



## AUTHOR INDEX

- A**
- 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
- B**
- 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
- C**
- 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
- E**
- 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, Lammmermeier 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 transfusion 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, Stroom SB, Braun WE, Paranandi L: Azathioprine vs cyclosporine in recipients of HLA-identical renal allografts. 206  
 Glasscock 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
- H**
- 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, Morant 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
- I**
- Inman SR, Brouhard BH, Stowe NT: Preglomerular and postglomerular 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). 147  
 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  
 Lammmermeier 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

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. 51  
 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). 160  
 McClelland CQ: Dr. John Phillips: the unknown physician. 153  
 McGuire JL See Van Vollenhoven RF  
 McMahan JT See Foster RE  
 Medendorp S See Mandelik J  
 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

## N

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

## O

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

## P

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 disease. 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 (internal 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 adenoma? 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  
 Stroom SB: Management of kidney stones: How new technology has affected the indications for intervention (grand rounds). 13  
 Stroom SB See Gill IS  
 Sumner AD, Simons RJ: Delirium in the hospitalized elderly. 258

## T

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  
 Toubis-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  
 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

Yang P See Stoller JK

## SUBJECT INDEX

## A

- Achalasia**  
Regurgitation in a patient with an esophageal diverticulum (internal medicine board review). Falk GW. 409
- Acidosis, lactic**  
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, Amarath L, Hoeltge GA, Andrich 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). Parame 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
- Autoantibodies**  
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, Strem SB, Braun WE, Paranandi L. 206

## B

- 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. Toubis-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, Amarath L, Hoeltge GA, Andrich JT. 137
- Blood preservation**  
Autologous blood transfusion and intraoperative cell salvage in a patient with homozygous sickle cell disease. Fox JS, Amarath L, Hoeltge GA, Andrich JT. 137
- Bone density**  
Prevention and osteoporosis management. Licata AA. 451

## C

- 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. 43  
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 TH. 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, Strem SB, Braun WE, Paranandi L. 206  
Cyclosporine: mechanisms of action and toxicity. Graham RM. 308  
Role of cyclosporine in glomerular diseases. Glasscock RJ. 363
- Cytomegalovirus**  
Infections and immunizations in organ transplant recipients: a preventive approach. Avery RK. 386

## D

- Delirium**  
Delirium in the hospitalized elderly. Sumner AD, Simons RJ. 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

## E

- 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 CG, 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

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

## H

- 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). Siddiqui MA. 473  
Atrial septal defects (in reply). Moodie DS. 473
- Hemodialysis**  
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 JV Jr, Olin JW, Lammert GK. 328
- Hypothyroidism**  
A woman with amenorrhea and galactorrhea (internal medicine board review). Hoogwerf BJ, Kohse LM, Sheeler LR. 103

## I

- Immune system**  
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

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

## K

## Kidney

- Management of kidney stones: How new technology has affected the indications for intervention (grand rounds). Strem 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 EE, Novick AC, Strem SB, Braun WE, Paranandi L. 206
- Coronary artery disease in renal transplant recipients. Braun WE, Marwick TH. 370

## L

## Labetalol

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

## Length of stay

- DNR orders and length of stay (letter). Vinicky JK. 78
- DNR orders and length of stay (in reply). Kanoti GA. 79

## Lithotripsy

- Management of kidney stones: How new technology has affected the indications for intervention (grand rounds). Strem 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. Glasscock RJ. 363

## M

## 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 cyst

- 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

## N

## Neoplasms

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

## Nephrology

- Hypertension and nephrology: practical aspects of diagnosis and treatment (introduction). Vidt DG. 327

## Nephrotic syndrome

- Role of cyclosporine in glomerular diseases. Glasscock 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

## O

## 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

## P

## Pacemaker, artificial

- 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

## Pancreatic pseudocyst

- 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 tomography. 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

## R

- Raynaud's disease**  
Chemotherapy-induced Raynaud's phenomenon. Toubis-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

## S

- Sensitivity and specificity**  
Diagnostic evaluation of the patient with coronary artery disease. Pashkow FJ. 43  
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

## T

- Thrombophlebitis**  
Thromboembolic disease: underdiagnosed, undertreated, deadly (grand rounds). Olin JW. 97  
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 Raynaud's phenomenon. Toubis-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