorial). Jason H. 147

Stroke

Clinical pathological conference: a 51-year-old man with a history of stroke and red streaks in the legs. Mayer ME, Olin JW, Masaryk TJ, Kottke-Marchant K. 219

Superior vena cava syndrome

Common complications and emergencies associated with cancer and its therapy. Markman M. 105

Survival analysis

Colorectal cancer in ulcerative colitis patients: survival curves and surveillance. Lashner BA. 272

Thrombophlebitis Thromboembolic disease: underdiagnosed, undertreated, deadly (grand rounds). Olin JW. 97

Т

Medical aspects of pregnancy. Jaff MR. 263

Thyroid cancer

Fine-needle aspiration biopsy to evaluate thyroid nodules (grand rounds). Beham R. 246

Tomography, x-ray computed

Pleural changes in malignant pleural effusions: appearance on computed tomography. O'Donovan PB, Eng P. 127

Metastasis or adenoma? Computed tomographic evaluation of the adrenal mass. Singer AA, Obuchowski NA, Einstein DM, Paushter DM. 200

Metastasis or adenoma? Computed tomographic evaluation of the adrenal mass (commentary). Bravo EL. 205

Transplantation

- Cyclosporine: mechanisms of action and toxicity. Graham RM. .308
- Infections and immunizations in organ transplant recipients: a preventive approach. Avery RK. 386

Tuberculosis

The challenge of drug-resistant tuberculosis. Reichman LB. 431

U

Urinalysis

The clinical usefulness of urinalysis (internal medicine board review). Hall PM. 177

V

Ventricular function

Cardiac function and dysfunction in hypertension. Fouad FM. 351 Ventriculoperitoneal shunt

Right pleural effusion due to a migrating ventriculoperitoneal shunt. Meeker DP, Barnett GH. 144

Vertigo Chronic dizziness: vestibular evaluation and rehabilitation (grand rounds). Hamid MA. 247

Vinblastine Chemotherapy-induced Baymaud's pheno

Chemotherapy-induced Raynaud's phenomenon. Toumbis-Ioannou E, Cohen PR. 195

W

Wegener's granulomatosis

- Wegener's granulomatosis: changing perceptions of a once-fatal disease (introduction to minisymposium). Hoffman GS. 412 Treating Wegener's granulomatosis: how far have we come? Hoffman GS.
- 414 Antineutrophil cytoplasmic antibodies in Wegener's granulomatosis and other

diseases: clinical issues. Galperin C, Hoffman GS. 416

Wegener's granulomatosis: the man behind the eponym. Mercado U. 428