



AUTHOR INDEX

A

- Abdulahdi MH; Hall PM; Streem SB: hypocitraturia and its role in renal stone disease, 55:242, 1988
 Achkar E: your gut feelings: a complete guide to living better with intestinal problems (book review), 55:570, 1988
 Acker JJ: prosthetic ball free in the left ventricle in a patient with an aortic Starr-Edwards prosthesis (letter), 55:565, 1988
 Acton RT See Alarcón G
 Ahmad M See Stoller JK
 Alarcón G; Morgan SL; Acton RT; Barger BO; Koopman WJ: methotrexate in the treatment of arthritis and connective tissue disease (letter), 55:279, 1988
 Athar M See Mukhtar H

B

- Badhwar K See Bazaral MG
 Ballard LA Jr: comprehensive gynecology (book review), 55:286, 1988
 Barash PG See Lamantia KR
 Barger BO See Alarcón G
 Bay JW; Sheeler LR: results of transsphenoidal surgery for Cushing's disease: Cleveland Clinic experience, 55:357, 1988
 Bazaral MG; Nacht A; Petre J; Lytle B; Badhwar K; Estafanous FG: radial artery pressures compared with subclavian artery pressure during coronary artery surgery, 55:448, 1988
 Bazaral MG; Petre J; Cosgrove D; Estafanous FG: operating room design at The Cleveland Clinic Foundation: cardiothoracic surgery unit, 55:267, 1988
 Becker RC: cardiovascular disease in patients with chronic renal failure (review article), 55:521, 1988
 Bergfeld WF See Norris MJ
 Biro J See Wilke WS
 Bloomfield E; Hilberman M; Brown P; Noe H; Gaydos J; Miller G; Sherrill D; Williams G: postoperative nausea and vomiting: a comparison of sufentanil, nitrous oxide, and isoflurane, 55:549, 1988
 Bocci L See Goren H
 Booher DL: medical gynaecology (book review), 55:484, 1988
 Broughan TA; O'Donnell J: use of thallium-technetium parathyroid scans: reply (letter), 55:280, 1988
 Brown P See Bloomfield E

C

- Carey WD: manual of gastroenterologic procedures (book review), 55:285, 1988
 Chavez AM See Cosgrove DM
 Cheng TO: nocturnal diaphoresis and coronary artery spasm (letter), 55:565, 1988
 Chima C See Cressman MD
 Clarke HS Jr See Nally JV Jr
 Cordasco EM See Golish JA
 Cosgrove D See Bazaral MG
 Cosgrove DM; Chavez AM; Gill CC; Golding LAR; Lytle BW; Stewart RW; Taylor PC; Loop FD: mitral valvuloplasty at The Cleveland Clinic Foundation, 55:37, 1988
 Cosgrove DM See Loop FD
 Cressman MD: atherosclerosis reviews (book review), 55:105, 1988
 Cressman MD; Hoogwerf BJ; Moodie DS; Olin JW; Weinstein CE: HMG-CoA reductase inhibitors: a new approach to the management of hypercholesterolemia (clinical pharmacology update), 55:93, 1988
 Cressman MD; Hoogwerf BJ; Naito HK; Miller-Kovach K; Chima C; Zeller M: hypercholesterolemia: role of the physician and registered dietitian (grand rounds), 55:498, 1988
 Culver JE: tendon surgery in the hand (book review), 55:196, 1988

D

- Davis GA See Mir-Madjlessi SH
 Detrano R; Haggman DL; Simpfordorfer C; Hobbs RE; Ramsey KJ; Strobl DJ; Salcedo EE; Sheldon WC; Friis R: digital fluoroscopy and intravenous cardiac angiography for the detection of coronary artery disease in selected subjects: a feasibility study, 55:129, 1988

- Dinner DS See Estes ML
 Ditto SR See Kalhan SB
 Dorosti K See Simpfordorfer C
 Downie AA See Dwivedi C
 Dudley AW Jr See Estes ML
 Dwivedi C; Downie AA; Webb TE: effect of dietary calcium glucarate on 7,12-dimethylbenz(a)anthracene-induced skin tumorigenesis in CD-1 mice, 55:561, 1988

E

- Edwards JG See McFarland KF
 Erenberg G: current drug therapy for Tourette's syndrome (clinical pharmacology update), 55:319, 1988
 Eserequis M See Schrader DD
 Estafanous FG See Bazaral MG
 Estes M See Vijayakumar S
 Estes ML; Lederman RJ; Vijayakumar S; Hardy RW; Faleck H; Rosenbloom SA: 29-year-old woman with back pain and a lumbar mass (clinical-pathological correlation), 55:152, 1988
 Estes ML; Morris HH III; Lüders H; Dudley AW Jr; Lesser RP; Dinner DS; Friedman D; Hahn JF; Wyllie E: surgery for intractable epilepsy: clinicopathologic correlates in 60 cases, 55:441, 1988

F

- Faleck H See Estes ML
 Fouad-Tarazi FM: cost-effective evaluation of orthostatic hypotension (grand rounds), 55:499, 1988
 Fouad-Tarazi FM See Maloney JD
 Franco I See Simpfordorfer C
 Frankel DH; Medenica MM; Lorincz AL: case of generalized granuloma annulare responding to hydroxychloroquine (letter), 55:117, 1988
 Friedman D See Estes ML
 Friis R See Detrano R

G

- Gaydos J See Bloomfield E
 Ghattas MA See Peper WA
 Ghazi F; Sterba R; Moodie DS; Gill CC; Ratliff NB: myxoma of the mitral valve associated with *Hemophilus parainfluenza* bacteremia (case report), 55:470, 1988
 Gill CC See Cosgrove DM
 Gill CC See Ghazi F
 Gill CC See Loop FD
 Gochberg J See Sivak ED
 Golding LAR See Cosgrove DM
 Golding LAR See Loop FD
 Golding LAR See Stewart RW
 Golding LAR; Tishko DJ; Stewart RW: results of mechanical ventricular assist in bridging to cardiac transplantation, 55:59, 1988
 Golish JA; Cordasco EM: pulmonary physiology in clinical practice (book review), 55:284, 1988
 Golish JA; McCarthy K: respiratory physiology (book review), 55:285, 1988
 Goormastic M See Loop FD
 Goren H; Valenzuela R; Williams GW; Bocci L; Slaughter S: four formulas for calculating cerebrospinal fluid immunoglobulin G abnormalities in multiple sclerosis: a comparison, 55:433, 1988
 Gorensek MJ See Stewart RW
 Govier AV See Stewart RW
 Gross ML See Nally JV Jr
 Gupta BK See Nally JV Jr
 Gupta M See Levy WJ
 Gupta MK; Kolar T; Sheeler LR: development and evaluation of a highly sensitive and specific radioimmunoassay for measurement of adrenocorticotropin levels in plasma, 55:365, 1988

H

- Haggman DL See Detrano R
 Hahn JF See Estes ML

- Hall PM See Abdulhadi MH
Hanson M: handbook of Parkinson's disease (book review), 55:483, 1988
Hardy RW See Estes ML
Hardy RW Jr See Vijayakumar S
Hart WR See Suit PF
Higgins JT Jr See Nally JV Jr
Hilberman M See Bloomfield E
Hobbs ER; Ratz JL: dermatofibrosarcoma protuberans of the hand: report of a case treated with Mohs micrographic surgery (dermatology feature), 55:252, 1988
Hobbs RE: cardiotonic drugs: a clinical survey (book review), 55:196, 1988
Hobbs RE See Detrano R
Hobbs RE See Stewart RW
Hollman J: thrombosis and platelets in myocardial ischemia (book review), 55:484, 1988
Hollman J See McEniery PT
Hollman J See Simpfendorfer C
Holzbach RT: nonalcoholic fatty liver: structural and clinical implications, 55:136, 1988
Hoogwerf B: predawn reflections on genetic studies of insulin-dependent diabetes mellitus (editorial), 55:211, 1988
Hoogwerf BJ: brittle diabetes (book review), 55:383, 1988
Hoogwerf BJ: diabetes in pregnancy: teratology, toxicity and treatment (book review), 55:383, 1988
Hoogwerf BJ See Cressman MD
- I**
- Isakson DG See Seifer DB
- J**
- Jaeger FJ See Maloney JD
- K**
- Kalhan SB; Ditto SR: anesthetic management of a child with Stevens-Johnson syndrome (case report), 55:467, 1988
Kennedy AW See Seifer DB
Keys TF See Stewart RW
Knapp CC; Washington JA: in vitro comparison of activity of cefixime with activities of other orally administered antimicrobial agents (pathology feature), 55:477, 1988
Knezinek V See Simpfendorfer C
Kolar T See Gupta MK
Koopman WJ See Alarcón G
- L**
- Lamantia KR; Barash PG: arterial pressure monitoring: what are we really measuring? (editorial), 55:415, 1988
Lampert R See McFarland KF
Laschover NK See Schrader DD
Lederman RJ See Estes ML
Lesser RP See Estes ML
Levy WJ; Schumacher OP; Gupta M: treatment of childhood Graves' disease: a review with emphasis on radioiodine treatment, 55:373, 1988
Licata AA: clinical endocrinology of calcium metabolism (book review), 55:570, 1988
Licata AA: some thoughts on osteoporosis in women, 55:233, 1988
Loop FD: old order changeth (editorial), 55:15, 1988
Loop FD; Lytle BW; Cosgrove DM; Goormastic M; Taylor PC; Golding LAR; Stewart RW; Gill CC: coronary artery bypass graft surgery in the elderly: indications and outcome, 55:23, 1988
Loop FD See Cosgrove DM
Loop FD See Peper WA
Lorincz AL See Frankel DH
Lucas FV; Miller ML: fibrinolytic system (review article), 55:531, 1988
Lüders H See Estes ML
Lytle B See Bazaral MG
Lytle BW: combined surgery for valve and coronary artery disease (review article), 55:79, 1988
Lytle BW See Cosgrove DM
Lytle BW See Loop FD
- M**
- Macchi RJ See Schrader DD
Macfee MS: cytoreduction in ovarian cancer: worth the risk? (editorial), 55:511, 1988
Maloney JD; Jaeger FJ; Fouad-Tarazi FM; Morris HH: malignant vasovagal syncope: prolonged asystole provoked by head-up tilt, 55:543, 1988
Mazanec DJ: nonsteroidal anti-inflammatory drug therapy: clinical use in a high-risk group—the elderly (current drug therapy), 55:419, 1988
McCarthy K See Golish JA
McCullagh EP: Cushing's syndrome (archives), 55:339, 1988
McEniery PT; Hollman J: coronary artery spasm during balloon angioplasty in a patient receiving dopamine infusion (case report), 55:464, 1988
McFarland KF; Edwards JG; Strickland AL; Lampert R: incidence of diabetes mellitus in parents and grandparents of diabetic children, 55:217, 1988
Medendorp SV See Seifer DB
- Medenica MM See Frankel DH
Miller G See Bloomfield E
Miller ML See Lucas FV
Miller-Kovach K See Cressman MD
Mir-Madjlessi SH; Winkelman EI; Davis GA: carcinoid tumors of the terminal ileum simulating Crohn's disease, 55:257, 1988
Mitsumoto H: neuromuscular disorders: a guide for patient and family (book review), 55:284, 1988
Mizraji JI See Schrader DD
Moodie DS: IV digital subtraction angiography and coronary disease: fact or fancy? (editorial), 55:123, 1988
Moodie DS See Cressman MD
Moodie DS See Ghazi F
Morgan SL See Alarcón G
Morris HH See Maloney JD
Morris HH III See Estes ML
Mukhtar H; Athar M: dietary anticarcinogens and cancer prevention (editorial), 55:507, 1988
- N**
- Nacht A See Bazaral MG
Naito HK: biochemistry and biology of plasma lipoproteins (book review), 55:105, 1988
Naito HK See Cressman MD
Nakhjavani MK See Safa AM
Nally JV Jr; Gupta BK; Clarke HS Jr; Higgins JT Jr; Potvin WJ; Gross ML: captopril renography for the detection of renovascular hypertension: a preliminary report, 55:311, 1988
Namey M; Rudick RA: multiple sclerosis: a guide for patients and their families (book review), 55:568, 1988
Noe H See Bloomfield E
Nojek CA See Schrader DD
Norris MJ; Tomecki KJ; Bergfeld WF; Wilke WS: cutaneous Wegener's granulomatosis: report of a case and review of the literature (dermatology feature), 55:181, 1988
Novick AC See Zabbo A
- O**
- O'Donnell J See Broughan TA
Olin JW See Cressman MD
Orlowski JP: effects of central venous catheter location on waveform and results (case report), 55:171, 1988
- P**
- Paganini EP See Peper WA
Peper WA; Taylor PC; Paganini EP; Svensson LG; Ghaatas MA; Loop FD: mortality and results after cardiac surgery in patients with end-stage renal disease, 55:63, 1988
Petre J See Bazaral MG
Pippenger CE See Stewart RW
Potvin WJ See Nally JV Jr
- R**
- Ramsey KJ See Detrano R
Rasmussen JE: update on the Stevens-Johnson syndrome (editorial), 55:412, 1988
Ratloff NB See Ghazi F
Ratloff NB See Stewart RW
Ratz JL See Hobbs ER
Rice TW See Stoller JK
Rincon G See Stewart RW
Risius B See Zabbo A
Rockwood EJ: laser therapy of the anterior segment: a practical approach (book review), 55:569, 1988
Rosenbloom SA See Estes ML
Rosenbloom SA See Vijayakumar S
Rudick RA See Namey M
Rudick RA: which test for multiple sclerosis? (editorial), 55:408, 1988
- S**
- Safa AM; Nakhjavani MK: autonomously functioning thyroid nodule: a study of 67 patients from an iodine-deficient area, 55:227, 1988
Salcedo EE See Detrano R
Scheinman M: evaluation of the patient with syncope (editorial), 55:503, 1988
Schrader DD: prosthetic ball free in the left ventricle in a patient with an aortic Starr-Edwards prosthesis: reply (letter), 55:565, 1988
Schrader DD; Sellanes MA; Laschover NK; Macchi RJ; Eserequis M; Mizraji JI; Nojek CA: prosthetic ball free in the left ventricle in a patient with an aortic Starr-Edwards prosthesis (case report), 55:175, 1988
Schumacher OP See Levy WJ
Schumacher OP: tribute to Penn G. Skillern, MD, 55:207, 1988
Segal AM See Wilke WS
Seifer DB; Kennedy AW; Webster KD; Medendorp SV; Isakson DG: outcome of primary cytoreduction surgery for advanced epithelial ovarian carcinoma, 55:555, 1988

- Sellanes MA See Schrader DD
 Sheeler LR See Bay JW
 Sheeler LR: Cushing's syndrome—1988, 55:329, 1988
 Sheeler LR See Gupta MK
 Sheldon WC See Detrano R
 Sherrill D See Bloomfield E
 Shields RW Jr: heart and stroke: exploring mutual cerebrovascular and cardiovascular issues (book review), 55:483, 1988
 Simpfendorfer C: acute coronary occlusion after percutaneous transluminal coronary angioplasty (review article), 55:429, 1988
 Simpfendorfer C See Detrano R
 Simpfendorfer C; Knezinek V; Dorosti K; Franco I; Hollman J; Whitlow P: six-year evolution of percutaneous transluminal coronary angioplasty: the Cleveland Clinic experience, 1981–1986, 55:299, 1988
 Sivak ED; Gochberg J: diagnostic methods in critical care: automated data collection and interpretation (book review), 55:566, 1988
 Slaughter S See Goren H
 Sterba R: clinical recognition of congenital heart disease (book review), 55:284, 1988
 Sterba R See Ghazi F
 Stewart RW See Cosgrove DM
 Stewart RW See Golding LAR
 Stewart RW; Govier AV; Golding LAR; Gorensek MJ; Hobbs RE; Keys TF; Pippenger CE; Ratliff NB; Rincon G: cardiac transplantation at The Cleveland Clinic Foundation: the first twenty-four months, 55:49, 1988
 Stewart RW See Loop FD
 Stoller JK; Ahmad M; Rice TW: solitary pulmonary nodule, 55:68, 1988
 Streem SB See Abdulhadi MH
 Streem SB See Zabbo A
 Strickland AL See McFarland KF
 Strobl DJ See Detrano R
 Suit PF; Hart WR: sclerosing stromal tumor of the ovary: an ultrastructural study and review of the literature to evaluate hormonal function (pathology feature), 55:189, 1988
 Svensson LG See Peper WA

T

- Taylor JS: *Cleveland Clinic Journal of Medicine* reviewers—1988, 55:513, 1988
 Taylor PC See Cosgrove DM
 Taylor PC See Loop FD
 Taylor PC See Peper WA
 Thomas AJ Jr: immunology of the male reproductive system (book review), 55:567, 1988
 Thomas FJ See Vijayakumar S
 Tishko DJ See Golding LAR
 Tomecki KJ See Norris MJ

V

- Valenzuela R See Goren H
 Vidt DG: biologically active atrial peptides (book review), 55:106, 1988
 Vijayakumar S; Estes M; Hardy RW Jr; Rosenbloom SA; Thomas FJ: ependymoma of the spinal cord and cauda equina: a review (review article), 55:163, 1988
 Vijayakumar S See Estes ML

W

- Washington JA See Knapp CC
 Weaver JA: use of thallium-technetium parathyroid scans (letter), 55:280, 1988
 Webb TE See Dwivedi C
 Webster KD See Seifer DB
 Weinstein CE See Cressman MD
 Whitlow P See Simpfendorfer C
 Wiedemann HP: pulmonary endothelium in health and disease (book review), 55:566, 1988
 Wilke WS See Norris MJ
 Wilke WS; Segal AM; Biro J: methotrexate in the treatment of arthritis and connective tissue disease: reply (letter), 55:279, 1988
 Williams G See Bloomfield E
 Williams GW: guide to clinical interpretation of data (book review), 55:567, 1988
 Williams GW: guide to planning and managing multiple clinical studies (book review), 55:567, 1988
 Williams GW See Goren H
 Winkelman EI See Mir-Madjlessi SH
 Wyllie E See Estes ML

Y

- Young JR: foot problems in the diabetic patient, 55:458, 1988

Z

- Zabbo A; Streem SB; Novick AC; Risius B: intravenous digital subtraction angiography for preoperative evaluation of patients with extensive renal calculus disease, 55:263, 1988
 Zakov ZN: handbook of ophthalmology (book review), 55:569, 1988

- Zakov ZN: stereoscopic atlas of macular disease: diagnosis and treatment (book review), 55:571, 1988
 Zeller M See Cressman MD
 Zuccar G Jr: oral dissolution of gallstones (grand rounds), 55:497, 1988

SUBJECT INDEX

A

- Anesthetics**
 postoperative nausea and vomiting: a comparison of sufentanil, nitrous oxide, and isoflurane, Bloomfield E; Hilberman M; Brown P; Noe H; Gaydos J; Miller G; Sherrill D; Williams G, 55:549, 1988
Angiography
 intravenous digital subtraction angiography for preoperative evaluation of patients with extensive renal calculus disease, Zabbo A; Streem SB; Novick AC; Risius B, 55:263, 1988
Angioplasty, transluminal
 acute coronary occlusion after percutaneous transluminal coronary angioplasty (review article), Simpfendorfer C, 55:429, 1988
 coronary artery spasm during balloon angioplasty in a patient receiving dopamine infusion (case report), McEniery PT; Hollman J, 55:464, 1988
 six-year evolution of percutaneous transluminal coronary angioplasty: the Cleveland Clinic experience, 1981–1986, Simpfendorfer C; Knezinek V; Dorosti K; Franco I; Hollman J; Whitlow P, 55:299, 1988
Antibiotics, lactam
 in vitro comparison of activity of cefixime with activities of other orally administered antimicrobial agents (pathology feature), Knapp CC; Washington JA, 55:477, 1988
Anti-inflammatory agents
 nonsteroidal anti-inflammatory drug therapy: clinical use in a high-risk group—the elderly (current drug therapy), Mazanec DJ, 55:419, 1988
Antilipemic agents
 HMG-CoA reductase inhibitors: a new approach to the management of hypercholesterolemia (clinical pharmacology update), Cressman MD; Hoogwerf BJ; Moodie DS; Olin JW; Weinstein CE, 55:93, 1988
Aortocoronary bypass
 coronary artery bypass graft surgery in the elderly: indications and outcome, Loop FD; Lytle BW; Cosgrove DM; Goormastic M; Taylor PC; Golding LAR; Stewart RW; Gill CC, 55:23, 1988
Archives
 Cushing's syndrome (archive), McCullagh EP, 55:339, 1988
Arteriosclerosis
 Gotto AM Jr; Paoletti R; Grundy SM eds, atherosclerosis reviews (book review), reviewed by Cressman MD, 55:105, 1988
Arthritis
 methotrexate in the treatment of arthritis and connective tissue disease (letter), Alarcón G; Morgan SL; Acton RT; Barger BO; Koopman WJ, 55:279, 1988
 methotrexate in the treatment of arthritis and connective tissue disease: reply (letter), Wilke WS; Segal AM; Biro J, 55:279, 1988
Artificial organs
 results of mechanical ventricular assist in bridging to cardiac transplantation, Golding LAR; Tishko DJ; Stewart RW, 55:59, 1988
Atherosclerosis
 See Arteriosclerosis
Atrial natriuretic peptides
 See Natriuretic peptides, atrial

B

- Bicuspid valve**
 See Mitral valve
Biometry
 Spilker B, guide to clinical interpretation of data (book review), reviewed by Williams GW, 55:567, 1988
 Spilker B, guide to planning and managing multiple clinical studies (book review), reviewed by Williams GW, 55:567, 1988
Biostatistics
 See Biometry
Blood platelets
 Mehta JL; Conti CR eds, thrombosis and platelets in myocardial ischemia (book review), reviewed by Hollman J, 55:484, 1988
Blood pressure determination
 arterial pressure monitoring: what are we really measuring? (editorial), Lamantia KR; Barash PG, 55:415, 1988
 radial artery pressures compared with subclavian artery pressure during coronary artery surgery, Bazal MG; Nacht A; Petre J; Lytle B; Badhwar K; Estafanos FG, 55:448, 1988

Book reviews

- Bigazzi PE ed, immunology of the male reproductive system (book review), reviewed by Thomas AJ Jr, 55:567, 1988
- Brenner BM; Laragh JH eds, biologically active atrial peptides (book review), reviewed by Vidt DG, 55:106, 1988
- Droegemueller W; Herbst AL; Mishell DR Jr; Stenchever MA, comprehensive gynecology (book review), reviewed by Ballard LA Jr, 55:286, 1988
- Drossman DA, manual of gastroenterologic procedures (book review), reviewed by Carey WD, 55:285, 1988
- Furlan AJ ed, heart and stroke: exploring mutual cerebrovascular and cardiovascular issues (book review), reviewed by Shields RW Jr, 55:483, 1988
- Gardner TW; Shoch DE, handbook of ophthalmology (book review), reviewed by Zakov ZN, 55:569, 1988
- Gass JD, stereoscopic atlas of macular disease: diagnosis and treatment (book review), reviewed by Zakov ZN, 55:571, 1988
- Gotto AM Jr; Paoletti R; Grundy SM eds, atherosclerosis reviews (book review), reviewed by Cressman MD, 55:105, 1988
- Hunter JM; Schnieder LH; Mackin EJ eds, tendon surgery in the hand (book review), reviewed by Culver JE, 55:196, 1988
- Janowitz HD, your gut feelings: a complete guide to living better with intestinal problems (book review), reviewed by Achkar E, 55:570, 1988
- Jovanovic L; Peterson CM; Fuhrman K, diabetes in pregnancy: teratology, toxicity and treatment (book review), reviewed by Hoogwerf BJ, 55:383, 1988
- Koller WC ed, handbook of Parkinson's disease (book review), reviewed by Hanson M, 55:483, 1988
- Leier CV ed, cardiotonic drugs: a clinical survey (book review), reviewed by Hobbs RE, 55:196, 1988
- MacNaughton MC ed, medical gynaecology (book review), reviewed by Booher DL, 55:484, 1988
- Martin L, pulmonary physiology in clinical practice (book review), reviewed by Golish JA; Cordasco EM, 55:284, 1988
- Martin TJ; Raisz LG eds, clinical endocrinology of calcium metabolism (book review), reviewed by Licata AA, 55:570, 1988
- Mehta JL; Conti CR eds, thrombosis and platelets in myocardial ischemia (book review), reviewed by Hollman J, 55:484, 1988
- Perloff JK, clinical recognition of congenital heart disease (book review), reviewed by Sterba R, 55:284, 1988
- Pickup JC, brittle diabetes (book review), reviewed by Hoogwerf BJ, 55:383, 1988
- Ringel SP, neuromuscular disorders: a guide for patient and family (book review), reviewed by Mitsumoto H, 55:284, 1988
- Ryan US, pulmonary endothelium in health and disease (book review), reviewed by Wiedemann HP, 55:566, 1988
- Scanu AM; Spector AA eds, biochemistry and biology of plasma lipoproteins (book review), reviewed by Naito HK, 55:105, 1988
- Scheinberg LC; Holland NJ eds, multiple sclerosis: a guide for patients and their families (book review), reviewed by Namey M; Rudick RA, 55:568, 1988
- Schwartz L; Spaeth G; Brown G, laser therapy of the anterior segment: a practical approach (book review), reviewed by Rockwood EJ, 55:569, 1988
- Shoemaker WC; Abraham E eds, diagnostic methods in critical care: automated data collection and interpretation (book review), reviewed by Sivak ED; Gochberg J, 55:566, 1988
- Slonim NB; Hamilton LH, respiratory physiology (book review), reviewed by Golish JA; McCarthy K, 55:285, 1988
- Spilker B, guide to clinical interpretation of data (book review), reviewed by Williams GW, 55:567, 1988
- Spilker B, guide to planning and managing multiple clinical studies (book review), reviewed by Williams GW, 55:567, 1988

Brain

- Furlan AJ ed, heart and stroke: exploring mutual cerebrovascular and cardiovascular issues (book review), reviewed by Shields RW Jr, 55:483, 1988

C**Calcium, dietary**

- dietary anticarcinogens and cancer prevention (editorial), Mukhtar H; Athar M, 55:507, 1988
- effect of dietary calcium glucarate on 7,12-dimethylbenz(a)anthracene-induced skin tumorigenesis in CD-1 mice, Dwivedi C; Downie AA; Webb TE, 55:561, 1988

Calcium metabolism disorders

- Martin TJ; Raisz LG eds, clinical endocrinology of calcium metabolism (book review), reviewed by Licata AA, 55:570, 1988

Captopril

- captopril renography for the detection of renovascular hypertension: a preliminary report, Nally JV Jr; Gupta BK; Clarke HS Jr; Higgins JT Jr; Potvin WJ; Gross ML, 55:311, 1988

Carcinoid tumor

- carcinoid tumors of the terminal ileum simulating Crohn's disease, Mir-Madjlessi SH; Winkelman EI; Davis GA, 55:257, 1988

Cardiovascular diseases

- cardiovascular disease in patients with chronic renal failure (review article), Becker RC, 55:521, 1988

Cardiovascular system, surgery

- old order changeth (editorial), Loop FD, 55:15, 1988

Case reports

- anesthetic management of a child with Stevens-Johnson syndrome (case report), Kalhan SB; Ditto SR, 55:467, 1988
- coronary artery spasm during balloon angioplasty in a patient receiving dopamine infusion (case report), McEniery PT; Hollman J, 55:464, 1988
- effects of central venous catheter location on waveform and results (case report), Orłowski JP, 55:171, 1988
- myxoma of the mitral valve associated with *Hemophilus parainfluenza* bacteremia (case report), Ghazi F; Sterba R; Moodie DS; Gill CC; Ratliff NB, 55:470, 1988
- prosthetic ball free in the left ventricle in a patient with an aortic Starr-Edwards prosthesis (case report), Schrader DD; Sellanes MA; Laschover NK; Macchi RJ; Eserequis M; Mizraji JI; Nojek CA, 55:175, 1988

Catheterization, adverse effects

- effects of central venous catheter location on waveform and results (case report), Orłowski JP, 55:171, 1988

Cauda equina

- ependymoma of the spinal cord and cauda equina: a review (review article), Vijayakumar S; Estes M; Hardy RW Jr; Rosenbloom SA; Thomas FJ, 55:163, 1988
- 29-year-old woman with back pain and a lumbar mass (clinical-pathological correlation), Estes ML; Lederman RJ; Vijayakumar S; Hardy RW; Faleck H; Rosenbloom SA, 55:152, 1988

Central nervous system diseases

- Ringel SP, neuromuscular disorders: a guide for patient and family (book review), reviewed by Mitsumoto H, 55:284, 1988

Cholelithiasis, therapy

- oral dissolution of gallstones (grand rounds), Zuccaro G Jr, 55:497, 1988

Clinical-pathological correlations

- 29-year-old woman with back pain and a lumbar mass (clinical-pathological correlation), Estes ML; Lederman RJ; Vijayakumar S; Hardy RW; Faleck H; Rosenbloom SA, 55:152, 1988

Clinical pharmacology updates

- current drug therapy for Tourette's syndrome (clinical pharmacology update), Erenberg G, 55:319, 1988
- HMG-CoA reductase inhibitors: a new approach to the management of hypercholesterolemia (clinical pharmacology update), Cressman MD; Hoogwerf BJ; Moodie DS; Olin JW; Weinstein CE, 55:93, 1988

Connective tissue diseases

- methotrexate in the treatment of arthritis and connective tissue disease (letter), Alarcón G; Morgan SL; Acton RT; Barger BO; Koopman WJ, 55:279, 1988
- methotrexate in the treatment of arthritis and connective tissue disease: reply (letter), Wilke WS; Segal AM; Biro J, 55:279, 1988

Coronary artery bypass

- See **Aortocoronary bypass**

Coronary artery vasospasm

- See **Coronary vasospasm**

Coronary disease

- combined surgery for valve and coronary artery disease (review article), Lytle BW, 55:79, 1988
- digital fluoroscopy and intravenous cardiac angiography for the detection of coronary artery disease in selected subjects: a feasibility study, Detrano R; Haggman DL; Simpfordorfer C; Hobbs RE; Ramsey KJ; Strobl DJ; Salcedo EE; Sheldon WC; Friis R, 55:129, 1988
- IV digital subtraction angiography and coronary disease: fact or fancy? (editorial), Moodie DS, 55:123, 1988

Coronary vasospasm

- coronary artery spasm during balloon angioplasty in a patient receiving dopamine infusion (case report), McEniery PT; Hollman J, 55:464, 1988

Coronary vessels

- acute coronary occlusion after percutaneous transluminal coronary angioplasty (review article), Simpfordorfer C, 55:429, 1988

Coronary vessels, angiography

- digital fluoroscopy and intravenous cardiac angiography for the detection of coronary artery disease in selected subjects: a feasibility study, Detrano R; Haggman DL; Simpfordorfer C; Hobbs RE; Ramsey KJ; Strobl DJ; Salcedo EE; Sheldon WC; Friis R, 55:129, 1988

Coronary vessels, fluoroscopy

- digital fluoroscopy and intravenous cardiac angiography for the detection of coronary artery disease in selected subjects: a feasibility study, Detrano R; Haggman DL; Simpfordorfer C; Hobbs RE; Ramsey KJ; Strobl DJ; Salcedo EE; Sheldon WC; Friis R, 55:129, 1988
- IV digital subtraction angiography and coronary disease: fact or fancy? (editorial), Moodie DS, 55:123, 1988

Corticotropin

- development and evaluation of a highly sensitive and specific radioimmunoassay for measurement of adrenocorticotropin levels in plasma, Gupta MK; Kolar T; Sheeler LR, 55:365, 1988

Crohn disease

- carcinoid tumors of the terminal ileum simulating Crohn's disease, Mir-Madjlessi SH;

Winkelman EI; Davis GA, 55:257, 1988

Current drug therapy

nonsteroidal anti-inflammatory drug therapy: clinical use in a high-risk group—the elderly (current drug therapy), Mazanec DJ, 55:419, 1988

Cushing's syndrome

Cushing's syndrome (archive), McCullagh EP, 55:339, 1988
Cushing's syndrome—1988 (special article), Sheeler LR, 55:329, 1988
results of transphenoidal surgery for Cushing's disease: Cleveland Clinic experience, Bay JW; Sheeler LR, 55:357, 1988

D

Dermatology features

cutaneous Wegener's granulomatosis: report of a case and review of the literature (dermatology feature), Norris MJ; Tomecki KJ; Bergfeld WF; Wilke WS, 55:181, 1988
dermatofibrosarcoma protuberans of the hand: report of a case treated with Mohs micrographic surgery (dermatology feature), Hobbs ER; Ratz JL, 55:252, 1988

Diabetes mellitus

foot problems in the diabetic patient, Young JR, 55:458, 1988

Diabetes mellitus, brittle

See Diabetes mellitus, insulin-dependent

Diabetes mellitus, familial and genetic

incidence of diabetes mellitus in parents and grandparents of diabetic children, McFarland KF; Edwards JG; Strickland AL; Lampert R, 55:217, 1988
predawn reflections on genetic studies of insulin-dependent diabetes mellitus (editorial), Hoogwerf B, 55:211, 1988

Diabetes mellitus, insulin-dependent

Pickup JC, brittle diabetes (book review), reviewed by Hoogwerf BJ, 55:383, 1988

Diagnosis

Shoemaker WC; Abraham E eds, diagnostic methods in critical care: automated data collection and interpretation (book review), reviewed by Sivak ED; Gochberg J, 55:566, 1988

Dietary calcium

See Calcium, dietary

E

Editorials

arterial pressure monitoring: what are we really measuring? (editorial), Lamantia KR; Barash PG, 55:415, 1988
cytoreduction in ovarian cancer: worth the risk? (editorial), Macfee MS, 55:511, 1988
dietary anticarcinogens and cancer prevention (editorial), Mukhtar H; Athar M, 55:507, 1988
evaluation of the patient with syncope (editorial), Scheinman M, 55:503, 1988
IV digital subtraction angiography and coronary disease: fact or fancy? (editorial), Moodie DS, 55:123, 1988
old order changeth (editorial), Loop FD, 55:15, 1988
predawn reflections on insulin-dependent diabetes mellitus (editorial), Hoogwerf B, 55:211, 1988
update on the Stevens-Johnson syndrome (editorial), Rasmussen JE, 55:412, 1988
which test for multiple sclerosis? (editorial), Rudick RA, 55:408, 1988

Endocrinology

tribute to Penn G. Skillern, MD, Schumacher OP, 55:207, 1988

Endothelium

Ryan US, pulmonary endothelium in health and disease (book review), reviewed by Wiedemann HP, 55:566, 1988

Ependymoma

ependymoma of the spinal cord and cauda equina: a review (review article), Vijayakumar S; Estes M; Hardy RW Jr; Rosenbloom SA; Thomas FJ, 55:163, 1988
29-year-old woman with back pain and a lumbar mass (clinical-pathological correlation), Estes ML; Lederman RJ; Vijayakumar S; Hardy RW; Faleck H; Rosenbloom SA, 55:152, 1988

Epilepsy, surgery

surgery for intractable epilepsy: clinicopathologic correlates in 60 cases, Estes ML; Morris HH III; Luders H; Dudley AW Jr; Lesser RP; Dinner DS; Friedman D; Hahn JF; Wyllie E, 55:441, 1988

Eye diseases, therapy

Schwartz L; Spaeth G; Brown G, laser therapy of the anterior segment: a practical approach (book review), reviewed by Rockwood EJ, 55:569, 1988

F

Fainting

See Syncope

Fatty liver

nonalcoholic fatty liver: structural and clinical implications, Holzbach RT, 55:136, 1988

Fibrinolysis

fibrinolytic system: recent advances (review article), Lucas FV; Miller ML, 55:531, 1988

Foot diseases

foot problems in the diabetic patient, Young JR, 55:458, 1988

G

Gallstones

See Cholelithiasis

Gastroenterology

Drossman DA, manual of gastroenterologic procedures (book review), reviewed by Carey WD, 55:285, 1988

Gastrointestinal diseases

Janowitz HD, your gut feelings: a complete guide to living better with intestinal problems (book review), reviewed by Achkar E, 55:570, 1988

Gilles de la Tourette's disease, drug therapy

current drug therapy for Tourette's syndrome (clinical pharmacology update), Erenberg G, 55:319, 1988

Goiter, exophthalmic

treatment of childhood Graves' disease: a review with emphasis on radioiodine treatment, Levy WJ; Schumacher OP; Gupta M, 55:373, 1988

Grand rounds

cost-effective evaluation of orthostatic hypotension (grand rounds), Fouad-Tarazi FM, 55:499, 1988

hypercholesterolemia: role of the physician and registered dietitian (grand rounds), Cressman; Hoogwerf BJ; Naito HK; Miller-Kovach K; Chima C; Zeller M, 55:498, 1988

oral dissolution of gallstones (grand rounds), Zuccaro G Jr, 55:497, 1988

Granuloma, drug therapy

case of generalized granuloma annulare responding to hydroxychloroquine (letter), Frankel DH; Medenica MM; Lorincz AL, 55:117, 1988

Graves' disease

See Goiter, exophthalmic

Gynecology

Droegemueller W; Herbst AL; Mishell DR Jr; Stenchever MA, comprehensive gynecology (book review), reviewed by Ballard LA Jr, 55:286, 1988

MacNaughton MC ed, medical gynaecology (book review), reviewed by Booher DL, 55:484, 1988

H

Hand neoplasms

dermatofibrosarcoma protuberans of the hand: report of a case treated with Mohs micrographic surgery (dermatology feature), Hobbs ER; Ratz JL, 55:252, 1988

Hand, surgery

dermatofibrosarcoma protuberans of the hand: report of a case treated with Mohs micrographic surgery (dermatology feature), Hobbs ER; Ratz JL, 55:252, 1988

Heart

Furlan AJ ed, heart and stroke: exploring mutual cerebrovascular and cardiovascular issues (book review), reviewed by Shields RW Jr, 55:483, 1988

Hunter JM; Schnieder LH; Mackin EJ eds, tendon surgery in the hand (book review), reviewed by Culver JE, 55:196, 1988

Heart diseases

combined surgery for valve and coronary artery disease (review article), Lytle BW, 55:79, 1988

Perloff JK, clinical recognition of congenital heart disease (book review), reviewed by Sterba R, 55:284, 1988

Heart, drug effects

Leier CV ed, cardiotonic drugs: a clinical survey (book review), reviewed by Hobbs RE, 55:196, 1988

Heart surgery

combined surgery for valve and coronary artery disease (review article), Lytle BW, 55:79, 1988

mortality and results after cardiac surgery in patients with end-stage renal disease, Peper WA; Taylor PC; Paganini EP; Svensson LG; Ghattas MA; Loop FD, 55:63, 1988

Heart, transplantation

cardiac transplantation at The Cleveland Clinic Foundation: the first twenty-four months, Stewart RW; Govier AV; Golding LAR; Gorensen MJ; Hobbs RE; Keys TF; Pippenger CE; Ratliff NB; Rincon G, 55:49, 1988

Heart valve prosthesis

prosthetic ball free in the left ventricle in a patient with an aortic Starr-Edwards prosthesis (case report), Schrader DD; Sellanes MA; Laschover NK; Macchi RJ; Eserequis M; Mizraji JI; Nojek CA, 55:175, 1988

prosthetic ball free in the left ventricle in a patient with an aortic Starr-Edwards prosthesis (letter), Acker JJ, 55:565, 1988

prosthetic ball free in the left ventricle in a patient with an aortic Starr-Edwards prosthesis: reply (letter), Schrader DD, 55:565, 1988

Hypercholesterolemia

See Hypercholesterolemia

Hypercholesterolemia

hypercholesterolemia: role of the physician and registered dietitian (grand rounds), Cressman; Hoogwerf BJ; Naito HK; Miller-Kovach K; Chima C; Zeller M, 55:498, 1988

Hyperlipoproteinemia, drug therapy

HMG-CoA reductase inhibitors: a new approach to the management of hypercholesterolemia (clinical pharmacology update), Cressman MD; Hoogwerf BJ;

Moodie DS; Olin JW; Weinstein CE, 55:93, 1988

Hypertension, renal

captopril renography for the detection of renovascular hypertension: a preliminary report, Nally JV Jr; Gupta BK; Clarke HS Jr; Higgins JT Jr; Potvin WJ; Gross ML, 55:311, 1988

Hypotension, orthostatic

cost-effective evaluation of orthostatic hypotension (grand rounds), Fouad-Tarazi FM, 55:499, 1988

I

Ileal neoplasms

carcinoid tumors of the terminal ileum simulating Crohn's disease, Mir-Madjlessi SH; Winkelman EI; Davis GA, 55:257, 1988

K

Kidney calculi

intravenous digital subtraction angiography for preoperative evaluation of patients with extensive renal calculus disease, Zabbo A; Stroom SB; Novick AC; Risius B, 55:263, 1988

Kidney diseases

mortality and results after cardiac surgery in patients with end-stage renal disease, Peper WA; Taylor PC; Paganini EP; Svensson LG; Ghattas MA; Loop FD, 55:63, 1988

Kidney diseases, therapy

hypocitraturia and its role in renal stone disease, Abdulhadi MH; Hall PM; Stroom SB, 55:242, 1988

Kidney failure, chronic

cardiovascular disease in patients with chronic renal failure (review article), Becker RC, 55:521, 1988

L

Laser surgery

Schwartz L; Spaeth G; Brown G, laser therapy of the anterior segment: a practical approach (book review), reviewed by Rockwood EJ, 55:569, 1988

Letters to the Editor

case of generalized granuloma annulare responding to hydroxychloroquine (letter), Frankel DH; Medenica MM; Lorincz AL, 55:117, 1988

methotrexate in the treatment of arthritis and connective tissue disease (letter), Alarcon G; Morgan SL; Acton RT; Barger BO; Koopman WJ, 55:279, 1988

methotrexate in the treatment of arthritis and connective tissue disease: reply (letter), Wilke WS; Segal AM; Biro J, 55:279, 1988

nocturnal diaphoresis and coronary artery spasm (letter), Cheng TO, 55:565, 1988

prosthetic ball free in the left ventricle in a patient with an aortic Starr-Edwards prosthesis (letter), Acker JJ, 55:565, 1988

prosthetic ball free in the left ventricle in a patient with an aortic Starr-Edwards prosthesis: reply (letter), Schrader DD, 55:565, 1988

use of thallium-technetium parathyroid scans (letter), Weaver JA, 55:280, 1988

use of thallium-technetium parathyroid scans: reply (letter), Broughan TA; O'Donnell J, 55:280, 1988

Lipoproteins

Scanu AM; Spector AA eds, biochemistry and biology of plasma lipoproteins (book review), reviewed by Naito HK, 55:105, 1988

Liver diseases

nonalcoholic fatty liver: structural and clinical implications, Holzbach RT, 55:136, 1988

Lung diseases

Ryan US, pulmonary endothelium in health and disease (book review), reviewed by Wiedemann HP, 55:566, 1988

Lung neoplasms

solitary pulmonary nodule, Stoller JK; Ahmad M; Rice TW, 55:68, 1988

M

Methotrexate

methotrexate in the treatment of arthritis and connective tissue disease (letter), Alarcon G; Morgan SL; Acton RT; Barger BO; Koopman WJ, 55:279, 1988

methotrexate in the treatment of arthritis and connective tissue disease: reply (letter), Wilke WS; Segal AM; Biro J, 55:279, 1988

Mitral valve

myxoma of the mitral valve associated with *Hemophilus parainfluenza* bacteremia (case report), Ghazi F; Sterba R; Moodie DS; Gill CC; Ratliff NB, 55:470, 1988

Mitral valve, surgery

mitral valvuloplasty at The Cleveland Clinic Foundation, Cosgrove DM; Chavez AM; Gill CC; Golding LAR; Lytle BW; Stewart RW; Taylor PC; Loop FD, 55:37, 1988

Multiple sclerosis

Scheinberg LC; Holland NJ eds, multiple sclerosis: a guide for patients and their families (book review), reviewed by Namey M; Rudick RA, 55:568, 1988

Multiple sclerosis, diagnosis

four formulas for calculating cerebrospinal fluid immunoglobulin G abnormalities in multiple sclerosis: a comparison, Goren H; Valenzuela R; Williams GW; Bocci L; Slaughter S, 55:433, 1988

which test for multiple sclerosis? (editorial), Rudick RA, 55:408, 1988

Myocardial diseases

Mehta JL; Conti CR eds, thrombosis and platelets in myocardial ischemia (book review), reviewed by Hollman J, 55:484, 1988

Myxoma

myxoma of the mitral valve associated with *Hemophilus parainfluenza* bacteremia (case report), Ghazi F; Sterba R; Moodie DS; Gill CC; Ratliff NB, 55:470, 1988

N

Natriuretic peptides, atrial

Brenner BM; Laragh JH eds, biologically active atrial peptides (book review), reviewed by Vidt DG, 55:106, 1988

Nausea

postoperative nausea and vomiting: a comparison of sufentanil, nitrous oxide, and isoflurane, Bloomfield E; Hilberman M; Brown P; Noe H; Gaydos J; Miller G; Sherrill D; Williams G, 55:549, 1988

O

Operating rooms

operating room design at The Cleveland Clinic Foundation: cardiothoracic surgery unit, Bazalal MG; Petre J; Cosgrove D; Estafanos FG, 55:267, 1988

Ophthalmology

Gardner TW; Shoch DE, handbook of ophthalmology (book review), reviewed by Zakov ZN, 55:569, 1988

Osteoporosis

some thoughts on osteoporosis in women, Licata AA, 55:233, 1988

Ovarian neoplasms

sclerosing stromal tumor of the ovary: an ultrastructural study and review of the literature to evaluate hormonal function (pathology feature), Suit PF; Hart WR, 55:189, 1988

Ovarian neoplasms, surgery

cytoreduction in ovarian cancer: worth the risk? (editorial), Macfee MS, 55:511, 1988
outcome of primary cytoreduction surgery for advanced epithelial ovarian carcinoma, Seifer DB; Kennedy AW; Webster KD; Medendorp SV; Isakson DG, 55:555, 1988

P

Parasympathetic nervous system

nocturnal diaphoresis and coronary artery spasm (letter), Cheng TO, 55:565, 1988

Parathyroid glands, radionuclide studies

use of thallium-technetium parathyroid scans (letter), Weaver JA, 55:280, 1988

use of thallium-technetium parathyroid scans: reply (letter), Broughan TA; O'Donnell J, 55:280, 1988

Parkinson disease

Koller WC ed, handbook of Parkinson's disease (book review), reviewed by Hanson M, 55:483, 1988

Pathology features

sclerosing stromal tumor of the ovary: an ultrastructural study and review of the literature to evaluate hormonal function (pathology feature), Suit PF; Hart WR, 55:189, 1988

in vitro comparison of activity of cefixime with activities of other orally administered antimicrobial agents (pathology feature), Knapp CC; Washington JA, 55:477, 1988

Platelets

See Blood platelets

Pregnancy in diabetes

Jovanovic L; Peterson CM; Fuhrman K, diabetes in pregnancy: teratology, toxicity and treatment (book review), reviewed by Hoogwerf BJ, 55:383, 1988

Pulmonary diseases

See Lung diseases

Pulmonary neoplasms

See Lung neoplasms

R

Radioimmunoassay

development and evaluation of a highly sensitive and specific radioimmunoassay for measurement of adrenocorticotropin levels in plasma, Gupta MK; Kolar T; Sheeler LR, 55:365, 1988

Radioisotope renography

captopril renography for the detection of renovascular hypertension: a preliminary report, Nally JV Jr; Gupta BK; Clarke HS Jr; Higgins JT Jr; Potvin WJ; Gross ML, 55:311, 1988

Renal failure, chronic

See Kidney failure, chronic

Renography

See Radioisotope renography

Reproduction

Bigazzi PE ed, immunology of the male reproductive system (book review), reviewed by Thomas AJ Jr, 55:567, 1988

Respiration

Martin L, pulmonary physiology in clinical practice (book review), reviewed by Golish JA; Cordasco EM, 55:284, 1988

Slonim NB; Hamilton LH, respiratory physiology (book review), reviewed by Golish

JA; McCarthy K, 55:285, 1988

Retinal diseases

Gass JD, stereoscopic atlas of macular disease: diagnosis and treatment (book review), reviewed by Zakov ZN, 55:571, 1988

Review articles

acute coronary occlusion after percutaneous transluminal coronary angioplasty (review article), Simpfendorfer C, 55:429, 1988

cardiovascular disease in patients with chronic renal failure (review article), Becker RC, 55:521, 1988

combined surgery for valve and coronary artery disease (review article), Lytle BW, 55:79, 1988

ependymoma of the spinal cord and cauda equina: a review (review article), Vijayakumar S; Estes M; Hardy RW Jr; Rosenbloom SA; Thomas FJ, 55:163, 1988

fibrinolytic system (review article), Lucas FV; Miller ML, 55:531, 1988

Reviewers list

Cleveland Clinic Journal of Medicine reviewers—1988, Taylor JS, 55:513, 1988

Rheumatism, drug therapy

nonsteroidal anti-inflammatory drug therapy: clinical use in a high-risk group—the elderly (current drug therapy), Mazanec DJ, 55:419, 1988

S

Special articles

Cushing's syndrome—1988 (special article), Sheeler LR, 55:329, 1988

Spinal cord

ependymoma of the spinal cord and cauda equina: a review (review article), Vijayakumar S; Estes M; Hardy RW Jr; Rosenbloom SA; Thomas FJ, 55:163, 1988

29-year-old woman with back pain and a lumbar mass (clinical-pathological correlation), Estes ML; Lederman RJ; Vijayakumar S; Hardy RW; Faleck H; Rosenbloom SA, 55:152, 1988

Stevens-Johnson syndrome

anesthetic management of a child with Stevens-Johnson syndrome (case report), Kalhan SB; Ditto SR, 55:467, 1988

update on the Stevens-Johnson syndrome (editorial), Rasmussen JE, 55:412, 1988

Subtraction technic

intravenous digital subtraction angiography for preoperative evaluation of patients with extensive renal calculus disease, Zabbo A; Streem SB; Novick AC; Risius B, 55:263, 1988

Surgery, laser

See **Laser surgery**

Sweating

nocturnal diaphoresis and coronary artery spasm (letter), Cheng TO, 55:565, 1988

Syncope

evaluation of the patient with syncope (editorial), Scheinman M, 55:503, 1988

malignant vasovagal syncope: prolonged asystole provoked by head-up tilt, Maloney JD; Jaeger FJ; Fouad-Tarazi FM; Morris HH, 55:543, 1988

T

Thoracic surgery

old order changeth (editorial), Loop FD, 55:15, 1988

Thromboses

Mehta JL; Conti CR eds, thrombosis and platelets in myocardial ischemia (book review), reviewed by Hollman J, 55:484, 1988

Thyroid diseases

autonomously functioning thyroid nodule: a study of 67 patients from an iodine-deficient area, Safa AM; Nakhjavani MK, 55:227, 1988

V

Vomiting

postoperative nausea and vomiting: a comparison of sufentanil, nitrous oxide, and isoflurane, Bloomfield E; Hilberman M; Brown P; Noe H; Gaydos J; Miller G; Sherrill D; Williams G, 55:549, 1988

W

Wegener's granulomatosis

cutaneous Wegener's granulomatosis: report of a case and review of the literature (dermatology feature), Norris MJ; Tomecki KJ; Bergfeld WF; Wilke WS, 55:181, 1988