



## AUTHOR INDEX

## A

- Ahmad M See Longworth DL  
 Ahmad M See Kavaru MS  
 Ahmad M See Cordasco EM Jr  
 Amirthalingam KN See Kavaru MS  
 Anderson JH See Hassenbusch SJ  
 Andreano JM, Camisa C, Guitart J, Lawlor K: Clinical features of urticaria pigmentosa. 259  
 Avashia JH, Walsh TD, Valenzuela R, Quevedo JF, Clough J: Pseudo-hypoproteinemia and multiple myeloma. 298  
 Avashia JH, Walsh TD, Thomas AJ Jr, Kaye M, Licata A: Metastatic carcinoma of the prostate with hypercalcemia. 636

## B

- Bakst AW See Shepard KV  
 Bavbek S See Cordasco EM Jr  
 Becker RC: Recombinant  $\tau$ -PA and platelet activity. 537  
 Beder S See Cordasco EM Jr  
 Bergfeld WF See McBride AK  
 Bergfeld WF See Oriba HA  
 Bergfeld WF See Redmond GP  
 Bergfeld WF See Rockley PF  
 Bergfeld SF, Redmond GP: Managing androgen excess: toward longer and better life (introduction). 153  
 Bolwell BJ: Bone marrow transplantation: updated indications (grand rounds). 315  
 Booher DL: Estrogen supplements in menopause. 154  
 Boutros AR, Bravo EL, Zanettin G, Straffon RA: Perioperative management of 63 patients with pheochromocytoma. 613  
 Bravo EL See Boutros AR  
 Brickner A See Williams WJ  
 Broughan T See Gonsalves L  
 Brouhard BH, Cressman MD, Irvin KC, Stowe NT: Lipoprotein abnormalities in the progression of renal disease. 599  
 Bruschke AVG, Van Der Laarse A, Van Der Wall EE: Assessment of the size of acute myocardial infarction II: electrocardiography and imaging methods. 551  
 Bruschke AVG, Van Der Laarse A, Van Der Wall EE: Assessment of the size of acute myocardial infarction I: biochemical methods. 547  
 Brydon JK See Rockley PF  
 Bukowski RM See Rustin RB

## C

- Calabrese LH: Differential diagnosis of hypersensitivity vasculitis (grand rounds). 506  
 Calabrese LH, Taylor JV, Wilke WS, Segal AM, Valenzuela R, Clough JD: Response of immunoregulatory lymphocyte subsets to methotrexate in rheumatoid arthritis. 232  
 Calabrese JR See Pycha C  
 Calabrese LH See Lieberman J  
 Camisa C See Andreano JM  
 Camisa C, O'Doriso TM, Maceyko RF, Schacht GE, Mekhjian HS, Howe BA: Treatment of psoriasis with chronic subcutaneous administration of somatostatin analog 201-995 (Sandostatin): I. An open-label pilot study. 71  
 Camisa C, Schacht GE, O'Doriso TM, Maceyko RF: Treatment of psoriasis with chronic subcutaneous administration of somatostatin analog 201-995 (Sandostatin): II. Effect on pancreatic and thyroid hormone. 77  
 Campbell P See Orłowski JP  
 Carey WD: Interferon for chronic hepatitis (grand rounds). 218  
 Castle LW See Maloney JD  
 Castle LW See Masterson M  
 Castle LW See Masterson MM  
 Caulfield M See Michener WM  
 Chambers JL See Tuzcu EM  
 Chilcote WA: Clinical history and visual assessment of diagnostic tests in radiology (editorial). 477  
 Clough J See Avashia JH  
 Clough JD See Calabrese LH  
 Collins RL See Kalhan SB  
 Coltro A See Cordasco EM Jr  
 Comi RJ: Octreotide: a hormone for all diseases? (editorial). 37  
 Cordasco EM Jr, Beder S, Coltro A, Bavbek S, Gurses H, Mehta AC: Clinical features of the yellow nail syndrome. 472

- Cordasco EM Jr, Ahmad M, Mehta A, Rubio F: The effects of steroid therapy on pulmonary hypertension secondary to fibrosing mediastinitis. 647  
 Cosgrove D See Dimas A  
 Covington EC See Gonsalves L  
 Covington EC: Common physical presentations of psychiatric disorders (grand rounds). 14  
 Cressman MD See Brouhard BH  
 Crile G Jr, Esselstyn CB Jr: Factors influencing local recurrence of cancer after partial mastectomy. 143  
 Cumming DC: Androgenesis and androdynamics in normal women. 161  
 Cumming DC: Menarche, menses, and menopause: a brief review. 169  
 Cumming DC: Use of spironolactone in treatment of hirsutism. 285  
 Currie KO See Gonsalves L

## D

- Dehaan K See Riff ER  
 DeNelsky GY: Smoking cessation: strategies that work (grand rounds). 416  
 Detrano R See Maloney JD  
 Dijkstra J See Zemtsov A  
 Dimas A, Loop F, Whitlow P, Hollman J, Lytle B, Franco I, Cosgrove D, Taylor P, Rogers A, Healy B: Treatment strategy for coronary artery disease: a balancing act (editorial). 19

## E

- Emre A See Masterson MM  
 Esselstyn CB Jr See Crile G Jr  
 Estes ML See Suit PF  
 Evey P See Zemtsov A

## F

- Farmer RG See Loop FD  
 Farmer RG See Michener WM  
 Fatica KJ See Williams GW  
 Fishleder AJ: Oncogenes and cancer: clinical applications. 721  
 Fishleder AJ See Abbate SL  
 Fishleder AJ See Longworth DL  
 Franco I See Dimas A

## G

- Garcia RE, Moodie DS: Implications of childhood hypercholesterolemia. 715  
 Garewal GG See Riff ER  
 Gephardt G See Lieberman J  
 Gidwani GP: Gynecologic problems of androgen excess. 288  
 Golding LR See Masterson M  
 Goldstein S See Orłowski JP  
 Gonsalves L, Covington EC, Broughan T, Currie KO, Pippenger C, Raaf J, Schneider J, Shepard K, Sogal R: Patient-controlled analgesia for postcholecystectomy pain: a pilot study. 57  
 Goodwin CD See Grove MK  
 Goormastic M See Williams GW  
 Graham RM: Adrenergic receptors: structure and function. 481  
 Grove MK, Goodwin CD, Nanagas VN: Extralobar pulmonary sequestration. 88  
 Grum DF, Rice TW: Methemoglobinemia from topical benzocaine. 357  
 Grundfest-Broniatowski S: Pancreas transplantation: state of the art. 564  
 Guitart J See Andreano JM  
 Gullledge AD See Kanoti GA  
 Gullledge AD See Pycha C  
 Gupta MK: Androgen assessment in hirsutism and alopecia. 292  
 Gurses H See Cordasco EM Jr

## H

- Hartzler GO: PTCA in evolution: Why is it so popular? 121  
 Hassenbusch SJ, Anderson JH, Whiting DM: Intra-arterial chemotherapy for brain tumors. 513  
 Healy B See Dimas A  
 Helm TN, Mazanec D: Disseminated aspergillosis presenting as a skin abscess. 92  
 Hermann RE: Conservative operations for breast cancer: current issues and controversies (editorial). 176  
 Hermann RE, Hertzler NR: Stanley O. Hoerr, MD (memorial). 527

Hertzer NR See Hermann RE  
 Hobbs RE See Tuzcu EM  
 Hoeltge GA, Sharp DE: Explaining the risks of blood transfusion to patients. 396  
 Holden DA, Mehta AC: Evaluation of wheezing in the nonasthmatic patient. 345  
 Hollman J See Dimas A  
 Hoogwerf BJ: Clinical practice and the diabetic syndrome (introduction). 389  
 Hoogwerf BJ: Pancreas transplantation: alternatives and limitations (introduction). 563  
 Hoogwerf BJ: Tight blood glucose control: Is it worth it? 390  
 Hoogwerf BJ: Visual compromise in the diabetic patient. 605  
 Howe BA See Camisa C  
 Hurwitz ES, Mortimer EA Jr: A catch in the Reye is awry (editorial). 318

## I

Irvin KC See Brouhard BH

## J

Jaeger FJ See Maloney JD  
 Jaff MR: Recognition and treatment of cocaine abuse (grand rounds). 595  
 James KB, Obarski TP, Underwood DA: Electrocardiographic criteria for anterior myocardial infarction. 618  
 Jaroch M, Steiger E: Rapid identification of the external jugular vein. 95  
 Johnson B See Kanoti GA

## K

Kalhan SB, Reaney JA, Collins RL: Pneumomediastinum and subcutaneous emphysema during laparoscopy. 639  
 Kanoti GA, Gulledge AD, Johnson B, Vinicky JK: Policy statements: do not resuscitate, care of the hopelessly ill, and brain death (editorial). 29  
 Kanto GR: Evaluation and treatment of generalized pruritus. 521  
 Kavaru MS, Ahmad M, Amirthalingam KN: Hydrochlorothiazide-induced acute pulmonary edema. 181  
 Kay M See Avashia JH  
 Kay R See Loop FD  
 Kay R See Wood DP Jr  
 Kazura JW: Eosinophilia-myalgia syndrome: unresolved questions (grand rounds). 415  
 Kerdel FA: Newer aspects of urticaria pigmentosa (editorial). 242  
 Keys TF: Diagnosis and management of infective endocarditis. 558  
 Keys TF See Loop FD  
 Keyser P See Tuzcu EM  
 Klass DW See Williams GW  
 Kohse L: Rational, cost-effective workup for thyroid nodules (grand rounds). 115  
 Korzick DH, Underwood DA, Simpfendorfer CC: Early exercise testing following percutaneous transluminal coronary angioplasty. 53

## L

Lawlor K See Andreano JM  
 Leatherman J See Maloney JD  
 Leppik IE See Schwartzman MJ  
 Lerner PI: Turning back group A streptococci (grand rounds). 316  
 Lesser RP See Williams GW  
 Lever H See Ziegelbaum M  
 Licata AA: Diphosphonates in the treatment of osteoporosis (editorial). 655  
 Licata A See Avashia JH  
 Lieberman J, Gephardt G, Calabrese LH: Urticaria, nephritis, and pseudotumor cerebri. 197  
 Lo JS See Oriba HA  
 Longworth DL: The clinical challenge of Lyme disease. 453  
 Longworth DL See Segal GH  
 Longworth DL, Spech TJ, Ahmad M, Sharp DE, Fishleder AJ, Yen-Lieberman B, Proffitt MR: Lymphocytic alveolitis in primary HIV infection. 379  
 Loop F See Dimas A  
 Loop FD, Keys T, Kay R, Straffon RA, Farmer RG: Quality in hospitals: methodology for self appraisal and change. 701  
 Lowder JN See Moraes M  
 Lytle B See Dimas A

## M

Maceyko RF See Camisa C  
 Maloney JD See Masterson M  
 Maloney JD See Masterson MM  
 Maloney JD See Pinski SL  
 Maloney JD See Pycha C

Maloney JD, Detrano R, Jaeger FJ, Leatherman J, Morant VA, Castle LW: Potassium loading as adjunct treatment of repetitive ventricular arrhythmias. 223  
 Masterson M, Pinski SL, Wilkoff B, Simmons TW, Morant VA, Golding LR, Castle LW, Maloney JD: Pacemaker and defibrillator combination therapy for recurrent ventricular tachycardia. 330  
 Masterson MM, Maloney JD, Tuzcu EM, Wilkoff BL, Emre A, Vanerio G, Simmons TW, Morant VA, Castle LW: Atrial pacemaker leads compared. 433  
 Mazanec D See Helm TN  
 McBride AK, Bergfeld WF: Mosaic hair color changes in alopecia areata. 354  
 McCarthy PM: Outcome improving for lung transplant patients (grand rounds). 673  
 Mehta AC See Cordasco EM Jr  
 Mehta AC See Holden DA  
 Mekhjian HS See Camisa C  
 Michener WM, Caulfield M, Wyllie R, Farmer RG: Management of inflammatory bowel disease: 30 years of experience. 685  
 Miller ML See Segal GH  
 Mokhtar S See Nagi HMK  
 Moller JH: Congenital heart diseases and coronary artery anomalies: a comparison of experiences (editorial). 178  
 Montie JE: High-stage bladder cancer: bladder preservation or reconstruction. 280  
 Moodie DS See Garcia RE  
 Moodie DS See Tuzcu EM  
 Moraes M, Wilkes J, Lowder JN: Monocytic leukemoid reaction, glucocorticoid therapy, and myelodysplastic syndrome. 571  
 Morant VA See Maloney JD  
 Morant VA See Masterson M  
 Morant VA See Masterson MM  
 Mortimer EA Jr See Hurwitz ES

## N

Nagi HMK: Serial electrophysiologic testing of drug therapy in supraventricular tachycardia. 622  
 Nally JV: Uric acid nephropathy: management pearls (grand rounds). 505  
 Nanagas VN See Grove MK

## O

Obarski TP See James KB  
 O'Dorisio TM See Camisa C  
 Olsen N: Low-dose methotrexate: anti-inflammatory or immunosuppressive? (editorial). 245  
 Oriba HA, Lo JS, Bergfeld WF: Disseminated cutaneous fungal infection and AIDS. 189  
 Orlovski JP: Development of policies on brain death, care of the hopelessly ill, and do not resuscitate (editorial). 25  
 Orlovski JP, Campbell P, Goldstein S: Reye's syndrome: a case control study of medication use and associated viruses in Australia. 323  
 Osborn JE: AIDS: challenges to our health care systems. 709

## P

Perez-Trepichio A See Sivak ED  
 Pinski SL See Masterson M  
 Pinski SL See James KB  
 Pinski SL, Maloney JD: Adenosine: a new drug for acute termination of supraventricular tachycardia. 383  
 Pippenger C See Gonsalves L  
 Potts JR III: What are the indications for cholecystectomy. 40  
 Proffitt MR See Longworth DL  
 Proudfit WL: The electrocardiogram in remote myocardial infarction: reassessment of criteria (editorial). 655  
 Pycha C, Calabrese JR, Gulledge AD, Maloney JD: Patient and spouse acceptance and adaptation to implantable cardioverter defibrillators. 441

## Q

Quevedo JF See Avashia JH

## R

Raaf J See Gonsalves L  
 Ratiiff NB See Segal GH  
 Reaney JA See Kalhan SB  
 Redmond GP See Bergfeld WF  
 Redmond GP, Bergfeld WF: Treatment of androgenic disorders in women: acne, hirsutism, and alopecia. 428  
 Redmond GP, Bergfeld WF: Diagnostic approach to androgen disorders in women: acne, hirsutism, and alopecia. 423

Rice TW See Grum DF  
 Riff ER, Dehaan K, Gawarel GG: The role of sigmoidoscopy for asymptomatic patients. 131  
 Rockley PF, Bergfeld WF, Tomecki KJ, Brydon JK: Myelodysplastic syndrome and transient acantholytic dermatosis. 575  
 Rogers A See Dimas A  
 Rubio F See Cordasco EM Jr  
 Rustin RB, Vogt DP, Bukowski RM, Shepard KV: Hepatic artery infusion chemotherapy for colorectal liver metastases. 692

## S

Saad Y See Nagi HMK  
 Samuels MA: Key steps in evaluating the dizzy patient (grand rounds). 596  
 Schacht GE See Camisa C  
 Schneider J See Gonsalves L  
 Schover LR: Psychological factors in men with genital pain. 697  
 Schwartzman MJ, Leppik IE: Carbamazepine-induced dyskinesia and ophthalmoplegia. 367  
 Scully HE: The Canadian health care system: Is our present your future? (editorial). 727  
 Segal AM See Calabrese LH  
 Segal GH, Tubbs RR, Ratliff NB, Miller ML, Longworth DL: Thrombotic thrombocytopenic purpura in a patient with AIDS. 360  
 Sesto ME: Milestones in the treatment of breast cancer (grand rounds). 219  
 Sesto ME: Mesenteric ischemia: a neglected diagnosis (grand rounds). 417  
 Sexton C See Wilke WS  
 Sharp DE See Hoeltge GA  
 Sharp DE See Longworth DL  
 Shepard K See Gonsalves L  
 Shepard KV, Bakst AW: Alternate delivery methods for morphine sulfate in cancer pain. 48  
 Shepard KV See Rustin RB  
 Silver AJ: Aging and risks for dehydration. 341  
 Silvers JB See Williams GW  
 Simmons TW See Masterson M  
 Simmons TW See Masterson MM  
 Simpfendorfer CC See Korzick DH  
 Sivak ED, Perez-Trepichio A: Quality assessment in the medical intensive care unit: evolution of a data model. 273  
 Smith ML: Ethics issues and fetal tissue transplantation (editorial). 251  
 Sogal R See Gonsalves L  
 Solomon GD: Pharmacology and use of headache medications. 627  
 Spech TJ See Longworth DL  
 Steck W See Wilke WS  
 Straffon RA See Boutros AR  
 Steiger E See Jaroch M  
 Stewart WJ: Coronary vein graft atherosclerosis: risk and prevention (grand rounds). 217  
 Stowe NT See Brouhard BH  
 Straffon RA See Loop FD  
 Suit PF, Estes ML: Methanol intoxication: clinical features and differential diagnosis. 464  
 Sweeney PJ: Deprenyl and parkinson's disease: new use for an old drug (editorial). 532

## T

Taylor JS See Zemtsov A  
 Taylor JV See Calabrese LH  
 Taylor P See Dimas A  
 Terwoord BA See Young JR  
 Thomas AJ Jr See Avashia JH  
 Tomecki KJ See Rockley PF  
 Tomford JW: Septic sternoclavicular arthritis: diagnostic clues and management (grand rounds). 15  
 Tubbs RR See Segal GH  
 Tuzcu EM See Masterson MM  
 Tuzcu EM, Moodie DS, Chambers JL, Keyser P, Hobbs RE: Congenital heart diseases associated with coronary artery anomalies. 147

## U

Underwood DA See Korzick DH  
 Underwood DA See James KB

## V

Valenzuela R See Avashia JH  
 Valenzuela R See Calabrese LH  
 Van Der Laarse A See Brusckie AVG  
 Van Der Wall EE See Brusckie AVG

Vanerio G See Masterson MM  
 Vidt DG: Isradipine in the treatment of hypertension: a clinical profile. 677  
 Vidt DG: Understanding the actions of adrenergic receptors (introduction). 480  
 Vinicky JK See Kanoti GA  
 Vogt DP: The acute abdomen in the geriatric patient. 125  
 Vogt DP See Rustin RB

## W

Walsh TD See Avashia JH  
 Walsh TD: Keys to effective management of chronic cancer pain (grand rounds). 117  
 Walsh TD See Avashia JH  
 Whiting DM See Hassenbusch SJ  
 Whitlow P See Dimas A  
 Wilke WS: Novel uses for cyclosporine A (grand rounds). 116  
 Wilke WS, Sexton C, Steck W: Parenteral nitrogen mustard for inflammatory arthritis. 643  
 Wilke WS See Calabrese LH  
 Wilkes J See Moraes M  
 Wilkoff B See Masterson M  
 Wilkoff BL See Masterson MM  
 Williams GW, Lesser RP, Silvers JB, Brickner A, Goormastic M, Fatica KJ, Klass DW: Clinical diagnoses and EEG interpretation. 437  
 Wood DP Jr, Kay R: Distal hypospadias in the adult. 82  
 Wyllie R See Michener WM

## Y

Yen-Lieberman B See Longworth DL  
 Young JR, Terwoord BA: Stasis ulcer treatment with compression dressing. 529

## Z

Zakov ZN: Managing diabetic retinopathy. 609  
 Zanettin G See Boutros  
 Zemtsov A, Taylor JS, Evey P, Dijkstra J: Allergic contact dermatitis from formaldehyde in a liquid soap. 301  
 Ziegelbaum M, Lever H: Acute urinary retention associated with flecainide. 86  
 Zuccaro G Jr: Gallstone therapy: return to the gold standard (grand rounds). 674

## SUBJECT INDEX

## A

**Abdomen, acute**  
 The acute abdomen in the geriatric patient. Vogt DP. 125  
**Acantholysis**  
 Myelodysplastic syndrome and transient acantholytic dermatosis. Rockley PF, Bergfeld WF, Tomecki KJ, Brydon JK. 575  
**Acquired immunodeficiency syndrome**  
 AIDS: challenges to our health care systems. Osborn JE. 709  
 Disseminated cutaneous fungal infection and AIDS. Oriba HA, Lo JS, Bergfeld WF. 189  
 Thrombotic thrombocytopenic purpura in a patient with AIDS. Segal GH, Tubbs RR, Ratliff NB, Miller ML, Longworth DL. 360  
**Adenosine**  
 Adenosine: a new drug for acute termination of supraventricular tachycardia. Pinski SL, Maloney JD. 383  
**Alopecia areata**  
 Mosaic hair color changes in alopecia areata. McBride AK, Bergfeld WF. 354  
**Alveolitis**  
 Lymphocytic alveolitis in primary HIV infection. Longworth DL, Spech TJ, Ahmad M, Sharp DE, Fishleder AJ, Yen-Lieberman B, Proffitt MR. 379  
**Analgesia**  
 Alternate delivery methods for morphine sulfate in cancer pain. Shepard KV, Bakst AW. 48  
 Patient-controlled analgesia for postcholecystectomy pain: a pilot study. Gonsalves L, Covington EC, Broughan T, Currie KO, Pippenger C, Raaf J, Schneider J, Shepard K, Sogal R. 57  
**Androgen excess**  
 Gynecologic problems of androgen excess. Gidwani GP. 288  
 Managing androgen excess: toward longer and better life (introduction). Bergfeld SF, Redmond GP. 153  
 Use of spironolactone in treatment of hirsutism. Cumming DC. 285

- Androgens**  
 Androgen assessment in hirsutism and alopecia. Gupta MK. 292  
 Treatment of androgenic disorders in women: acne, hirsutism, and alopecia. Redmond GP, Bergfeld WF. 428  
 Diagnostic approach to androgen disorders in women: acne, hirsutism, and alopecia. Redmond GP, Bergfeld WF. 423  
 Androgenesis and androdynamics in normal women. Cumming DC. 161
- Angioplasty**  
 PTCA in evolution: Why is it so popular? Hartzler GO. 121  
 Early exercise testing following percutaneous transluminal coronary angioplasty. Korzick DH, Underwood DA, Simpfendorfer CC. 53
- Antiarrhythmic agents**  
 Acute urinary retention associated with flecainide. Ziegelbaum M, Lever H. 86
- Arrhythmia**  
 Potassium loading as adjunct treatment of repetitive ventricular arrhythmias. Maloney JD, Detrano R, Jaeger FJ, Leatherman J, Morant VA, Castle LW. 223
- Arthritis**  
 Response of immunoregulatory lymphocyte subsets to methotrexate in rheumatoid arthritis. Calabrese LH, Taylor JV, Wilke WS, Segal AM, Valenzuela R, Clough JD. 232  
 Septic sternoclavicular arthritis: diagnostic clues and management (grand rounds). Tomford JW. 15  
 Parenteral nitrogen mustard for inflammatory arthritis. Wilke WS, Sexton C, Steck W. 643
- Aspergillosis**  
 Disseminated aspergillosis presenting as a skin abscess. Helm TN, Mazanec D. 92
- B**
- Benzocaine**  
 Methemoglobinemia from topical benzocaine. Grum DF, Rice TW. 357
- Bladder cancer**  
 High-stage bladder cancer: bladder preservation or reconstruction? Montie JE. 280
- Blood glucose**  
 Tight blood glucose control: Is it worth it? Hoogwerf BJ. 390
- Blood transfusion**  
 Explaining the risks of blood transfusion to patients. Hoeltge GA, Sharp DE. 396
- Brain death**  
 Policy statements: do not resuscitate, care of the hopelessly ill, and brain death (editorial). Kanoti GA, Gullede AD, Johnson B, Vinicky JK. 29  
 Development of policies on brain death, care of the hopelessly ill, and do not resuscitate (editorial). Orłowski JP. 25
- Brain neoplasms**  
 Intra-arterial chemotherapy for brain tumors. Hassenbusch SJ, Anderson JH, Whiting DM. 513
- Bronchopulmonary sequestration**  
 Extralobar pulmonary sequestration. Grove MK, Goodwin CD, Nanagas VN. 88
- C**
- Canadian health care**  
 The Canadian health care system: Is our present your future? (editorial). Scully HE. 727
- Cancer, breast**  
 Conservative operations for breast cancer: current issues and controversies (editorial). Hermann RE. 176  
 Milestones in the treatment of breast cancer (grand rounds). Sesto ME. 219
- Cancer pain**  
 Keys to effective management of chronic cancer pain (grand rounds). Walsh TD. 117
- Carcinoma, prostate**  
 Metastatic carcinoma of the prostate with hypercalcemia. Avashia JH, Walsh TD, Thomas AJ Jr, Kaye M, Licata A. 636
- Carbamazepine toxicity**  
 Carbamazepine-induced dyskinesia and ophthalmoplegia. Schwartzman MJ, Leppik IE. 367
- Cardiac pacing, artificial**  
 Pacemaker and defibrillator combination therapy for recurrent ventricular tachycardia. Masterson M, Pinski SL, Wilkoff B, Simmons TW, Morant VA, Golding LR, Castle LW, Maloney JD. 330
- Cardioversion, ventricular arrhythmia**  
 Patient and spouse acceptance and adaptation to implantable cardioverter defibrillators. Pycha C, Calabrese JR, Gullede AD, Maloney JD. 441
- Carmustine**  
 Intra-arterial chemotherapy for brain tumors. Hassenbusch SJ, Anderson JH, Whiting DM. 513
- Cholelithiasis**  
 What are the indications for cholecystectomy? Potts JR III. 40
- Chronic anovulation**  
 Gynecologic problems of androgen excess. Gidwani GP. 288
- Cocaine**  
 Recognition and treatment of cocaine abuse (grand rounds). Jaff MR. 595
- Colorectal liver metastases**  
 Hepatic artery infusion chemotherapy for colorectal liver metastases. Rustin RB, Vogt DP, Bukowski RM, Shepard KV. 692
- Coronary artery disease**  
 Treatment strategy for coronary artery disease: a balancing act (editorial). Dimas A, Loop F, Whitlow P, Hollman J, Lytle B, Franco I, Cosgrove D, Taylor P, Rogers A, Healy B. 19
- Coronary vein graft**  
 Coronary vein graft atherosclerosis: risk and prevention (grand rounds). Stewart WJ. 217
- Coronary vessel anomalies**  
 Congenital heart diseases associated with coronary artery anomalies. Tuzcu EM, Moady DS, Chambers JL, Keyser P, Hobbs RE. 147
- Cyanosis**  
 Methemoglobinemia from topical benzocaine. Grum DF, Rice TW. 357
- Cyclosporine A**  
 Novel uses for cyclosporine A (grand rounds). Wilke WS. 116
- D**
- Dehydration**  
 Aging and risks for dehydration. Silver AJ. 341
- Deprenyl**  
 Deprenyl and Parkinson's disease: new use for an old drug (editorial). Sweeney PJ. 532
- Dermatitis, contact**  
 Allergic contact dermatitis from formaldehyde in a liquid soap. Zemtsov A, Taylor JS, Evey P, Dijkstra J. 301
- Dermatomycoses**  
 Disseminated cutaneous fungal infection and AIDS. Oriba HA, Lo JS, Bergfeld WF. 189
- Diabetes mellitus**  
 Tight blood glucose control: Is it worth it? Hoogwerf BJ. 390
- Diabetic retinopathy**  
 Visual compromise in the diabetic patient. Hoogwerf BJ. 605
- Diabetic retinopathy**  
 Managing diabetic retinopathy. Zakov ZN. 609
- Diabetic syndrome**  
 Clinical practice and the diabetic syndrome (introduction). Hoogwerf BJ. 389
- Diagnosis, myocardial infarction**  
 Assessment of the size of acute myocardial infarction I: biochemical methods. Bruschke AVG, Van Der Laarse A, Van Der Wall EE. 547  
 Assessment of the size of acute myocardial infarction II: electrocardiography and imaging methods. Bruschke AVG, Van Der Laarse A, Van Der Wall EE. 551
- Diagnostic errors**  
 Clinical diagnoses and EEG interpretation. Williams GW, Lesser RP, Silvers JB, Brickner A, Goormastic M, Fatica KJ, Klass DW. 437
- Dizziness**  
 Key steps in evaluating the dizzy patient (grand rounds). Samuels MA. 596
- E**
- Electrocardiogram**  
 The electrocardiogram in remote myocardial infarction: reassessment of criteria. Proudfit WL. 655
- Electrocardiography**  
 Electrocardiographic criteria for anterior myocardial infarction. James KB, Obarski TP, Underwood DA. 618
- Electroencephalography**  
 Clinical diagnoses and EEG interpretation. Williams GW, Lesser RP, Silvers JB, Brickner A, Goormastic M, Fatica KJ, Klass DW. 437
- Electrophysiology**  
 Serial electrophysiologic testing of drug therapy in supraventricular tachycardia related to accessory pathways. Nagi HMK, Pinski SL, Mokhtar S, Saad Y, Maloney JD. 622
- Endocarditis**  
 Diagnosis and management of infective endocarditis. Keys TF. 558
- Eosinophilia-myalgia**  
 Eosinophilia-myalgia syndrome: unresolved questions (grand rounds). Kazura JW. 415
- Exercise testing**  
 Early exercise testing following percutaneous transluminal coronary angioplasty. Korzick DH, Underwood DA, Simpfendorfer CC. 53
- F**
- Formaldehyde, adverse effect**  
 Allergic contact dermatitis from formaldehyde in a liquid soap. Zemtsov A, Taylor JS, Evey P, Dijkstra J. 301



## G

- Gallstones**  
Gallstone therapy: return to the gold standard (grand rounds). Zuccaro G Jr. 674
- Genital pain, male**  
Psychological factors in men with genital pain. Schover LR. 697
- Geriatrics**  
The acute abdomen in the geriatric patient. Vogt DP. 125
- Glomerulonephritis**  
Urticaria, nephritis, and pseudotumor cerebri. Lieberman J, Gephart G, Calabrese LH. 197
- Glucocorticoids**  
Monocytic leukemoid reaction, glucocorticoid therapy, and myelodysplastic syndrome. Moraes M, Wilkes J, Lowder JN. 571
- Group A streptococci**  
Turning back group A streptococci (grand rounds). Lerner PI. 316

## H

- Hair color**  
Mosaic hair color changes in alopecia areata. McBride AK, Bergfeld WF. 354
- Headache**  
Pharmacology and use of headache medications. Solomon G. 627
- Health care policy**  
The Canadian health care system: Is our present your future? (editorial). Scully HE. 727
- Heart defects, congenital**  
Congenital heart diseases associated with coronary artery anomalies. Tuzcu EM, Moodie DS, Chambers JL, Keyser P, Hobbs RE. 147
- Heart disease, congenital**  
Congenital heart diseases and coronary artery anomalies: a comparison of experiences (editorial). Moller JH. 178
- Hepatitis**  
Interferon for chronic hepatitis (grand rounds). Carey WD. 218
- Hirsutism**  
Use of spironolactone in treatment of hirsutism. Cumming DC. 285  
Androgen assessment in hirsutism and alopecia. Gupta MK. 292
- HIV-1**  
Lymphocytic alveolitis in primary HIV infection. Longworth DL, Spech TJ, Ahmad M, Sharp DE, Fishleder AJ, Yen-Lieberman B, Proffitt MR. 379
- Hydrochlorothiazide**  
Hydrochlorothiazide-induced acute pulmonary edema. Kavaru MS, Ahmad M, Amirthalingam KN. 181
- Hypercalcemia**  
Metastatic carcinoma of the prostate with hypercalcemia. Avashia JH, Walsh TD, Thomas AJ Jr, Kaye M, Licata A. 636
- Hypercholesterolemia, pediatric**  
Implications of childhood hypercholesterolemia. Garcia RE, Moodie DS. 715
- Hypertension**  
Isradipine in the treatment of hypertension: a clinical profile. Vidt DG. 677
- Hypogonadism**  
Estrogen supplements in menopause. Booher DL. 154
- Hypospadias**  
Distal hypospadias in the adult. Wood DP Jr, Kay R. 82

## I

- Immunocompetence**  
Disseminated aspergillosis presenting as a skin abscess. Helm TN, Mazanec D. 92
- Inflammatory bowel disease**  
Management of inflammatory bowel disease: 30 years of experience. Michener WM, Caulfield M, Wyllie R, Farmer RG. 685
- Intensive care units**  
Quality assessment in the medical intensive care unit: evolution of a data model. Sivak ED, Perez-Trepichio A. 273
- Interferon**  
Interferon for chronic hepatitis (grand rounds). Carey WD. 218
- Isradipine**  
Isradipine in the treatment of hypertension: a clinical profile. Vidt DG. 677

## J

- Jugular veins**  
Rapid identification of the external jugular vein. Jaroch M, Steiger E. 95

## L

- Laparoscopy**  
Pneumomediastinum and subcutaneous emphysema during laparoscopy. Kalhan SB,

- Reaney JA, Collins RL. 639
- Leukemoid reaction**  
Monocytic leukemoid reaction, glucocorticoid therapy, and myelodysplastic syndrome. Moraes M, Wilkes J, Lowder JN. 571
- Lipoproteins**  
Lipoproteins abnormalities in the progression of renal disease. Brouhard BH, Cressman MD, Irwin KC, Stowe NT. 599
- Lyme disease**  
The clinical challenge of Lyme disease. Longworth DL. 453
- Lymphedema, pleural effusion, yellow nail syndrome**  
Clinical features of the yellow nail syndrome. Cordasco EM Jr, Beder S, Coltro A, Bavbek S, Gurses H, Mehta AC. 472

## M

- Mastectomy**  
Factors influencing local recurrence of cancer after partial mastectomy. Crile G Jr, Eselstyn CB Jr. 143
- Mastocytosis**  
Clinical features of urticaria pigmentosa. Andreano JM, Camisa C, Guitart J, Lawlor K. 259
- Menarche**  
Menarche, menses, and menopause: a brief review. Cumming DC. 169
- Menopause**  
Estrogen supplements in menopause. Booher DL. 154  
Menarche, menses, and menopause: a brief review. Cumming DC. 169
- Menstrual cycle**  
Menarche, menses, and menopause: a brief review. Cumming DC. 169
- Mesenteric ischemia**  
Mesenteric ischemia: a neglected diagnosis (grand rounds). Sesto ME. 417
- Methemoglobin**  
Methemoglobinemia from topical benzocaine. Grum DF, Rice TW. 357
- Methotrexate**  
Low-dose methotrexate: anti-inflammatory or immunosuppressive? (editorial). Olsen N. 245  
Response of immunoregulatory lymphocyte subsets to methotrexate in rheumatoid arthritis. Calabrese LH, Taylor JV, Wilke WS, Segal AM, Valenzuela R, Clough JD. 232
- Morphine**  
Alternate delivery methods for morphine sulfate in cancer pain. Shepard KV, Bakst AW. 48
- Movement disorders and antiepileptic drugs**  
Carbamazepine-induced dyskinesia and ophthalmoplegia. Schwartzman MJ, Leppik IE. 367
- Myelodysplastic syndromes**  
Myelodysplastic syndrome and transient acantholytic dermatosis. Rockley PF, Bergfeld WF, Tomecki KJ, Brydon JK. 575
- Myocardial infarction**  
The electrocardiogram in remote myocardial infarction: reassessment of criteria (editorial). Proudfit WL. 655
- Myocardial infarction, anterior**  
Electrocardiographic criteria for anterior myocardial infarction. James KB, Obarski TP, Underwood DA. 618

## N

- Nephropathy**  
Uric acid nephropathy: management pearls (grand rounds). Nally JV. 505
- Nitrogen mustard**  
Parenteral nitrogen mustard for inflammatory arthritis. Wilke WS, Sexton C, Steck W. 643

## O

- Obituary**  
Stanley O. Hoerr, MD (memorial). Hermann RE, Hertzler NR. 527
- Octreotide**  
Octreotide: a hormone for all diseases? (editorial). Comi RJ. 37
- Oncogenes**  
Oncogenes and cancer: clinical applications. Fishleder AJ. 721
- Ophthalmoplegia, drug-induced**  
Carbamazepine-induced dyskinesia and ophthalmoplegia. Schwartzman MJ, Leppik IE. 367
- Osteoporosis**  
Diphosphonates in the treatment of osteoporosis (editorial). Licata AA. 653

## P

- Pacemaker, permanent**  
Atrial pacemaker leads compared. Masterson MM, Maloney JD, Tuzcu EM, Wilkoff

- BL, Emre A, Vanerio G, Simmons TW, Morant VA, Castle LW. 433
- Pain**  
Alternate delivery methods for morphine sulfate in cancer pain. Shepard KV, Bakst AW. 48
- Pain, postoperative**  
Patient-controlled analgesia for postcholecystectomy pain: a pilot study. Gonsalves L, Covington EC, Broughan T, Currie KO, Pippenger C, Raaf J, Schneider J, Shepard K, Sogal R. 57
- Parkinson's disease**  
Deprenyl and Parkinson's disease: new use for an old drug (editorial). Sweeney PJ. 532
- Pheochromocytoma**  
Perioperative management of 63 patients with pheochromocytoma. Boutros AR, Bravo EL, Zanettin G, Straffon RA. 613
- Plasminogen activator, tissue-type**  
Recombinant t-PA and platelet activity. Becker RC. 537
- Pneumomediastinum**  
Pneumomediastinum and subcutaneous emphysema during laparoscopy. Kalhan SB, Reaney JA, Collins RL. 639
- Poisoning, methyl alcohol**  
Methanol intoxication: clinical features and differential diagnosis. Suit PF, Estes ML. 464
- Potassium**  
Potassium loading as adjunct treatment of repetitive ventricular arrhythmias. Maloney JD, Detrano R, Jaeger FJ, Leatherman J, Morant VA, Castle LW. 223
- Pruritus**  
Evaluation and treatment of generalized pruritus. Kanto GR. 521
- Pseudotumor cerebri**  
Urticaria, nephritis, and pseudotumor cerebri. Lieberman J, Gephart G, Calabrese LH. 197
- Psoriasis**  
Treatment of psoriasis with chronic subcutaneous administration of somatostatin analog 201-995 (Sandostatin): I. An open-label pilot study. Camisa C, O'Doriso TM, Maceyko RF, Schacht GE, Mekhjian HS, Howe BA. 71  
Treatment of psoriasis with chronic subcutaneous administration of somatostatin analog 201-995 (Sandostatin): II. Effect on pancreatic and thyroid hormone. Camisa C, Schacht GE, O'Doriso TM, Maceyko RF. 77
- Psychiatry**  
Common physical presentations of psychiatric disorders (grand rounds) Covington EC. 14
- Pulmonary Edema**  
Hydrochlorothiazide-induced acute pulmonary edema. Kavaru MS, Ahmad M, Amirthalingam KN. 181
- Pulmonary hypertension**  
The effects of steroid therapy on pulmonary hypertension secondary to fibrosing mediastinitis. Cordasco EM Jr, Ahmad M, Mehta A, Rubio F. 647
- Purpura, thrombotic thrombocytopenic**  
Thrombotic thrombocytopenic purpura in a patient with AIDS. Segal GH, Tubbs RR, Ratliff NB, Miller ML, Longworth DL. 360
- Q**
- Quality assurance**  
Quality assessment in the medical intensive care unit: evolution of a data model. Sivak ED, Perez-Trepichio A. 273  
Quality in hospitals: methodology for self appraisal and change. Loop FD, Keys T, Kay R, Straffon RA, Farmer RG. 701
- R**
- Radiology**  
Clinical history and visual assessment of diagnostic tests in radiology (editorial). Chilcote WA. 477
- Receptors, adrenergic**  
Adrenergic receptors: structure and function. Graham RM. 481  
Understanding the actions of adrenergic receptors (introduction). Vidt DG. 480
- Renal failure, chronic**  
Lipoprotein abnormalities in the progression of renal disease. Brouhard BH, Cressman MD, Irwin KC, Stowe NT. 599
- Reye's syndrome**  
Reye's syndrome: a case control study of medication use and associated viruses in Australia. Orłowski JP, Campbell P, Goldstein S. 323  
A catch in the Reye is awry (editorial). Hurwitz ES, Mortimer EA Jr. 318
- S**
- Sigmoidoscopy**  
The role of sigmoidoscopy for asymptomatic patients. Riff ER, Dehaan K, Garewal GG. 131

- Smoking**  
Smoking cessation: strategies that work (grand rounds). DeNelsky GY. 416
- Soaps**  
Allergic contact dermatitis from formaldehyde in a liquid soap. Zemtsov A, Taylor JS, Evey P, Dijkstra J. 301
- Somatostatin**  
Treatment of psoriasis with chronic subcutaneous administration of somatostatin analog 201-995 (Sandostatin): I. An open-label pilot study. Camisa C, O'Doriso TM, Maceyko RF, Schacht GE, Mekhjian HS, Howe BA. 71  
Treatment of psoriasis with chronic subcutaneous administration of somatostatin analog 201-995 (Sandostatin): II. Effect on pancreatic and thyroid hormone. Camisa C, Schacht GE, O'Doriso TM, Maceyko RF. 77
- Somatotropin**  
Treatment of psoriasis with chronic subcutaneous administration of somatostatin analog 201-995 (Sandostatin): I. An open-label pilot study. Camisa C, O'Doriso TM, Maceyko RF, Schacht GE, Mekhjian HS, Howe BA. 71  
Treatment of psoriasis with chronic subcutaneous administration of somatostatin analog 201-995 (Sandostatin): II. Effect on pancreatic and thyroid hormone. Camisa C, Schacht GE, O'Doriso TM, Maceyko RF. 77
- Spirolactone**  
Use of spironolactone in treatment of hitsutism. Cumming DC. 285
- Subcutaneous emphysema**  
Pneumomediastinum and subcutaneous emphysema during laparoscopy. Kalhan SB, Reaney JA, Collins RL. 639

**T**

- Tachycardia**  
Pacemaker and defibrillator combination therapy for recurrent ventricular tachycardia. Masterson M, Pinski SL, Wilkoff B, Simmons TW, Morant VA, Golding LR, Castle LW, Maloney JD. 330
- Tachycardia, supraventricular**  
Serial electrophysiologic testing of drug therapy in supraventricular tachycardia related to accessory pathways. Nagi HMK, Pinski SL, Mokhtar S, Saad Y, Maloney JD. 622
- Tachycardia, wide-complex**  
Adenosine: a new drug for acute termination of supraventricular tachycardia. Pinski SL, Maloney JD. 383
- Thirst**  
Aging and risks for dehydration. Silver AJ. 341
- Thyroid nodules**  
Rational, cost-effective workup for thyroid nodules (grand rounds). Kohse L. 115
- Transplantation, bone marrow**  
Bone marrow transplantation: updated indications (grand rounds). Bolwell BJ. 315
- Transplantation, fetal tissue**  
Ethics issues and fetal tissue transplantation (editorial). Smith ML. 251
- Transplantation, lung**  
Outcome improving for lung transplant patients (grand rounds). McCarthy PM. 673
- Transplantation, pancreas**  
Pancreas transplantation: alternatives and limitations (introduction). Hoogwerf BJ. 563  
Pancreas transplantation: state of the art. Grundfest-Broniatowski S. 564

**U**

- Urination disorders**  
Acute urinary retention associated with flecainide. Ziegelbaum M, Lever H. 86
- Urticaria**  
Urticaria, nephritis, and pseudotumor cerebri. Lieberman J, Gephart G, Calabrese LH. 197
- Urticaria pigmentosa**  
Clinical features of urticaria pigmentosa. Andreano JM, Camisa C, Guitart J, Lawlor K. 259  
Newer aspects of urticaria pigmentosa (editorial). Kerdel FA. 242

**V**

- Varicose ulcer**  
Stasis ulcer treatment with compression dressing. Young JR, Terwoord BA. 529
- Vasculitis, hypersensitivity**  
Differential diagnosis of hypersensitivity vasculitis (grand rounds). Calabrese LH. 506

**W**

- Wheezing**  
Evaluation of wheezing in the nonasthmatic patient. Holden DA, Mehta AC. 345