# Journal of the American Osteopathic Association Index to Volume 95

The index is divided into an AUTHOR INDEX and a SUBJECT INDEX. Monthly page numbers are continuous through each issue. Items in-dexed from the reader sections are identified by volume page numbers, which are continued from month to month. Inclusive pagination for reader pages by month is as follows:

Month	Pages
January	1-66
February	67-136
March	137-214
April	215-286
May	287-338
June	339-388
July	389-440
August	441-500
August Supplement	S1-S28
September	501-560
October	561-620
October Supplement	S1-S20
November	621-684
November Supplement	S1-S20
December	685-756
December Suppleme	S1-S20

Included in the AUTHOR INDEX are entries arranged in alphabetical order for authors of original articles. Also included are listings for authors of signed editorials, book reviews, letters, and research abstracts.

The SUBJECT INDEX includes entries for all original articles, editorials, letters, and research abstracts.

Editorial titles are listed alphabetically under the heading EDITORIALS.

MEDI-NOTES include entries by month, with subjects and pagination. EDITORIAL COMMENTS and FEDERAL UPDATE also include entries by month, with subject and pagination. Entries for book reviews (identified by "BR") are indexed alphabetically by reviewers, under subject classification, under "Books."

#### Author Index

Included in this author index are entries arranged in alphabetical order for authors of original articles identified by an asterisk (\*), with case reports further identified by the letters "CR." Letters are identified by the letter "L," and research abstracts are identified by the letters "RES." Also included are listings of authors of signed editorials, identified by the letter "E," book reviews, by the letters "BR," and software reviews by the letters "SR." Supplements to issues are designated by month and "Suppl."

#### [A]

Aboulafia Elie: See Dachman Adam F

Adams T: See Heisey SR Agostini Dennis E: See Hardy Stephen J

Algus Michael: See Broslawski Gregory E

Allen Thomas Wesley: Cigarette smoking still smolders after all these years [reprinted], 636-E, Nov

—Federal guidelines endorse OMT for acute low back pain, 160-E, Mar

—Synergism strengthens osteopathic medical education programs, 586-E, Oct

Amenta Richard E: See Messina Michael J

Andrews MA: See DeRosa MA
—See Lauder C

Ankrum BK: See Hargrove DA Aust J: See Olsson D

### [B]

Babcock Howard B: See Johnston William L

Bahu Anton:See Loniewski Edward G

**Baker Helen H:** Female enrollment in colleges of osteopathic medicine: Five years and five percentage points behind, 604,\* Oct Bales C: See Olsson DJ

Banihashem M: See Zanakis MF

Banks MA: Age-related membrane changes in hearts from miniature swine, 544-RES, Sep

-See Savon SP

**Baron David A:** Editor's message to AOA members, S1,\* Dec Suppl

-See Hardie Thomas L

Baron David A, Hardie Thomas L:

Pharmacologic treatment of anxiety depression in the primary care setting, S14,\* Dec Suppl

Baron Steven H: See Hardie Thomas

Basehore P: See Cavalieri TA Bayer Deborah D, Sorbello Alfred

F, Condoluci David V: Bilateral subclavian vein thrombosis in a patient with acquired immunodeficiency syndrome, 276\*-CR, Apr

Beal Myron C, Patriquin David A: Interexaminer agreement on palpatory diagnosis and patient selfassessment of disability: A pilot study, 97.\* Feb

Becher JW, McGee DL, Dalsey WC: Use of videotape review in medical resuscitation chief training for emergency medicine residents, 555-RES, Sep

Bechill Greg B: See Luckenbill-Edds Louise

Bennett Joanne: See Shparago Neal I

Berman MA: See Goldstein FJ Beyer FC: See Porter RS

Bibbo C, Brolin RE, Donnelly RJ, Sutyak JP: Bacterial translocation, cardiovascular parameters and survival in a canine model of mesenteric ligation, 546-RES, Sep

**Blair Christopher:** Body Works 4.0, 679-SR, Nov

-Human Anatomy CD, 461-SR, Aug

—Interactive Atlas of Human Anatomy, 707-SR, Dec

—Clinical Pharmacology, 558-SR, Sep Blue William T: Heterologous gene activation by HIV-1 *tat*: Transactivation of herpes simplex virus type 1 promoters and stimulation of virus production, 547-RES, Sep

Bocanegra Tomas S: See Rubin Bernard

Borin Andrew J: See Silverman Alan J

Bosak A: See Hallas BH

Bradley Ronald H, Zonia Carolynn L, Caputo Sam J: The amobarbital sodium interview in conversion disorders: Use of video feedback in therapy, 122\*-CR, Feb

Branas Charles C: See Sing Ronald F

Brenner George M: Correct treatment for accidental epinephrine autoinjector-induced digital ischemia, 510-L, Sep

Brieck A: See Burnett P Broderick TL: See Haloftis G Brolin RE: See Bibbo C Bromke BJ: See Byers SE Brose J: See Xu G

Broslawski Gregory E, Elkins Michele, Algus Michael: Functional abilities of elderly survivors of intensive care, 712,\* Dec

Brown Alice M: See Brown Jack R
Brown AM: See Brown JR
Brown Irwin E: See Nelson Craig

Brown Jack R, Brown Alice M: Nonprescription, padded, lightweight support socks in treatment of mild to moderate lower extremity venous insufficiency, 173,\* Mar

Brown JR, Brown AM: Use of nonprescription padded light weight support and padded walking socks to treat lower extremity venous insufficiency, 498-RES, Aug

Brown LA, Wells JP: Posture -(dynamics/static?): Maintenance of a safe and stable body segment to base of support configuration, 552-RES, Sep

Bruno Philip P: See Shparago Neal I

Bullen John A: See Reeves Roy R
Burchett Gail D: Osteopathic graduate medical education programs
must be maintained, 508-L, Sep

Burnett P, Brieck A, Xu G: Reexamination of the relationship between

student debt and specialty choice, 495-RES, Aug

Byers SE, Bromke BJ, Ceglowski WS: Interactive videos integrating microbiology and medicine for problem-based learning, 554-RES, Sep

[C]

Calabro JJ: See Kaplan JL Camporesi EM: See Olsson DJ Caputo Sam J: See Bradley Ronald H

Cavalieri TA, Basehore P, Perweiler E, Nakarani A, McComb
D: Training osteopathic geriatric academicians: Impact of a model geriatric residency program, 554-RES, Sep

**Cavalieri Thomas A:** Adding life to the elder years, 708-E, Dec

Cavalieri Thomas A: See Forman Lloyd J

Ceglowski WS: See Byers SE Chien Allen: See Sacher Howard L

Childs Julianne Wilkins: Sickle cell disease: The clinical manifestations, 593.\* Oct

Coffman Leland M, Finkelstein Leonard H: Twenty-year experience with the Mentor bladder pacemaker, 676\*-CR, Nov

**Cohen Murray H:** Treating peptic ulcer: An ongoing challenge, 239-E, Apr

Collaborative Famciclovir HZ Study Group: See Welsh KL

Collier B: See Masci P

Collins G, Miller W, Kosinski R: Dorsal root ganglion cell as a potential model for viscerosomatic reflexes, 541-RES, Sep

Collins G: See Heinking J
—See Miller WJ

Condoluci David V: See Bayer Deborah D

Connors Marilyn J: Cluster headache: A review, 533,\* Sep

Conway GS, Meek WD, McClain O: Peculiar vimentin arrangement in the Vero cell line, 494-RES, Aug

Cook J: See Surek CL

Coppola Marco, Hogan David E: Snakebites revisited: Response, 452-L, Aug Coughlin P: See Kriebel R

Craig Timothy J: Snakebites revisited, 452-L, Aug

Cruser des Anges: See Robinett Jane

Cummings JF, Mangione A, Wenger FG, Scully BF, Dalsey WC: Hemodynamic effects of volume rehydration in dehydrated geriatric patients, 498-RES, Aug

[D]

Dachman Adam F, Margolis Harold, Aboulafia Elie: Does Sjögren's syndrome predispose surgical patients to acquired hemophilia? 115\*-CR,

D'Alonzo Gilbert E: See Kaluza Charles L

Dalsey WC: See Becher JW

-See Cummings JF

—See Kaplan JL

Davis GC: See Pertusi RM

DeBias DA: See Greene CH Degenhardt BF: See Katsaros MR

Della Badia Eugene, Johnston Christine E, Hardie Thomas L: Nonbiologic interventions in the treatment of depression and anxiety, S8,\* Dec Suppl

Dell'Angela Kim: See Nelson Craig S

Del Rosso JQ, Geiss D, Lanza M: Oral itraconazole in the treatment of tinea capitis, 549-RES, Sep

Del Rosso JQ, Martin L, Lanza M: Update on the management of tinea versicolor, 550-RES, Sep

Del Rosso JQ, Turner P, Lanza M: Nail kinetics of itraconazole: Treatment implications, 550-RES, Sep

**Delvadia Dipak:** Contraception: An update, S16,\* Nov Suppl

DeRosa MA, Andrews MA: Effects of methylamine compounds on force generation of biochemically impaired cardiac muscle, 545-RES, Sep

Derwenskus JA, Purcell ES: Effects of *in vivo* administration of superantigen on *in vitro* production of nitric oxide by rat splenocytes, 546-RES, Sep

Dickey JL: See Pertusi RM
Diehl Hans A: See Williams Alicia
M

Dietrich Kathleen A: See Sacher Howard L

**DiGiovanni Robert L, Littlefield JM, Good RG:** Recount of prostaglandin E<sub>1</sub> therapy in a patient with Raynaud's phenomenon, 572-L, Oct

Dinsmore Steven: See Forman Lloyd J

Dixon M: See Mokler DJ
Dolan Sandra: See Slick Gary L
Donnelly RJ: See Bibbo C
Dooley Frances: See Sacher Howard
L

Dorf B: See Greene CH Dowling DJ: See Zanakis MF Draba Robert E: See Slick Gary L

E

**Earl Daniel Thad**: Reexamination of the paradigm of HIV risk reduction in adolescents, 725,\* Dec

Elisco Anthony, Finkelstein Leonard
H: Transitional cell carcinoma of the
distal portion of ureter protruding
into the sigmoid conduit six years
after cystoprostatectomy, 613\*-CR,
Oct

Elkins Michele: See Broslawski Gregory E

[F]

Fair-Covely R: See Greene CH
Falcone JC: See Grider JS
Famciclovir Genital Herpes Collaborative Study Group: See Stan-

berry LR Farrell D: See Kriebel R

**Fassel BS, Purcell ES:** Age related changes in nitric oxide production by splenocytes, 546-RES, Sep

Fazzini EA: See Galler RM

Feely Richard A: Hospital guidelines for diagnosis-related groups/osteopathic manipulative treatment, 528,\* Sep

Ferris-Phillips MT: See Zanakis
MF

Fincken GT, Romano FD, Smith JM, Paulson DJ: Influence of adenosine and nitric oxide on relaxation of coronary arteries and aortas from exercise-trained and sedentary rats, 493-RES, Aug

Finkelstein Leonard H: See Coff-

man Leland M
—See Elisco Anthony

Fisher Ralph L: A point in time [excerpt from Founders Memorial Lecture, Osteopathy—Fifty years later; 1951;50:509-514], 82, Feb

Fisher Robert S: Garden-variety and refractory gastroesophageal reflux disease: Pathophysiology and treatment, S1,\* Aug Suppl

**Folio Les R:** A mnemonic approach to the evaluation of chest x-ray films, 648-L, Nov

Foresman BH: Somatic complaints, hypertension and sleep apnea, 550-RES, Sep

-See Weis SE

Forman Lloyd J, Cavalieri Thomas A, Galski Thomas, Dinsmore Steven, Kay Patricia AJ, Pomerantz Sherry: Occurrence and impact of suspected delirium in hospitalized elderly patients, 588,\* Oct

Frazier Theresa: See Tucker HR Friedman Harry D: See Seffinger Michael A

[G]

Gaddis GM: See Kaplan JL
Gallagher RM for the Migranal
Study Group: Dihydroergotamine
nasal spray versus placebo for the
treatment of acute migraine, 496RES, Aug

Galler RM, Hallas BH, Wells M, Fazzini EA: Intracerebral implantation of olfactory neuroepithlium, 542-RES, Sep

Galler R: See Hallas BH
Galski Thomas: See Forman Lloyd
J

Garavaglia Mary M: See Messina Michael J

Geisbuhler TP: See Shah Nikhil Geiss D: See Del Rosso JQ Gelfand E: See Surek CL

Gibson Leo B Jr: See Kaplan Bar-

Giesa CF: See Kaplan JL Gin-Shaw SL: See Kaplan JL Gleeson T: See Porter RS

Glonek T: See Iwata JL

Goldman Stephen I, Krings Michelle S: Phenobarbital-induced fibromyalgia as the cause of bilateral shoulder pain, 487\*-CR, Aug

Goldstein FJ, Berman MA, Nikolaidis F: Effect of amitriptyline (AMI) on morphine blood levels in healthy subjects: Preliminary results, 551-RES, Sep

Good RG: See DiGiovanni Robert L Goulart JW, Purcell ES: Superantigen-induced enhancement of nitric oxide production by splenocytes, 494-RES, Aug

**Gracy RW:** Accumulation of modified proteins in aging, 498-RES, Aug

Greene CH, DeBias DA, Henderson MJ, Fair-Covely R, Dorf B, Radin AL, Reilly J: Laser closure improves wound healing, 551-RES, Sep

Greene CH: See Hargrove DA
Greenman Philip E, McPartland
John M: Cranial findings and iatrogenesis from craniosacral manipulation in patients with traumatic brain syndrome, 182,\* Mar

Greenspan Jay: See Locke Robert

Greiner JV: See Iwata JL
Grider JS, Purdy WR, Falcone JC,
Ott CE, Jackson BA: Cytosolic calcium and NaCl transport in the
medullary thick ascending limb
(mTAL) of the rat, 493-RES, Aug

Gugelchuk Gary M: See Porcelli Martin Jay

Guzelsu N: See Steiner C

[H]

Hack GD: See Hallgren RC
Hagie DB: See Sugerman RA
Hallas BH, Jacovina P, Lehman S,
Bosak A, Tierney R, Galler R,
Scandalis T, Wells M: Parameters
for rat model of arthritis and treatment with osteopathic manipulation, 543-RES, Sep

Hallas BH, Jacovina P, Lehman S, Galler R, Wells M: Postnatal eye implants attached to peripheral nerve bridges and connected to the superior colliculus: Effects of NGF and delayed connection, 542-RES, Sep

Hallas BH: See Galler RM
Hallgren RC, Hack GD: Anatomical
connection between the rectus capitis posterior muscle and the dura

mater, 493-RES, Aug

Haloftis G, Broderick TL, Paulson DJ: Beneficial effects of L-propionylcarnitine on heart function in the diabetic rat heart is associated with a stimulation of glucose oxidation, 544-RES, Sep

Harchelroad FP: See Kaplan JL Hardie Thomas L, Baron Steven H, Baron David A: Recognition and diagnosis of depression and anxiety in the primary care setting, S2,\* Dec Suppl

Hardie Thomas L: See Della Badia Eugene

Hardy Stephen J, Agostini Dennis E: Accidental epinephrine auto-injector-induced digital ischemia reversed by phentolamine digital block, 377\*-CR, Jun

Hargrove DA, Sutter FP, Greene CH, Ankrum BK: Oxygen transport and extraction in female cardiopulmonary bypass patients requiring blood transfusions, 551-RES, Sep

Heinking J, Kappler R, Litchfield R, Collins G: Vertebral artery blood flow during cervical extension and rotation as assessed by color flow duplex ultrasound, 548-RES, Sep

Heisey SR, Adams T: Two compartment model for total cranial compliance, 547-RES, Sep

Henderson MJ: See Greene CH Hogan David E: See Coppola Marco Hosmer Stephan B: Endometriosis, S6,\* Nov Suppl

Hsieh J: See Wong SK Huber Frank C: See Tokodi George Jr

Huzoor-Akbar: Altered nitric oxide/ cyclic GMP signalling mechanism may be involved in increased platelet reactivity to thrombin in hypertension, 544-RES, Sep

Nitric oxide induced phosphorylation of rap 1b, low molecular weight
 G proteins, inhibits platelet aggregation, 545-RES, Sep

[1]

Inwald Samson A, Winters Frank
D: Emphasizing a preventive medicine orientation during primary care/family practice residency train-

ing, 267,\* Apr

Inwald Samson A: See Winters Frank D

Iwata JL, Glonek T, Greiner JV: Corneal phospholipids: Effects of eye rubbing, 548-RES, Sep

J

Jackson BA: See Grider JS Jacovina P: See Hallas BH Javski Robert: See Loniewski Edward G

Jellish W Scott: See Nelson Craig S Jenkinson SA, Knouse CA Jr: Effect of OMT, including lymphatic pump procedures, on seroconversion to hepatitis B immunization—A pilot study, 555-RES, Sep

Johnston Christine E: See Della Badia Eugene

Johnston William L, Kelso Albert F: Changes in presence of a segmental dysfunction pattern associated with hypertension: Part 2. A long-term longitudinal study, 315,\* May

Johnston William L, Kelso Albert F, Babcock Howard B: Changes in presence of a segmental dysfunction pattern associated with hypertension: Part 1. A short-term longitudinal study, 243,\* Apr

Johnston William L: See Seffinger Michael A

Jones JM: See Martin JT
—See Sugerman RA

Jordan Theodore, Mannino J Robert: Effect of osteopathic manipulation on insulin production measured by C-peptide levels in subjects with NIDDM, 492-RES, Aug

Josefsen L: See Olsson D

—See Olsson DJ

[K]

**Kadel Frank J:** Osteopathic education in addiction medicine, 495-RES, Aug

Kaluza Charles L, Krachman Samuel L, D'Alonzo Gilbert E: Obstructive sleep apnea: A multisystemic disorder, 420,\* Jul

Kapadia Nafisa: See Silverman Alan J

Kaplan Barbara, Gibson Leo B Jr: Topical metronidazole for arterial insufficiency ulcers, 201\*-CR, Mar Kaplan JL, Maack DJ, Giesa CF, Dalsey WC, Ringwala R, Mangione A, Wenger FG: Ineffectiveness of alkalinization as monotherapy for near-lethal hyperkalemia in the nonnephrectomized dog, 493-RES, Aug

Kaplan JL, Marx JA, Calabro JJ, Gin-Shaw SL, Spiller JD, Spivey WL, Gaddis GM, Harchelroad FP: Double-blind study of nalmefene vs naloxone in emergency department patients with suspected narcotic overdose, 497-RES, Aug

Kappler R: See Heinking J

Katsaros MR, Degenhardt BF: Role of osteopathic manipulation in cardiac patients, 491-RES, Aug

Kay Patricia AJ: See Forman Lloyd J

Keller Katherine G: Women's healthcare comes to the forefront in the 1990s: Are physicians ready? 305-E, May

Kelso Albert F: See Johnston William L

Kersten Roger S: See Sacher Howard L

Kienitz Ronald: Time to abolish most osteopathic graduate medical education programs, 155-L, Mar

Kircher KT: See Zanakis MF
Kisling Gregory, Massey Patrick
B, Preston William L: Treatment
of therapy-resistant low back pain
using specific martial art movements:
Correlation to osteopathic medicine,
555-RES. Sep

Knouse CA Jr: See Jenkinson SA Korr Irvin M: From the pen of: What 'osteopathic medicine' and the 'osteopathic concept' mean to me, 706, Dec

Kiss Lois E: See Ross-Lee Barbara

Kosinski R: See Collins G
—See Miller WJ

Kosinski RJ: See Ross K Kovack Paul J: See Stomel Robert

Krachman Samuel L: See Kaluza Charles L

Kreisher Cheryl: See Tucker HR Krensavage Thaddeus J: Another suggestion for when to remove central venous catheter, 350-L, Jun

Kriebel R, Farrell D, Coughlin P:

Reinforcement of osteopathic clinical strategies during the clinical phase of undergraduate osteopathic medical education: A pilot project using portable computers, 494-RES, Aug

Krings Michelle S: See Goldman Stephen I

Krueger Paul M: Editor's message to AOA members, Cover 2-E, Nov Suppl —Hormone-replacement therapy, S1,\* Nov Suppl

Kuchera Michael L: See McAdoo James

Kuchera ML, Miller K: Postural measurements in degenerataive L4 spondylolisthesis, 496-RES, Aug

Kuchera William A: Functional Methods: A Manual for Palpatory Skill Development in Osteopathic Examination and Manipulation of Motor Function, 338-BR, May

**Kuss Michael: See Rubin Bernard** 

ILI

Lamar PC: See Prozialeck WC

-See Todd AO

-See Wellington DR

Landau Stuart W: See Sacher Howard L

Lanza M: See Del Rosso JQ

Lauder C, Andrews MA: Effects of trimethylamine N-Oxide (TMAO) on calcium-sensitivity of the contractile apparatus of striated muscle under varied ionic stresses, 545-RES, Sep

Lehman S: See Hallas BH

**Lesho Emil P:** Planning a medical relief mission, 37,\* Jan

Levine David Z: Ciguatera: Current concepts, 193,\* Mar

Lewandoski MA: See Zanakis MF Lewis Barry K: New approaches to antiplatelet and antithrombotic therapy, S5,\* Oct Suppl

Licciardone John C: A Practical Approach to Occupational and Environmental Medicine, 463-BR, Aug

 Preventive medicine indoctrination must begin at undergraduate level, 572-L, Oct

Limjoco Uriel R: See Spencer David D

Lisby P: See Masci P Litchfield R: See Heinking J Littlefield JM: See DiGiovanni Robert L

Locke Robert G, Greenspan Jay: Effects of different intermittent mandatory ventilation rates on oxygen consumption in premature infants recovering from respiratory distress syndrome, 366.\* Jun

Loniewski Edward G, Williams Joseph L, Javski Robert, Bahu Anton, Mandell Robert M: Effectiveness of osteopathic manipulative treatment after hip or knee arthroplasty: A prospective, controlled, randomized, single-blinded outcome study, 492-RES, Aug

Luckenbill-Edds Louise, Bechill Greg B: Nerve compression syndromes as models for research on osteopathic manipulative treatment, 319,\* May

Lytle Patrick J: New pharmacologic agents in cardiovascular medicine, S8,\* Oct Suppl

[M]

Maack DJ: See Kaplan JL Mandell Robert M: See Loniewski Edward G

Mangione A: See Cummings JF

—See Kaplan JL

Mannino J Robert: See Jordan Theodore

Margolis Harold: See Dachman Adam F

Marks Geoffrey: A point in time [excerpt from Economics and the practicing physician, What every patient should know; 1965;64:119-120], 170, Mar

Marmoura M: See Zanakis MF
Martin JT, Sylvain JR, Younoszai
R, Wong SK, Jones JM: Influence
of personality traits on student adaptation to a medical school environment: Antibody and hormone effects,
552-RES, Sep

Martin L: See Del Rosso JQ Marx JA: See Kaplan JL Masci P. Collier B. Qian Y.

Masci P, Collier B, Oian Y, Lisby P, Mochan E, Thornton R: Role of interleukin-1 induced synovial fibroblast genes in the cartilage destruction in rheumatoid arthritis, 547-RES, Sep

Massey Patrick B: See Kisling Gregory

Matzura Theresa M: Controversies in initial monotherapy of hypertension, S15,\* Oct Suppl

Maxfield Dane L: Confronting the range of non-GERD esophageal disorders, S11,\* Aug Suppl

McAdoo James, Kuchera Michael L: Reliability of cranial rhythmic impulse palpation, 491-RES, Aug

McClain O: See Conway GS
McComb D: See Cavalieri TA

McCunney Robert J: Challenges and opportunities in occupational medicine, 107,\* Feb

McFee Robin M, Spodick David H: Cardiology Secrets: Questions You Will Be Asked...on Rounds, in the Clinic, on Oral Exams, 463-BR, Aug

McGee DL: See Becher JW

McKenna James P: See Naum George P III

McPartland John M: See Greenman Philip E

Meek WD: See Conway GS

Messina Michael J, Garavaglia Mary M, Walsh Robert T, Turke Geron D, Amenta Richard E: Laparoscopyassisted vaginal hysterectomy: Cost analysis and review of initial experience in a community hospital, 31,\* Jan

Meyer Christopher T: Making sense of federal GME reforms: The impact on osteopathic medicine, 261,\* Apr

—Making sense of federal GME reforms: The need for secondary reforms, 327,\* May

—Osteopathic graduate medical education: Don't give up the ship—yet! 348-L, Jun

Mezrich RS: See Steiner C Migranal Study Group: See Gallagher RM

Miller K: See Kuchera ML Miller W: See Collins G

Miller WJ, Collins G, Kosinski R:

Topographical analysis of external cuneate and forelimb motor cortical projections to the basilar pons in rats, 542-RES, Sep

Mills John G: Occupational medicine poses opportunities for DOs, 80-E, Feb

# Mochan E: See Masci P

Mokler DJ, Theriault N, Dixon M: Changes in extracellular 5-hydroxytryptamine in the forebrain of rats following electrical stimulation of the dorsal raphe nucleus, 494-RES, Aug

Montgomery P: See Weis SE Mosher TL: See Wellington DR

#### IN

Nakarani A: See Cavalieri TA Naum George P III, Yarian David O, McKenna James P: Cigarette availability to minors, 663,\* Nov

Neer Howard L: Dr Neer offers kudos to the profession for educational reforms, 700-L, Dec

Nelson Craig S, Dell'Angela Kim, Jellish W Scott, Brown Irwin E, Skaredoff Michael: Residents' performance before and after night call as evaluated by an indicator of creative thought, 600,\* Oct

**Nester BA: See Porter RS** 

Nester Brian A, Nester Constantina Pippis: Methodology for the instruction of rapid sequence intubation (RSI) to emergency medicine residents (EMRs), 554-RES, Sep

—Status of rapid sequence intubation (RSI) in emergency medicine residency programs (EMRPs), 553-RES, Sep

Nester Constantina Pippis: See Nester Brian A

Nikolaidis F: See Goldstein FJ

Northup George W: From the pen of [excerpt from Editorial, Candlelight; 1965;64:11-12], 161, Mar

- —From the pen of [excerpt from Editorial, The ear and understanding; 1962;61:653-654], 74, Feb
- —From the pen of [excerpt from Editorial, Osteopathic education: An appraisal; 1962;61:385-386], 284, Apr
- —From the pen of [excerpt from Editorial, Profiles, images, and shadows; 1962;61:831-832], 398, Jul

#### [0]

Oian Y: See Masci P

Olsson D, Aust J, Josefsen L: Traumatically induced pelvic abscess with resultant sepsis: A case report, 552-RES, Sep

Olsson DJ, Josefsen L, Thomas PS, Bales C, Camporesi EM: Frostbite: Results with hyperbaric oxygen therapy and continuous epidural blockade: A case report, 549-RES, Sep

Omara M: See Porter RS

**Opipari Michael I:** Osteopathic graduate medical education programs *must* be maintained, 508-L, Sep

—Osteopathic postdoctoral training institution: The osteopathic 'road map' to graduate medical education viability, 666,\* Nov

O'Reilly Siobhan A, Toffol Gilbert J: Adult Arnold-Chiari malformation: A postpartum case presentation, 607\*-CR, Oct

Orr EL: See Taylor MT Ott CE: See Grider JS

#### P

Papa Louis A: Attention to silent ischemia may save lives, 400-E, Jul

Paparone Philip W: Hypothyroidism with concurrent Lyme disease, 435\*-CR, Jul

Patriquin David A: See Beal Myron C

Patterson David J: Gastroparesis: A review of causes and management, S16,\* Aug Suppl

Patterson MM, Woody S, Patterson MS: Effects of prior stimulation on later spinal fixation in rats, 541-RES, Sep

Patterson MS: See Patterson MM

Paul Frank A: Ewings sarcoma as an etiology for persistent back pain in a 17-year-old girl after trauma to the back, 58\*-CR, Jan

Paulson DJ: See Fincken GT
—See Haloftis G

Pertusi RM, Rubin BR, Dickey JL, Davis GC: Burden of somatic dysfunction and quality of life in SLE, 551-RES, Sep

Perweiler E: See Cavalieri TA

**Petersen John M:** Editor's message to AOA members, Cover 2-E, Aug Suppl

—Upper gastrointestinal motility disorders: The differential diagnosis, S21,\* Aug Suppl Peterson D Fred: See Shah Nikhil Peterson MW: See Wong SK

Podawiltz Alan Lee: See Robinett Jane

Politis MJ: See Zanakis MF

Pomerantz SC: See Tucker HR

Pomerantz Sherry: See Forman Lloyd J

Porcelli Martin Jay, Gugelchuk Gary M: A trek to the top: A review of acute mountain sickness, 718,\* Dec

Porter RS, Nester BA: Seat belts as a risk facter for sternal fracture, 553-RES, Sep

Porter RS, Nester BA, Omara M, Gleeson T, Beyer FC: Use of ultrasound to determine the need for laparotomy in trauma patients, 553-RES, Sep

Preston William L: See Kisling Gregory

Prozialeck WC, Lamar PC: Interaction of cadmium with a calcium-binding polypeptide analog of E-cadherin, 543-RES, Sep

Prozialeck WC: See Todd AO

-See Wellington DR

Purcell ES: See Derwenskus JA

-See Fassel BS

-See Goulart JW

Purdy WR: See Grider JS

### [R]

Radin AL: See Greene CH
Ragland Jerry J: See Spencer David
D

Reeves Roy R, Bullen John A: A standardized form for *DSM-IV* review of symptoms and mental status examination for students and residents, 381.\* Jun

 Checklist enables rapid screening for major psychiatric disorders, 647-L. Nov

Reilly J: See Greene CH

Reiner E, Winterson BJ: Experimental procedure for evaluation of hindlimb flexion in an anesthetized, spinalized rat preparation, 492-RES, Aug

Retz Konrad C, Ward W Douglas: 1995 Revisions to the standards and procedures for accreditation of colleges of osteopathic medicine, 668,\* Nov Rhoades William D: Ethics Consultation: A Practical Guide, 412-BR,
Jul

Ringwala R: See Kaplan JL
Robinett Jane, Cruser des Anges,
Podawiltz Alan Lee: 'But doctor,
someone has to do something': Resolving interpersonal conflicts in the
workplace, 333,\* May

Romano FD: See Fincken GT
—See Todd AO

Rosenberg Paul K: Sorting through the complexities of ovarian cancer, 28-E, Jan

Ross K, Kosinski RJ: Development of cortical efferent plasticity in response to neonatal cortical lesions in rats, 542-RES, Sep

Ross-Lee Barbara, Kiss Lois E, Weiser Michael A: Antitrust laws and zones of safety, 429,\* Jul

—Application of antitrust laws to the healthcare industry, 480,\* Aug

—Impact of antitrust laws on physician networking and rural communities, 670,\* Nov

Rubin Bernard, Kuss Michael, Rush Susan, Bocanegra Tomas S: Comparison of efficacy and safety of oxaprozin and nabumetone in the treatment of osteoarthritis of the knee, 550-RES, Sep

Rubio BR: See Pertusi RM Rubio Carlos E: See Spencer David D

Rush Susan: See Rubin Bernard

[S]

Sacher Amy: See Sacher Howard L

Sacher Howard L, Sacher Michael L, Landau Stuart W, Kersten Roger S, Dooley Frances, Chien Allen, Dietrich Kathleen A, Sacher Amy, Sacher Mandy: First-pass radionuclide cineangiography in diagnosis of coronary artery disease in patients older than 75 years: Evaluation of sensitivity, 415,\* Jul

Sacher Mandy: See Sacher Howard L

Sacher Michael L: See Sacher Howard L

**Savon SP, Banks MA:** Participation in a dietary intervention program

leads to improvement in several health parameters and increased nutrition awareness in an osteopathic medical student population, 554-RES, Sep

Scandalis T: See Hallas BH Schwartz D: See Zanakis MF

Scott Michael J III: Dangers of tanning salon devices need more exposure, 358-E, Jun

Scully BF: See Cummings JF
Seffinger Michael A, Friedman
Harry D, Johnston William L:
Standardization of the hospital record
for osteopathic structural examination: Recording of musculoskeletal
findings and somatic dysfunction
diagnosis, 90.\* Feb

Shah Nikhil, Peterson D Fred, Geisbuhler TP: Exercise tolerance as influenced by carotid sinus denervation and adrenal demedullation 552-RES, Sep

Shparago Neal I, Bruno Philip P, Bennett Joanne: Systemic Malassezia furfur infection in an adult receiving total parenteral nutrition, 375\*-CR, 375, Jun

Silverman Alan J, Kapadia Nafisa, Borin Andrew J: Acute myocarditis presenting as acute myocardial infarction, 278\*-CR, Apr

Sing Robert R: See Sing Ronald F Sing Ronald F, Branas Charles A, Sing Robert R: Bicarbonate therapy in the treatment of lactic acidosis: Medicine or toxin? 52,\* Jan

Sing Ronald F, Steffe Thomas J, Branas Charles C: Fatal venous air embolism after removal of a central venous catheter, 204\*-CR, Mar

Skaredoff Michael: See Nelson Craig

**Skorin Leonid Jr:** Correlative Neuroanatomy, 679-BR, Nov

-Migraine: Manifestations, Pathogenesis, and Management, 363-BR,

—Multiple Sclerosis Fact Book, 558-BR, Sep

—Treating the Headache Patient, 461-BR, Aug

Slick Gary L, Dolan Sandra, Draba Robert E: Performance of osteopathic medical school graduates on the American Osteopathic Board of Internal Medicine certifying examinations 1985 to 1994, 370,\* Jun

Smith JM: See Fincken GT

-See Smith TS

Smith Troy M, Winters Frank D: Smoking cessation: A clinical study of the transdermal nicotine patch, 655.\* Nov

Smith TS, Solar S, Smith JM: Effect of hyperglycemia on norepinephrine-stimulated contraction of vascular smooth muscle in diabetic rat, 545-RES. Sep

**Sobel Michael I:** Infertility management, S11,\* Nov Suppl

Solar S: See Smith TS

Sorbello Alfred F: See Bayer Deborah D

Spencer David D, Ragland Jerry J, Limjoco Uriel R, Rubio Carlos E: Unplanned splenectomy harbinger of complications, 257,\* Apr

Spiller JD: See Kaplan JL
Spivey WL†: See Kaplan JL
Spodick David H: See McFee Robin
M

Stanberry LR, Famciclovir Genital Herpes Collaborative Study Group: Episodic treatment of recurrent genital herpes (RGH) with oral famciclovir (FCV), 548-RES, Sep

 Recurrent genital herpes (RGH) suppressive treatment with oral famciclovir (FCV), 549-RES, Sep

Steffe Thomas J: See Sing Ronald F

Steiner C, Sumer A, Mezrich RS, Guzelsu N: MRI evaluation of OMT, 496-RES, Aug

Stern MK: See Tucker HR

Stiles Edward G: Proposed matrix could yield bountiful 'harvest,' 522-E. Sep

Stomel Robert J: Editor's message to AOA members, Cover 2-E, Oct Suppl

Stomel Robert J, Kovack Paul J: Unstable angina: Clinical practice guidelines for diagnosis and management, 45,\* Jan

Stomel Robert J, Wood Raymond
A: Comparing quality of care: The

Cardiovascular Cooperative Project, S1,\* Oct Suppl

Sucher Benjamin M: Palpatory diagnosis and manipulative management of carpal tunnel syndrome: Part 2. 'Double crush' and thoracic outlet syndrome, 471,\* Aug

Sugerman RA, Zhu Y, Hagie DB, Jones JM: Osteopathic manipulation in subjects with low back pain and somatic dysfunction, 496-RES, Aug

Sumer A: See Steiner C

Surek CL, Gelfand E, Cook J: Intravenous antibiotics as therapy for chronic sinusitis, 498-RES, Aug

Sussman M: See Zanakis MF Sutter FP: See Hargrove DA Sutyak JP: See Bibbo C Sylvain JR: See Martin JT

#### [T]

**Taylor MT, Orr EL:** Second messenger stimulation in cultured porcine spinal arachnoid cells, 492-RES, Aug

Theriault N: See Mokler DJ Thomas PS: See Olsson DJ Thornton R: See Masci P Tierney R: See Hallas BH

Todd AO, Romano FD, Lamar PC, Prozialeck WC: Cytotoxic effects of cadmium in neonatal rat cardiac myocytes, 544-RES, Sep

Toffol Gilbert J: See O'Reilly Siobhan A

**Tokodi George Jr, Huber Frank C:**Massive tissue necrosis after hydroxyzine injection, 609\*-CR, Oct

Tucker HR, Stern MK, Pomerantz SC, Frazier Theresa, Kreisher Cheryl: Project STRIDE: An emergency services-based drug effects awareness program, 553-RES, Sep

Turke Geron D: See Messina Michael J

Turner P: See Del Rosso JQ

[V]

Veloski J: See Xu G

Index to volume 95

[W]

Walsh Robert T: See Messina Michael J

Ward W Douglas: See Retz Konrad C

Weis SE, Montgomery P, Foresman

**BH:** HIV seropositivity and high risk behaviors: Analysis of patients with *Mycobacterium tuberculosis* in a large metropolitan population, 497-RES, Aug

Weiser Michael A: See Ross-Lee Barbara

Wellington DR, Lamar PC, Mosher TL, Prozialeck WC: Cadmiuminduced disruption of tight junctions in LLC-PK<sub>1</sub> cells does not result from apoptosis, 543-RES, Sep

Wells JP: See Brown LA Wells M: See Galler RM —See Hallas BH

Welsh KL, Collaborative Famciclovir HZ Study Group: Treatment (TRT) of acute herpes zoster (HZ) with famciclovir (FCV), 549-RES, Sep

Wenger FG: See Cummings JF —See Kaplan JL

Wilkerson Leonard A: Taking a strong stance against anabolic steroid use, 468-E, Aug

Williams Alicia M, Diehl Hans A: An update on the potential for prevention and reversal of coronary artery disease, S11,\* Oct Suppl

Williams Joseph L: See Loniewski Edward G

Winters Frank D, Inwald Samson A:
Preventive medicine indoctrination
must begin at undergraduate level:
Response, 574-L, Oct

Winters Frank D: See Inwald Samson A

-See Smith Troy M

Winterson BJ: See Reiner E

Wong SK, Hsieh J, Peterson MW: Comparison of the effects of alphahydroxyacetic acid to trichloracetic acid and tretinoin on the skin of hair-

Wong SK: See Martin JT Wood Raymond A: See Stomel Robert J

**Woody S: See Patterson MM** 

less mice, 546-RES, Sep

[X]

Xu G, Brose J, Veloski J: Empirical study of relationship between primary care physicians' intention to serve the underserved population and their characteristics, 495-RES, Aug

 National study of factors influencing physicians' choice of primary care specialties and their characteristic, 495-RES, Aug

Xu G: See Burnett P

[Y]

Yarian David O: See Naum George P III

Younoszai R: See Martin JT

Z

Zanakis MF, Kircher KT, Lewandoski MA, Schwartz D, Sussman M: Accuracy of acupuncture needle markers and surface markers for obtaining the "cranial kinetogram" in humans, 547-RES, Sep

Zanakis MF, Lewandoski MA, Marmoura M, Kircher KT, Banihashem M, Dowling DJ: Cranial mobility in man: Objective measurements in normal subjects, 497-RES, Aug

Zanakis MF, Marmoura M, Banihashem N, Kircher KT, Lewandoski MA, Ferris-Phillips MT:
Subjective and objective evaluations of the cranial rhythmic impulse in man, 497-RES, Aug

Zanakis MF, Marmoura M, Banihashem M, Lewandoski MA, Kircher KT, Dowling DJ: Effect of observer participation on the dynamics of cranial mobility in man, 548-RES, Sep

Zanakis MF, Politis MJ: Long term treatment of damaged rat spinal cord with DC electric fields and fetal tissue implants, 543-RES, Sep

Zhu Y: See Sugerman RA Zonia Carolynn L: See Bradley Ronald H

# Subject index

The index includes subject entries for all original articles identified by an asterisk (\*), editorials identified by the letter "E," letters by the letter "L." and research abstracts by the letters "RES." Editorials and Letters are also listed alphabetically by title under the heading EDITORIALS and LETTERS, respectively. Research abstracts, presented at the 1995 AOA Convention in Boston in October, are listed alphabetically under the heading RESEARCH ABSTRACTS. Entries for contents of federal update are listed under the heading FEDERAL UPDATE, then by month and page. Entries for contents of medi-notes are listed under the heading MEDI-NOTES, then by month and page. Entries for contents of editorial comments are listed under the heading EDITORIAL COMMENTS, then by month and page. Entries for book reviews (identified by "BR") follow all entries under the letter "B," and entries for software reviews (identified by "SR") follow all entries under the letter "S."

# [A]

# Accreditation

—1995 Revisions to the standards and procedures for accreditation of colleges of osteopathic medicine [Retz, Ward], 668,\* Nov

#### Acidosis, lactic

—Bicarbonate therapy in the treatment of lactic acidosis: Medicine or toxin? [Sing, Branas, Sing] 52,\* Jan

# Acquired immunodeficiency syndrome

—Bilateral subclavian vein thrombosis in a patient with acquired immunodeficiency syndrome [Bayer, Sorbello, Condoluci], 276\*-CR, Apr

## Activities of daily living

- —Adding life to the elder years [Cavalieri], 708-E, Dec
- —Functional abilities of elderly survivors of intensive care [Broslawski, Elkins, Algus], 712,\* Dec

### Acute mountain sickness

—Trek to the top: A review of acute mountain sickness [Porcelli, Gugelchuk], 718,\* Dec

# Adolescent medicine

—Sickle cell disease: The clinical manifestations [Childs], 593,\* Oct

## Airway obstruction

—Obstructive sleep apnea: A multisystemic disorder [Kaluza, Krachman, D'Alonzo], 420,\* Jul

#### **American Osteopathic Association**

- —Federal guidelines endorse OMT for acute low back pain [Allen], 160-E, Mar
- —Making sense of federal GME reforms: The impact on osteopathic medicine [Meyer], 261,\* Apr
- —Making sense of federal GME reforms: The need for secondary reforms [Meyer], 327,\* May
- —1995 Revisions to the standards and procedures for accreditation of colleges of osteopathic medicine [Retz, Ward], 668,\* Nov
- —Osteopathic graduate medical education: Don't give up the ship—yet! [Meyer] 348-L, Jun
- Osteopathic graduate medical education programs *must* be maintained [Burchett], 508-L, Sep
- —Osteopathic graduate medical education programs *must* be maintained [Opipari], 508-L, Sep
- —Osteopathic postdoctoral training institution: The osteopathic 'road map' to graduate medical education viability [Opipari], 666,\* Nov
- —Synergism strengthens osteopathic medical education programs [Allen], 586-E, Oct

# American Osteopathic Board of Internal Medicine

—Performance of osteopathic medical school graduates on the American Osteopathic Board of Internal Medicine certifying examinations 1985 to 1994 [Slick, Dolan, Draba], 370,\* Jun

## Amiodarone

 New pharmacologic agents in cardiovascular medicine [Lytle], S8,\*
 Oct Suppl

#### **Amlodipine**

 New pharmacologic agents in cardiovascular medicine [Lytle], S8,\*
 Oct Suppl

#### **Amobarbital**

—The amobarbital sodium interview in conversion disorders: Use of video feedback in therapy [Bradley, Zonia, Caputo], 122\*-CR, Feb

#### Anabolic steroids

—Taking a strong stance against anabolic steroid use [Wilkerson], 468-E. Aug

#### Analgesics

—Cluster headache: A review [Connors], 533,\* Sep

### Anemia, sickle cell

—Sickle cell disease: The clinical manifestations [Childs], 593,\* Oct

# Angina pectoris

—New pharmacologic agents in cardiovascular medicine [Lytle], S8,\* Oct Suppl

# Angina, unstable

—Unstable angina: Clinical practice guidelines for diagnosis and management [Stomel, Kovack], 45,\* Jan

# Angiotensin-converting enzyme inhibitors

—Controversies in initial monotherapy of hypertension [Matzura], S15,\* Oct Suppl

# Angiotensin II-receptor antagonists

—New pharmacologic agents in cardiovascular medicine [Lytle], S8,\* Oct Suppl

# Anovulation

—Infertility management [Sobel], S11,\* Nov Suppl

#### Antiarrhythmia agents

—New pharmacologic agents in cardiovascular medicine [Lytle], S8,\* Oct Suppl

#### Antidepressants

—Pharmacologic treatment of anxiety and depression in the primary care setting [Baron, Hardie], S14,\* Dec Suppl

# Anti-inflammatory agents, nonsteroidal

—Treating peptic ulcer: An ongoing challenge [Cohen], 239-E, Apr

# **Antiplatelet agents**

 New approaches to antiplatelet and antithrombotic therapy [Lewis], S5,\*
 Oct Suppl

### Antithrombotic agents

—New approaches to antiplatelet and antithrombotic therapy [Lewis], S5,\*

#### Oct Suppl

#### Antivenins

- —Snakebites revisited [Craig], 452-L, Aug
- —Snakebites revisited: Response [Coppola, Hogan], 452-L, Aug

#### Anxiety

- —Nonbiologic interventions in the treatment of depression and anxiety [Della Badia, Johnston, Hardie], S8,\* Dec Suppl
- —Pharmacologic treatment of anxiety and depression in the primary care setting [Baron, Hardie], S14,\* Dec Suppl
- —Recognition and diagnosis of depression and anxiety in the primary care setting [Hardie, Baron, Baron], S2,\* Dec Suppl

## **Arnold-Chiari deformity**

—Adult Arnold-Chiari malformation: A postpartum case presentation [O'Reilly, Toffol], 607\*-CR, Oct

# Arrhythmia

- —New pharmacologic agents in cardiovascular medicine [Lytle], S8,\* Oct Suppl
- —Obstructive sleep apnea: A multisystemic disorder [Kaluza, Krachman, D'Alonzo], 420,\* Jul

# Arterial occlusive diseases

—Topical metronidazole for arterial insufficiency ulcers [Kaplan, Gibson], 201\*-CR, Mar

#### Aspirin

—New approaches to antiplatelet and antithrombotic therapy [Lewis], S5,\* Oct Suppl

#### Atherosclerosis

—An update on the potential for prevention and reversal of coronary artery disease [Williams, Diehl], S11,\* Oct Suppl

# [B]

# Barrett's esophagus

—Garden-variety and refractory gastroesophageal reflux disease: Pathophysiology and treatment [Fisher], S1,\* Aug Suppl

# Behavior, sexual, adolescent

—Reexamination of the paradigm of HIV risk reduction in adolescents [Earl], 725,\* Dec

#### Beta-adrenergic receptor blocking

#### agent

—Controversies in initial monotherapy of hypertension [Matzura], S15,\* Oct Suppl

#### Bicarbonates

—Bicarbonate therapy in the treatment of lactic acidosis: Medicine or toxin? [Sing, Branas, Sing] 52,\* Jan

#### Bladder, neurogenic

—Twenty-year experience with the Mentor bladder pacemaker [Coffman, Finkelstein], 676\*-CR, Nov

#### **Blood flow**

—Nonprescription, padded, lightweight support socks in treatment of mild to moderate lower extremity venous insufficiency [Brown, Brown], 173,\* Mar

#### Blood gas analysis

—Bicarbonate therapy in the treatment of lactic acidosis: Medicine or toxin? [Sing, Branas, Sing] 52,\* Jan

#### Books

(All books listed in the Books section are listed below, alphabetically, by reviewers, under subject classification.)

#### Cardiology

—McFee Robin M, Spodick David H: Cardiology Secrets: Questions You Will Be Asked...on Rounds, in the Clinic, on Oral Exams, 463-BR, Aug

#### Ethics

—Rhoades William D: Ethics Consultation: A Practical Guide, 412-BR, Jul

#### Headache

—Skorin Leonid Jr: Treating the Headache Patient, 461-BR, Aug

#### Migraine

—Skorin Leonid Jr: Migraine: Manifestations, Pathogenesis, and Management, 363-BR, Jun

# Multiple sclerosis

—Skorin Leonid Jr: Multiple Sclerosis Fact Book, 558-BR, Sep

## Neuroanatomy

- —Skorin Leonid Jr: Correlative Neuroanatomy, 679-BR, Nov
- Occupational and environmental medicine
- Licciardone John C: A Practical Approach to Occupational and Environmental Medicine, 463-BR, Aug

Osteopathic manipulative treatment

—Kuchera William A: Functional Methods: A Manual for Palpatory Skill Development in Osteopathic Examination and Manipulation of Motor Function, 338-BR, May

#### Borrelia burgdorferi

—Hypothyroidism with concurrent Lyme disease [Paparone], 435\*-CR, Jul

#### Brain injuries

—Cranial findings and iatrogenesis from craniosacral manipulation in patients with traumatic brain syndrome [Greenman, McPartland], 182,\* Mar

## Breast neoplasms

—Hormone-replacement therapy [Krueger], S1,\* Nov Suppl

#### IC1

#### Calcium channel blockers

- —Controversies in initial monotherapy of hypertension [Matzura], S15,\* Oct Suppl
- New pharmacologic agents in cardiovascular medicine [Lytle], S8,\*
   Oct Suppl

# Cardiovascular Cooperative Project

—Comparing quality of care: The Cardiovascular Cooperative Project [Stomel, Wood], S1,\* Oct Suppl

#### Cardiovascular diseases

- —An update on the potential for prevention and reversal of coronary artery disease [Williams, Diehl], S11,\* Oct Suppl
- —Comparing quality of care: The Cardiovascular Cooperative Project [Stomel, Wood], S1,\* Oct Suppl
- —Controversies in initial monotherapy of hypertension [Matzura], S15,\* Oct Suppl

# Carpal tunnel syndrome

—Palpatory diagnosis and manipulative management of carpal tunnel syndrome: Part 2. 'Double crush' and thoracic outlet syndrome [Sucher], 471,\* Aug

# Catheterization, central venous

- —Another suggestion for when to remove central venous catheter [Krensavage], 350-L, Jun
- —Fatal venous air embolism after removal of a central venous catheter

[Sing, Steffe, Branas], 204\*-CR, Mar

#### Cauda equina syndrome

—Ewings sarcoma as an etiology for persistent back pain in a 17-yearold girl after trauma to the back [Paul], 58\*-CR, Jan

# Cerebral edema, high-altitude

—Trek to the top: A review of acute mountain sickness [Porcelli, Gugelchuk], 718,\* Dec

#### Cholecystectomy

—Unplanned splenectomy—harbinger of complications [Spencer, Ragland, Limjoco, Rubio], 257,\* Apr

### Ciguatoxin

—Ciguatera: Current concepts [Levine], 193,\* Mar

# Cineangiography

—First-pass radionuclide cineangiography in diagnosis of coronary artery disease in patients older than 75 years: Evaluation of sensitivity [Sacher, Sacher, Landau, Kersten, Dooley, Chien, Dietrich, Sacher, Sacher], 415,\* Jul

## Cluster headache

—Cluster headache: A review [Connors], 533,\* Sep

## Condoms

—Reexamination of the paradigm of HIV risk reduction in adolescents [Earl], 725,\* Dec

## Conflict

—'But doctor, someone has to do something': Resolving interpersonal conflicts in the workplace [Robinett, Cruser, Podawiltz], 333,\* May

#### Contraception

—Contraception: An update [Delvadia], S16,\* Nov Suppl

#### Conversion disorder

—The amobarbital sodium interview in conversion disorders: Use of video feedback in therapy [Bradley, Zonia, Caputo], 122\*-CR, Feb

# Coronary artery disease

- —Attention to silent ischemia may save lives [Papa], 400-E, Jul
- —Controversies in initial monotherapy of hypertension [Matzura], S15,\* Oct Suppl
- —First-pass radionuclide cineangiography in diagnosis of coronary artery disease in patients older than 75 years: Evaluation of sensitivity [Sach-

- er, Sacher, Landau, Kersten, Dooley, Chien, Dietrich, Sacher, Sacher, 415,\* Jul
- —Unstable angina: Clinical practice guidelines for diagnosis and management [Stomel, Kovack], 45,\* Jan
- —An update on the potential for prevention and reversal of coronary artery disease [Williams, Diehl], S11,\* Oct Suppl

# Coronary Health Improvement Project (CHIP)

—An update on the potential for prevention and reversal of coronary artery disease [Williams, Diehl], S11,\* Oct Suppl

#### Cost control

—Laparoscopy-assisted vaginal hysterectomy: Cost analysis and review of initial experience in a community hospital [Messina, Garavaglia, Walsh, Turke, Amental, 31,\* Jan

# Council on Graduate Medical Education

—Women's healthcare comes to the forefront in the 1990s: Are physicians ready? [Keller] 305-E, May

## Cranial sutures

—Cranial findings and iatrogenesis from craniosacral manipulation in patients with traumatic brain syndrome [Greenman, McPartland], 182,\* Mar

#### Creativeness

—Residents' performance before and after night call as evaluated by an indicator of creative thought [Nelson, Dell'Angela, Jellish, Brown, Skaredoff], 600,\* Oct

#### Cystectomy

—Transitional cell carcinoma of the distal portion of ureter protruding into the sigmoid conduit six years after cystoprostatectomy [Elisco, Finkelstein], 613\*-CR, Oct

#### [D]

#### Delirium

—Occurrence and impact of suspected delirium in hospitalized elderly patients [Forman, Cavalieri, Galski, Dinsmore, Kay, Pomerantz], 588,\* Oct

#### Depression

-Nonbiologic interventions in the treat-

- ment of depression and anxiety [Della Badia, Johnston, Hardie], S8,\* Dec Suppl
- —Pharmacologic treatment of anxiety and depression in the primary care setting [Baron, Hardie], S14,\* Dec Suppl
- —Recognition and diagnosis of depression and anxiety in the primary care setting [Hardie, Baron, Baron], S2,\* Dec Suppl

# Diagnosis, palpatory

—Interexaminer agreement on palpatory diagnosis and patient self-assessment of disability: A pilot study [Beal, Patriquin], 97,\* Feb

# Diagnostic and Statistical Manual of Mental Disorders—Fourth Edition

- —Checklist enables rapid screening for major psychiatric disorders [Reeves, Bullen], 647-L, Nov
- —Standardized form for *DSM-IV* review of symptoms and mental status examination for students and residents [Reeves, Bullen, 381.\* Jun

# Diagnosis-related groups

- —Hospital guidelines for diagnosisrelated groups/osteopathic manipulative treatment [Feely], 528,\* Sep
- —Proposed matrix could yield bountiful 'harvest,' [Stiles] 522-E, Sep

#### Diet

—An update on the potential for prevention and reversal of coronary artery disease [Williams, Diehl], S11,\* Oct Suppl

## Digestive system abnormalities

—Upper gastrointestinal motility disorders: The differential diagnosis [Petersen], S21,\* Aug Suppl

#### Disasters

—Planning a medical relief mission [Lesho], 37,\* Jan

#### **Diuretics**

—Controversies in initial monotherapy of hypertension [Matzura], S15,\* Oct Suppl

#### Diuretics, thiazide

—Controversies in initial monotherapy of hypertension [Matzura], S15,\* Oct Suppl

## Dysmenorrhea

—Endometriosis [Hosmer], S6,\* Nov Suppl

## Dyspareunia

—Endometriosis [Hosmer], S6,\* Nov Suppl

#### [E]

## **Editorial comments**

January, p 16:

- —Smoking marijuana may lead to lung cancer
- —Scintimammography may help detect breast cancer early
- -Cimetidine found in breast milk
- -Nicotine damages sperm
- —Maternal rejection, difficult delivery linked to violent behavior in male teens
- —Autoimmune disorder responsible for Rasmussen's encephalitis?

#### February, p 79:

- The human immunodeficiency virus attacks immune system almost immediately
- -New method for isolating stem cells
- —A herpes virus may be the cause of Kaposi's sarcoma
- —More HIV-infected women than men are likely to die of the acquired immunodeficiency syndrome

#### March, p 158:

- —Cigarette filters may pose health threat
- —Children, adolescents, older minority women likely homicide victims
- Low condom use among persons involved in extramarital affairs
- Cardiologists have undesirable cholesterol levels

#### May, p 302:

- —Lumpectomy/radiation treatment just as effective as mastectomy
- —Tens of thousands of unborn children harmed by maternal cigarette smoking
- —Deep vein thrombosis linked to mutant gene
- —The human immunodeficiency virus develops immunity to experimental protease inhibitors

## June, p 362:

- —Serum amyloid P linked to Alzheimer's disease
- —More elderly may have Alzheimer's disease than previously thought
- —Antihypertensive alleviates side effects associated with benign pro-

- static hypertrophy [correction, July p 402]
- —Clostridium botulinum used to reduce forehead wrinkles

#### July, p 409:

- —Poll finds men irresponsible regarding birth control
- —More concerns for long-term hormone replacement therapy
- —Laparoscopy reduces clinical threshold for cholecystectomy

# August, p 456:

—Unclear link between hormonereplacement therapy and breast cancer

# September, p 512:

- Alternative estrogen-replacement therapy holds promise
- —Soy protein seems to lower cholesterol
- Prompt diagnosis of bacterial vaginosis key to reproductive health
- —October is Child Health Month October, p 570:
- —Working conditions contribute to preterm births
- —Average-weight persons at higher risk for earlier death

#### November, p 651:

- —Fatty diet linked to prostate cancer?
- —High doses of perinatal vitamin A supplements could pose risk to unborn
- —Teenagers more knowledgeable about sexually transmitted diseases than adults, study finds

#### **Editorials**

- —Adding life to the elder years [Cavalieri], 708-E, Dec
- —Attention to silent ischemia may save lives [Papa], 400-E, Jul
- —Cigarette smoking still smolders after all these years [Allen; reprinted], 636-E, Nov
- —Dangers of tanning salon devices need more exposure [Scott], 358-E, Jun
- —Editor's message to AOA members [Baron], S1,\* Dec Suppl
- —Editor's message to AOA members [Krueger], Cover 2-E, Nov Suppl
- —Editor's message to AOA members [Petersen], Cover 2-E, Aug Suppl
- —Editor's message to AOA members [Stomel], Cover 2-E, Oct Suppl
- -Federal guidelines endorse OMT for

- acute low back pain [Allen], 160-E, Mar
- —Occupational medicine poses opportunities for DOs [Mills], 80-E, Feb
- —Proposed matrix could yield bountiful 'harvest,' [Stiles] 522-E, Sep
- —Sorting through the complexities of ovarian cancer [Rosenberg], 28-E, Jan
- —Synergism strengthens osteopathic medical education programs [Allen], 586-E, Oct
- —Taking a strong stance against anabolic steroid use [Wilkerson], 468-E, Aug
- —Treating peptic ulcer: An ongoing challenge [Cohen], 239-E, Apr
- —Women's healthcare comes to the forefront in the 1990s: Are physicians ready? [Keller] 305-E, May

#### Education, medical

- —Dr Neer offers kudos to the profession for educational reforms [Neer], 700-L, Dec
- —Female enrollment in colleges of osteopathic medicine: Five years and five percentage points behind [Baker], 604,\* Oct
- —1995 Revisions to the standards and procedures for accreditation of colleges of osteopathic medicine [Retz, Ward], 668,\* Nov

#### Education, medical, graduate

- —Challenges and opportunities in occupational medicine [McCunney], 107,\* Feb
- —Checklist enables rapid screening for major psychiatric disorders [Reeves, Bullen], 647-L, Nov
- —Dr Neer offers kudos to the profession for educational reforms [Neer], 700-L, Dec
- —Making sense of federal GME reforms: The impact on osteopathic medicine [Meyer], 261,\* Apr
- —Making sense of federal GME reforms: The need for secondary reforms [Meyer], 327,\* May
- —Occupational medicine poses opportunities for DOs [Mills], 80-E, Feb
- —Osteopathic graduate medical education: Don't give up the ship—yet! [Meyer] 348-L, Jun
- Osteopathic graduate medical education programs *must* be maintained

- [Burchett], 508-L, Sep.
- —Osteopathic graduate medical education programs *must* be maintained [Opipari], 508-L, Sep
- —Osteopathic postdoctoral training institution: The osteopathic 'road map' to graduate medical education viability [Opipari], 666,\* Nov
- —Performance of osteopathic medical school graduates on the American Osteopathic Board of Internal Medicine certifying examinations 1985 to 1994 [Slick, Dolan, Draba], 370,\* Jun
- Preventive medicine indoctrination must begin at undergraduate level [Licciardone], 572-L, Oct
- —Preventive medicine indoctrination must begin at undergraduate level: Response [Winters, Inwald], 574-L, Oct
- —Proposed matrix could yield bountiful 'harvest,' [Stiles] 522-E, Sep
- —Standardized form for *DSM-IV* review of symptoms and mental status examination for students and residents [Reeves, Bullen], 381,\* Jun
- —Synergism strengthens osteopathic medical education programs [Allen], 586-E, Oct
- —Time to abolish most osteopathic graduate medical education programs [Kienitz], 155-L, Mar
- —Women's healthcare comes to the forefront in the 1990s: Are physicians ready? [Keller] 305-E, May

# **Electric stimulation**

—Twenty-year experience with the Mentor bladder pacemaker [Coffman, Finkelstein], 676\*-CR, Nov

#### Embolism, air

- —Another suggestion for when to remove central venous catheter [Krensavage], 350-L, Jun
- —Fatal venous air embolism after removal of a central venous catheter [Sing, Steffe, Branas], 204\*-CR, Mar

#### **Emotions**

—Nonbiologic interventions in the treatment of depression and anxiety [Della Badia, Johnston, Hardie], S8,\* Dec Suppl

#### Enalapril

—New pharmacologic agents in cardiovascular medicine [Lytle], S8,\* Oct Suppl

## Endometriosis

- —Endometriosis [Hosmer], S6,\* Nov Suppl
- —Hormone-replacement therapy [Krueger], S1,\* Nov Suppl

#### Epinephrine

- —Accidental epinephrine auto-injector-induced digital ischemia reversed by phentolamine digital block [Hardy, Agostini], 377\*-CR, Jun
- —Correct treatment for accidental epinephrine auto-injector—induced digital ischemia [Brenner], 510-L, Sep
- —Snakebites revisited [Craig], 452-L, Aug
- —Snakebites revisited: Response [Coppola, Hogan], 452-L, Aug

#### **Esophageal diseases**

- —Confronting the range of non-GERD esophageal disorders [Maxfield], S11,\* Aug Suppl
- —Upper gastrointestinal motility disorders: The differential diagnosis [Petersen], S21,\* Aug Suppl

## Esophageal motility disorders

—Upper gastrointestinal motility disorders: The differential diagnosis [Petersen], S21,\* Aug Suppl

# Esophageal neoplasms

—Confronting the range of non-GERD esophageal disorders [Maxfield], S11,\* Aug Suppl

# Esophageal spasm, diffuse

—Confronting the range of non-GERD esophageal disorders [Maxfield], S11,\* Aug Suppl

## **Esophagitis**

—Upper gastrointestinal motility disorders: The differential diagnosis [Petersen], S21,\* Aug Suppl

#### Esophagitis, peptic

- —Confronting the range of non-GERD esophageal disorders [Maxfield], S11,\* Aug Suppl
- —Garden-variety and refractory gastroesophageal reflux disease: Pathophysiology and treatment [Fisher], S1,\* Aug Suppl

#### Estrogen replacement therapy

—Hormone-replacement therapy [Krueger], S1,\* Nov Suppl

#### Extremities

—Nonprescription, padded, lightweight support socks in treatment of mild

- to moderate lower extremity venous insufficiency [Brown, Brown], 173,\*
  Mar
- —Topical metronidazole for arterial insufficiency ulcers [Kaplan, Gibson], 201\*-CR, Mar

# Eye injuries

—Dangers of tanning salon devices need more exposure [Scott], 358-E, Jun

## [F]

# Facial pain

—Cluster headache: A review [Connors], 533,\* Sep

#### Factor VIII

—Does Sjögren's syndrome predispose surgical patients to acquired hemophilia? [Dachman, Margolis, Aboulafia] 115\*-CR, Feb

# Family planning

—Contraception: An update [Delvadia], S16,\* Nov Suppl

## **Family practice**

—Emphasizing a preventive medicine orientation during primary care/family practice residency training [Inwald, Winters], 267,\* Apr

#### Federal update

January, p 26:

- —Proper pediatric drug dosing to be made readily available
- —Actual nicotine, tar levels may be added to cigarette labels

# February, p 85:

- —Longer life expectancy in United States
- -Saliva-based HIV test approved
- -Structure of HIV enzyme discovered
- —Panel recommends eliminating ALT test for donated blood

#### April, p 230:

—Chickenpox vaccine approved *May*, *p* 308:

- -Alcohol-related birth defects soar
- —Approval of medical devices to be accelerated
- New class of asthma drug receives advisory approval

#### August, p 454:

—Agency finds tobacco to be a drug; proposes preliminary regulations September, p 514:

—Flu vaccinations recommended for pregnant women

 Clinton endorses tobacco sales restrictions to children

#### October, p 581:

—Safety of calcium channel blockers outlined

#### November, p 681:

- -Testosterone patch approved
- —Panel recommends approval of drug for ALS
- —Adjunct to Pap smear readings approved

#### Fee schedules

- —Antitrust laws and zones of safety [Ross-Lee, Kiss, Weiser], 429,\* Jul
- —The application of antitrust laws to the healthcare industry [Ross-Lee, Kiss, Weiser], 480,\* Aug
- —Impact of antitrust laws on physician networking and rural communities [Ross-Lee, Kiss, Weiser], 670,\*
  Nov

# From the pen of

#### February, p 74:

—The ear and understanding (Excerpt from Editorial; 1962;61:653-654) [Northup]

#### March, p 161:

—Candlelight (Excerpt from Editorial;1965;64:11-12) [Northup]

# April, p 284:

—Osteopathic education: An appraisal (Excerpt from Editorial;1962;61:385-386) [Northup]

# July, p 398:

—Profiles, images, and shadows (Excerpt from Editorial; 1962;61:831-832) [Northup]

#### December, p 706:

—What 'osteopathic medicine' and the 'osteopathic concept' mean to me [Korr]

#### [G]

# Gambierdiscus toxicus

—Ciguatera: Current concepts [Levine], 193,\* Mar

#### Gastroesophageal reflux

- —Confronting the range of non-GERD esophageal disorders [Maxfield], S11,\* Aug Suppl
- —Garden-variety and refractory gastroesophageal reflux disease: Pathophysiology and treatment [Fisher], S1,\* Aug Suppl

# Gastrointestinal motility

- —Garden-variety and refractory gastroesophageal reflux disease: Pathophysiology and treatment [Fisher], S1,\* Aug Suppl
- —Gastroparesis: A review of causes and management [Patterson], S16,\* Aug Suppl

#### Gastroparesis

—Gastroparesis: A review of causes and management [Patterson], S16,\* Aug Suppl

# Geriatric psychiatry

—Occurrence and impact of suspected delirium in hospitalized elderly patients [Forman, Cavalieri, Galski, Dinsmore, Kay, Pomerantz], 588,\* Oct

# Government agencies

- —Antitrust laws and zones of safety [Ross-Lee, Kiss, Weiser], 429,\* Jul
- —The application of antitrust laws to the healthcare industry [Ross-Lee, Kiss, Weiser], 480,\* Aug

## Government, state

—Sickle cell disease: The clinical manifestations [Childs], 593,\* Oct

#### [H]

#### Headache

- —Adult Arnold-Chiari malformation: A postpartum case presentation [O'Reilly, Toffol], 607\*-CR, Oct
- —Cluster headache: A review [Connors], 533,\* Sep

# Healthcare planning

- —Antitrust laws and zones of safety [Ross-Lee, Kiss, Weiser], 429,\* Jul
- —The application of antitrust laws to the healthcare industry [Ross-Lee, Kiss, Weiser], 480,\* Aug
- —Impact of antitrust laws on physician networking and rural communities [Ross-Lee, Kiss, Weiser], 670,\*
  Nov
- —Making sense of federal GME reforms: The impact on osteopathic medicine [Meyer], 261,\* Apr
- —Making sense of federal GME reforms: The need for secondary reforms [Meyer], 327,\* May

# Health services for the aged

- —Adding life to the elder years [Cavalieri], 708-E , Dec
- First-pass radionuclide cineangiography in diagnosis of coronary

- artery disease in patients older than 75 years: Evaluation of sensitivity [Sacher, Sacher, Landau, Kersten, Dooley, Chien, Dietrich, Sacher, Sacher], 415,\* Jul
- —Functional abilities of elderly survivors of intensive care [Broslawski, Elkins, Algus], 712,\* Dec
- —Occurrence and impact of suspected delirium in hospitalized elderly patients [Forman, Cavalieri, Galski, Dinsmore, Kay, Pomerantz], 588,\* Oct

#### Health status indicators

- —Adding life to the elder years [Cavalieri], 708-E, Dec
- —Functional abilities of elderly survivors of intensive care [Broslawski, Elkins, Algus], 712,\* Dec

## Heart failure, congestive

—New pharmacologic agents in cardiovascular medicine [Lytle], S8,\* Oct Suppl

# Helicobacter pylori

—Treating peptic ulcer: An ongoing challenge [Cohen], 239-E, Apr

#### Hemophilia

—Does Sjögren's syndrome predispose surgical patients to acquired hemophilia? [Dachman, Margolis, Aboulafia] 115\*-CR, Feb

# Heparin

—New approaches to antiplatelet and antithrombotic therapy [Lewis], S5,\* Oct Suppl

# Hirudin

—New approaches to antiplatelet and antithrombotic therapy [Lewis], S5,\* Oct Suppl

## Hirulog

—New approaches to antiplatelet and antithrombotic therapy [Lewis], S5,\* Oct Suppl

#### Hospitals, osteopathic

- —Hospital guidelines for diagnosisrelated groups/osteopathic manipulative treatment [Feely], 528,\* Sep
- —Osteopathic postdoctoral training institution: The osteopathic 'road map' to graduate medical education viability [Opipari], 666,\* Nov

# Human immunodeficiency virus (HIV)

-Reexamination of the paradigm of

HIV risk reduction in adolescents [Earll, 725.\* Dec

#### Hydroxyzine

—Massive tissue necrosis after hydroxyzine injection [Tokodi, Huber], 609\*-CR. Oct

# Hypercholesterolemia

—An update on the potential for prevention and reversal of coronary artery disease [Williams, Diehl], S11,\* Oct Suppl

# Hyperlipidemia

—An update on the potential for prevention and reversal of coronary artery disease [Williams, Diehl], S11,\* Oct Suppl

#### Hypertension

- —Changes in presence of a segmental dysfunction pattern associated with hypertension: Part 1. A short-term longitudinal study [Johnston, Kelso, Babcock], 243,\* Apr
- —Changes in presence of a segmental dysfunction pattern associated with hypertension: Part 2. A long-term longitudinal study [Johnston, Kelso], 315,\* May
- —New pharmacologic agents in cardiovascular medicine [Lytle], S8,\* Oct Suppl

#### Hypothyroidism

—Hypothyroidism with concurrent Lyme disease [Paparone], 435\*-CR, Jul

## Hysterectomy

—Laparoscopy-assisted vaginal hysterectomy: Cost analysis and review of initial experience in a community hospital [Messina, Garavaglia, Walsh, Turke, Amenta], 31,\* Jan

#### [I]

# Iatrogenic disease

—Cranial findings and iatrogenesis from craniosacral manipulation in patients with traumatic brain syndrome [Greenman, McPartland], 182,\* Mar

#### Infant, premature, diseases

—Effects of different intermittent mandatory ventilation rates on oxygen consumption in premature infants recovering from respiratory distress syndrome [Locke, Greenspan], 366,\* Jun

#### Infertility, female

- —Endometriosis [Hosmer], S6,\* Nov Suppl
- —Infertility management [Sobel], S11,\* Nov Suppl

#### Intensive care units

- —Adding life to the elder years [Cavalieri], 708-E, Dec
- —Functional abilities of elderly survivors of intensive care [Broslawski, Elkins, Algus], 712,\* Dec

## Internship and residency

- —Checklist enables rapid screening for major psychiatric disorders [Reeves, Bullen], 647-L, Nov
- —Emphasizing a preventive medicine orientation during primary care/family practice residency training [Inwald, Winters], 267,\* Apr
- —Osteopathic postdoctoral training institution: The osteopathic 'road map' to graduate medical education viability [Opipari], 666,\* Nov
- Preventive medicine indoctrination must begin at undergraduate level [Licciardone], 572-L, Oct
- Preventive medicine indoctrination must begin at undergraduate level: Response [Winters, Inwald], 574-L,
   Oct.
- —Residents' performance before and after night call as evaluated by an indicator of creative thought [Nelson, Dell'Angela, Jellish, Brown, Skaredoff], 600,\* Oct
- —Standardized form for *DSM-IV* review of symptoms and mental status examination for students and residents [Reeves, Bullen, 381,\* Jun

### Interpersonal relations

- 'But doctor, someone has to do something': Resolving interpersonal conflicts in the workplace [Robinett, Cruser, Podawiltz], 333,\* May

#### Ischemia

- —Accidental epinephrine auto-injector-induced digital ischemia reversed by phentolamine digital block [Hardy, Agostini], 377\*-CR, Jun
- —Attention to silent ischemia may save lives [Papa], 400-E, Jul
- —Correct treatment for accidental epinephrine auto-injector-induced digital ischemia [Brenner], 510-L, Sep

#### ILI

# Laparohysterectomy

—Laparoscopy-assisted vaginal hysterectomy: Cost analysis and review of initial experience in a community hospital [Messina, Garavaglia, Walsh, Turke, Amental, 31,\* Jan

#### Legislation

- —Antitrust laws and zones of safety [Ross-Lee, Kiss, Weiser], 429,\* Jul
- —The application of antitrust laws to the healthcare industry [Ross-Lee, Kiss, Weiser], 480,\* Aug
- —Impact of antitrust laws on physician networking and rural communities [Ross-Lee, Kiss, Weiser], 670,\*
- —Making sense of federal GME reforms: The impact on osteopathic medicine [Meyer], 261,\* Apr
- —Making sense of federal GME reforms: The need for secondary reforms [Meyer], 327,\* May
- —Taking a strong stance against anabolic steroid use [Wilkerson], 468-E, Aug

## Length of stay

- —Adding life to the elder years [Cavalieri], 708-E, Dec
- —Functional abilities of elderly survivors of intensive care [Broslawski, Elkins, Algus], 712,\* Dec

#### Letters

- —Another suggestion for when to remove central venous catheter [Krensavage], 350-L, Jun
- —Checklist enables rapid screening for major psychiatric disorders [Reeves, Bullen], 647-L, Nov
- —Correct treatment for accidental epinephrine auto-injector-induced digital ischemia [Brenner], 510-L, Sep
- —Dr Neer offers kudos to the profession for educational reforms [Neer], 700-L, Dec
- —Mnemonic approach to the evaluation of chest x-ray films [Folio], 648-L, Nov
- —Osteopathic graduate medical education: Don't give up the ship—yet! [Meyer] 348-L, Jun
- —Osteopathic graduate medical education programs *must* be maintained [Burchett], 508-L, Sep
- -Osteopathic graduate medical edu-

- cation programs *must* be maintained [Opipari], 508-L, Sep
- —Preventive medicine indoctrination must begin at undergraduate level [Licciardone], 572-L, Oct
- —Preventive medicine indoctrination must begin at undergraduate level: Response [Winters, Inwald], 574-L, Oct
- —Recount of prostaglandin E<sub>1</sub> therapy in a patient with Raynaud's phenomenon [DiGiovanni, Littlefield, Good], 572-L, Oct
- —Snakebites revisited [Craig], 452-L, Aug
- —Snakebites revisited: Response [Coppola, Hogan], 452-L, Aug
- —Time to abolish most osteopathic graduate medical education programs [Kienitz], 155-L, Mar

#### Losartan

—New pharmacologic agents in cardiovascular medicine [Lytle], S8,\* Oct Suppl

## Low back pain

- —Ewings sarcoma as an etiology for persistent back pain in a 17-yearold girl after trauma to the back [Paul], 58\*-CR, Jan
- —Federal guidelines endorse OMT for acute low back pain [Allen], 160-E, Mar

#### Lyme disease

—Hypothyroidism with concurrent Lyme disease [Paparone], 435\*-CR, Jul

# [M]

# Malassezia furfur

—Systemic *Malassezia furfur* infection in an adult receiving total parenteral nutrition [Shparago, Bruno, Bennett], 375\*-CR, 375, Jun

# Manipulation (See also Osteopathic manipulative treatment)

## **Medi-notes**

January, p 25:

- Cefpodoxime proxetil versus cefixime in acute otitis media therapy
- Glycemic thresholds for spontaneous abortion and congenital malformations in type I diabetes
- —PSA density in the detection of prostate carcinoma
- -Do antioxidants prevent or retard

the onset of AMD?

# February, p 87:

- Octreotide and tamoxifen in combination increase survival time of patients with pancreatic cancer
- —Nasal continuous positive airway pressure may benefit CHF, CSR-CSA
- —Blood pressure elevation effects of certain NSAIDs
- —Short-course antibiotic therapy proposed for right-sided endocarditis in injection drug users
- Effect of needle size and siliconization in invasive fetal procedures
- —How effective and safe are diuretics in treating hypertension?

#### March, p 156:

- -Risk factors for colon cancer in men
- Celiprolol versus propranolol in reducing angina pectoris
- -Low-fat diet for infants?

#### April, p 228:

- —Asymptomatic retinal cholesterol embolism and stroke risk
- Association between FSH concentration and smoking exposure
- Effect of psyllium on absorption of co-ingested calcium
- —Does early otitis media affect language and cognitive development?

# Menopause

—Hormone-replacement therapy [Krueger], S1,\* Nov Suppl

#### Mental status schedule

- —Checklist enables rapid screening for major psychiatric disorders [Reeves, Bullen], 647-L, Nov
- —Standardized form for DSM-IV review of symptoms and mental status examination for students and residents [Reeves, Bullen, 381,\* Jun

#### Metronidazole

—Topical metronidazole for arterial insufficiency ulcers [Kaplan, Gibson], 201\*-CR, Mar

#### Morbidity

—Unplanned splenectomy—harbinger of complications [Spencer, Ragland, Limjoco, Rubio], 257,\* Apr

# Mortality

 —Unplanned splenectomy—harbinger of complications [Spencer, Ragland, Limjoco, Rubio], 257,\* Apr

# Musculoskeletal abnormalities

—Standardization of the hospital record for osteopathic structural examination: Recording of musculoskeletal findings and somatic dysfunction diagnosis [Seffinger, Friedman, Johnston], 90.\* Feb

#### **Myocardial** infarction

- —Acute myocarditis presenting as acute myocardial infarction [Silverman, Kapadia, Borin], 278\*-CR, Apr
- —An update on the potential for prevention and reversal of coronary artery disease [Williams, Diehl], S11.\* Oct Suppl

# Myocarditis

—Acute myocarditis presenting as acute myocardial infarction [Silverman, Kapadia, Borin], 278\*-CR, Apr

# IN

#### Necrosis

—Massive tissue necrosis after hydroxyzine injection [Tokodi, Huber], 609\*-CR, Oct

#### Nerve compression syndrome

—Nerve compression syndromes as models for research on osteopathic manipulative treatment [Luckenbill-Edds, Bechill], 319,\* May

#### Nicotine patch, transdermal

—Smoking cessation: A clinical study of the transdermal nicotine patch [Smith, Winters], 655,\* Nov

#### **Nutritional** status

—Systemic Malassezia furfur infection in an adult receiving total parenteral nutrition [Shparago, Bruno, Bennett], 375\*-CR, 375, Jun

#### [0]

#### Obesity

—Obstructive sleep apnea: A multisystemic disorder [Kaluza, Krachman, D'Alonzo], 420,\* Jul

#### Occupational health services

—Challenges and opportunities in occupational medicine [McCunney], 107,\* Feb

#### Occupational medicine

- —Challenges and opportunities in occupational medicine [McCunney], 107,\* Feb
- —Occupational medicine poses opportunities for DOs [Mills], 80-E, Feb

#### Osteopathic biomedical research

- —Changes in presence of a segmental dysfunction pattern associated with hypertension: Part 1. A short-term longitudinal study [Johnston, Kelso, Babcock], 243,\* Apr
- —Changes in presence of a segmental dysfunction pattern associated with hypertension: Part 2. A long-term longitudinal study [Johnston, Kelso], 315.\* May
- —Cranial findings and iatrogenesis from craniosacral manipulation in patients with traumatic brain syndrome [Greenman, McPartland], 182.\* Mar
- —Interexaminer agreement on palpatory diagnosis and patient selfassessment of disability: A pilot study [Beal, Patriquin], 97,\* Feb
- —Nerve compression syndromes as models for research on osteopathic manipulative treatment [Luckenbill-Edds, Bechill], 319,\* May
- —Nonprescription, padded, lightweight support socks in treatment of mild to moderate lower extremity venous insufficiency [Brown, Brown], 173,\* Mar
- —Palpatory diagnosis and manipulative management of carpal tunnel syndrome: Part 2. 'Double crush' and thoracic outlet syndrome [Sucher], 471,\* Aug

# Osteopathic manipulative treatment

- —Changes in presence of a segmental dysfunction pattern associated with hypertension: Part 1. A short-term longitudinal study [Johnston, Kelso, Babcock], 243,\* Apr
- —Changes in presence of a segmental dysfunction pattern associated with hypertension: Part 2. A long-term longitudinal study [Johnston, Kelso], 315,\* May
- -Cranial findings and iatrogenesis from craniosacral manipulation in patients with traumatic brain syndrome [Greenman, McPartland], 182,\* Mar
- —Ewings sarcoma as an etiology for persistent back pain in a 17-yearold girl after trauma to the back [Paul], 58\*-CR, Jan

- —Federal guidelines endorse OMT for acute low back pain [Allen], 160-E, Mar
- —Hospital guidelines for diagnosisrelated groups/osteopathic manipulative treatment [Feely], 528,\* Sep
- —Interexaminer agreement on palpatory diagnosis and patient selfassessment of disability: A pilot study [Beal, Patriquin], 97,\* Feb
- —Nerve compression syndromes as models for research on osteopathic manipulative treatment [Luckenbill-Edds, Bechill], 319,\* May
- —Palpatory diagnosis and manipulative management of carpal tunnel syndrome: Part 2. 'Double crush' and thoracic outlet syndrome [Sucher], 471,\* Aug
- —Proposed matrix could yield bountiful 'harvest,' [Stiles] 522-E, Sep
- —Standardization of the hospital record for osteopathic structural examination: Recording of musculoskeletal findings and somatic dysfunction diagnosis [Seffinger, Friedman, Johnston], 90,\* Feb

# Osteopathic medicine

- —Challenges and opportunities in occupational medicine [McCunney], 107,\* Feb
- —Emphasizing a preventive medicine orientation during primary care/ family practice residency training [Inwald, Winters], 267,\* Apr
- —Federal guidelines endorse OMT for acute low back pain [Allen], 160-E, Mar
- —Female enrollment in colleges of osteopathic medicine: Five years and five percentage points behind [Baker], 604,\* Oct
- —Hospital guidelines for diagnosisrelated groups/osteopathic manipulative treatment [Feely], 528,\* Sep
- —Making sense of federal GME reforms: The impact on osteopathic medicine [Meyer], 261,\* Apr
- —Making sense of federal GME reforms: The need for secondary reforms [Meyer], 327,\* May
- —Occupational medicine poses opportunities for DOs [Mills], 80-E, Feb
- —Performance of osteopathic medical school graduates on the American

- Osteopathic Board of Internal Medicine certifying examinations 1985 to 1994 [Slick, Dolan, Draba], 370,\*
  Jun
- —Preventive medicine indoctrination must begin at undergraduate level [Licciardone], 572-L, Oct
- —Preventive medicine indoctrination must begin at undergraduate level: Response [Winters, Inwald], 574-L, Oct
- —Proposed matrix could yield bountiful 'harvest,' [Stiles] 522-E, Sep
- —Synergism strengthens osteopathic medical education programs [Allen], 586-E, Oct
- —Time to abolish most osteopathic graduate medical education programs [Kienitz], 155-L, Mar
- —Women's healthcare comes to the forefront in the 1990s: Are physicians ready? [Keller] 305-E, May

## Osteoporosis

—Hormone-replacement therapy [Krueger], S1,\* Nov Suppl

#### Ovarian neoplasms

—Sorting through the complexities of ovarian cancer [Rosenberg], 28-E, Jan

## [P]

## Parenteral nutrition, total

—Systemic *Malassezia furfur* infection in an adult receiving total parenteral nutrition [Shparago, Bruno, Bennett], 375\*-CR, 375, Jun

#### Patient education

—Trek to the top: A review of acute mountain sickness [Porcelli, Gugelchuk], 718,\* Dec

#### Peptic ulcer

—Treating peptic ulcer: An ongoing challenge [Cohen], 239-E, Apr

#### Phenobarbital

—Phenobarbital-induced fibromyalgia as the cause of bilateral shoulder pain [Goldman, Krings], 487\*-CR, Aug

#### Phentolamine

—Accidental epinephrine auto-injector-induced digital ischemia reversed by phentolamine digital block [Hardy, Agostini], 377\*-CR, Jun

# Physical examination

-Interexaminer agreement on pal-

- patory diagnosis and patient selfassessment of disability: A pilot study [Beal, Patriquin], 97,\* Feb
- —Palpatory diagnosis and manipulative management of carpal tunnel syndrome: Part 2. 'Double crush' and thoracic outlet syndrome [Sucher], 471,\* Aug
- —Standardization of the hospital record for osteopathic structural examination: Recording of musculoskeletal findings and somatic dysfunction diagnosis [Seffinger, Friedman, Johnston], 90,\* Feb

# Physician impairment

—Residents' performance before and after night call as evaluated by an indicator of creative thought [Nelson, Dell'Angela, Jellish, Brown, Skaredoff], 600,\* Oct

## Physician's practice patterns

- —Antitrust laws and zones of safety [Ross-Lee, Kiss, Weiser], 429,\* Jul
- —The application of antitrust laws to the healthcare industry [Ross-Lee, Kiss, Weiser], 480,\* Aug
- —Impact of antitrust laws on physician networking and rural communities [Ross-Lee, Kiss, Weiser], 670,\* Nov

#### Physician's role

- —'But doctor, someone has to do something': Resolving interpersonal conflicts in the workplace [Robinett, Cruser, Podawiltz], 333,\* May
- —Challenges and opportunities in occupational medicine [McCunney], 107,\* Feb
- —Emphasizing a preventive medicine orientation during primary care/family practice residency training [Inwald, Winters], 267,\* Apr
- —Women's healthcare comes to the forefront in the 1990s: Are physicians ready? [Keller] 305-E, May

## Physicians, women

—Female enrollment in colleges of osteopathic medicine: Five years and five percentage points behind [Baker], 604,\* Oct

#### Point in time

February, p 82:

Osteopathy—Fifty Years Later:
 Founders Memorial Lecture (Excerpt from Founders Memorial Lec-

- ture;1951;50:509-514) [Fisher] *March*, p 170:
- —What every patient should know (Excerpt from "Economics and the practicing physician"; 1965;64:119-120 [Marks]

# **Pregnancy complications**

—Adult Arnold-Chiari malformation: A postpartum case presentation [O'Reilly, Toffol], 607\*-CR, Oct

## Preventive medicine

- —Emphasizing a preventive medicine orientation during primary care/ family practice residency training [Inwald, Winters], 267,\* Apr
- —Preventive medicine indoctrination must begin at undergraduate level [Licciardone], 572-L, Oct
- Preventive medicine indoctrination must begin at undergraduate level: Response [Winters, Inwald], 574-L, Oct
- —Trek to the top: A review of acute mountain sickness [Porcelli, Gugelchuk], 718,\* Dec

## Primary healthcare

—Emphasizing a preventive medicine orientation during primary care/family practice residency training [Inwald, Winters], 267,\* Apr

#### Prostaglandins E

—Recount of prostaglandin E<sub>1</sub> therapy in a patient with Raynaud's phenomenon [DiGiovanni, Littlefield, Good], 572-L, Oct

# **Psychometrics**

Recognition and diagnosis of depression and anxiety in the primary care setting [Hardie, Baron, Baron], S2,\*
 Dec Suppl

#### Psychopharmacology

—Pharmacologic treatment of anxiety and depression in the primary care setting [Baron, Hardie], S14,\*
Dec Suppl

#### Psychotherapy

 Nonbiologic interventions in the treatment of depression and anxiety
 [Della Badia, Johnston, Hardie],
 S8,\* Dec Suppl

#### Public health services

—Federal guidelines endorse OMT for acute low back pain [Allen], 160-E, Mar

Pulmonary edema, high-altitude

—Trek to the top: A review of acute mountain sickness [Porcelli, Gugelchuk], 718,\* Dec

#### [Q]

# Quality of healthcare

—Comparing quality of care: The Cardiovascular Cooperative Project [Stomel, Wood], S1,\* Oct Suppl

#### [R]

# Radionuclide angiography

—First-pass radionuclide cineangiography in diagnosis of coronary artery disease in patients older than 75 years: Evaluation of sensitivity [Sacher, Sacher, Landau, Kersten, Dooley, Chien, Dietrich, Sacher, Sacher], 415,\* Jul

# Ramipril

—New pharmacologic agents in cardiovascular medicine [Lytle], S8,\* Oct Suppl

# Raynaud's disease

—Recount of prostaglandin E<sub>1</sub> therapy in a patient with Raynaud's phenomenon [DiGiovanni, Littlefield, Good], 572-L, Oct

#### Records

- —Checklist enables rapid screening for major psychiatric disorders [Reeves, Bullen], 647-L, Nov
- —Standardization of the hospital record for osteopathic structural examination: Recording of musculoskeletal findings and somatic dysfunction diagnosis [Seffinger, Friedman, Johnston], 90,\* Feb
- —Standardized form for *DSM-IV* review of symptoms and mental status examination for students and residents [Reeves, Bullen, 381,\* Jun

# Relief work

—Planning a medical relief mission [Lesho], 37,\* Jan

#### Reproduction

—Infertility management [Sobel], S11,\*
Nov Suppl

#### Research abstracts

(Entries under this heading are listed in alphabetical order according to the research abstract title. Separate listings of the same 1995 abstracts appear in the Author section of the index.)

- —Accumulation of modified proteins in aging [Gracy], 498-RES, Aug
- —Accuracy of acupuncture needle markers and surface markers for obtaining the "cranial kinetogram" in humans [Zanakis, Kircher, Lewandoski, Schwartz, Sussman], 547-RES, Sep
- —Age related changes in nitric oxide production by splenocytes [Fassel, Purcell], 546-RES, Sep
- —Age-related membrane changes in hearts from miniature swine [Banks], 544-RES, Sep
- —Altered nitric oxide/cyclic GMP signalling mechanism may be involved in increased platelet reactivity to thrombin in hypertension [Huzoor-AKbar], 544-RES, Sep
- —Anatomical connection between the rectus capitis posterior muscle and the dura mater [Hallgren, Hack], 493-RES. Aug
- —Bacterial translocation, cardiovascular parameters and survival in a canine model of mesenteric ligation [Bibbo, Brolin, Donnelly, Sutyak], 546-RES, Sep
- —Beneficial effects of L-propionylcarnitine on heart function in the diabetic rat heart is associated with a stimulation of glucose oxidation [Haloftis, Broderick, Paulson], 544-RES, Sep
- Burden of somatic dysfunction and quality of life in SLE [Pertusi, Rubin, Dickey, Davis], 551-RES, Sep
- —Cadmium-induced disruption of tight junctions in LLC-PK<sub>1</sub> cells does not result from apoptosis [Wellington, Lamar, Mosher, Prozialeck], 543-RES, Sep
- —Changes in extracellular 5-hydroxytryptamine in the forebrain of rats following electrical stimulation of the dorsal raphe nucleus [Mokler, Theriault, Dixon], 494-RES, Aug
- —Comparison of the effects of alphahydroxyacetic acid to trichloracetic acid and tretinoin on the skin of hairless mice [Wong, Hsieh, Peterson], 546-RES, Sep
- —Comparison of efficacy and safety of oxaprozin and nabumetone in the treatment of osteoarthritis of the

- knee [Rubin, Kuss, Bush, Bocanegra], 550-RES, Sep
- —Corneal phospholipids: Effects of eye rubbing [Iwata, Glonek, Greiner], 548-RES, Sep
- —Cranial mobility in man: Objective measurements in normal subjects [Zanakis, Lewandoski, Marmoura, Kircher, Banihashem, Dowling], 497-RES, Aug
- —Cytosolic calcium and NaCl transport in the medullary thick ascending limb (mTAL) of the rat [Grider, Purdy, Falcone, Ott, Jackson], 493-RES, Aug
- Cytotoxic effects of cadmium in neonatal rat cardiac myocytes [Todd, Romano, Lamar, Prozialeck], 544-RES, Sep
- —Development of cortical efferent plasticity in response to neonatal cortical lesions in rats [Ross, Kosinski], 542-RES, Sep
- —Dihydroergotamine nasal spray versus placebo for the treatment of acute migraine [Gallagher for the Migranal Study Group], 496-RES, Aug
- —Dorsal root ganglion cell as a potential model for viscerosomatic reflexes [Collins, Miller, Kosinski], 541-RES, Sep
- —Double-blind study of nalmefene vs naloxone in emergency department patients with suspected narcotic overdose [Kaplan, Marx, Calabro, Gin-Shaw, Spiller, Spivey, Gaddis, Harchelroad], 497-RES, Aug
- —Effect of amitriptyline (AMI) on morphine blood levels in healthy subjects: Preliminary results [Goldstein, Berman, Nikolaidis], 551-RES, Sep
- —Effect of hyperglycemia on norepinephrine-stimulated contraction of vascular smooth muscle in diabetic rat [Smith, Solar, Smith], 545-RES, Sep
- —Effect of observer participation on the dynamics of cranial mobility in man [Zanakis, Marmoura, Banihashem, Lewandoski, Kircher, Dowling], 548-RES, Sep
- —Effect of OMT, including lymphatic pump procedures, on seroconversion to hepatitis B immunization— A pilot study [Jenkinson, Knouse],

- 555-RES, Sep
- —Effect of osteopathic manipulation on insulin production measured by C-peptide levels in subjects with NIDDM [Jordan, Mannino], 492-RES, Aug
- —Effectiveness of osteopathic manipulative treatment after hip or knee arthroplasty: A prospective, controlled, randomized, single-blinded outcome study [Loniewski, Williams, Javski, Bahu, Mandell], 492-RES, Aug
- —Effects of *in vivo* administration of superantigen on *in vitro* production of nitric oxide by rat splenocytes [Derwenskus, Purcell], 546-RES, Sep
- —Effects of methylamine compounds on force generation of biochemically impaired cardiac muscle [DeRosa, Andrews], 545-RES, Sep
- —Effects of prior stimulation on later spinal fixation in rats [Patterson, Woody, Patterson], 541-RES, Sep
- —Effects of trimethylamine N-Oxide (TMAO) on calcium-sensitivity of the contractile apparatus of striated muscle under varied ionic stresses [Lauder, Andrews], 545-RES, Sep
- —Empirical study of relationship between primary care physicians' intention to serve the underserved population and their characteristics [Xu, Brose, Veloski], 495-RES, Aug
- —Episodic treatment of recurrent genital herpes (RGH) with oral famciclovir (FCV) [Stanberry, Famciclovir Genital Herpes Collaborative Study Group], 548-RES, Sep
- —Exercise tolerance as influenced by carotid sinus denervation and adrenal demedullation [Shah, Peterson, Geisbuhler], 552-RES, Sep
- —Experimental procedure for evaluation of hindlimb flexion in an anesthetized, spinalized rat preparation [Reiner, Winterson], 492-RES, Aug
- —Frostbite: Results with hyperbaric oxygen therapy and continuous epidural blockade: A case report [Olsson, Josefsen, Thomas, Bales, Camporesi], 549-RES, Sep
- Hemodynamic effects of volume rehydration in dehydrated geriatric

- patients [Cummings, Mangione, Wenger, Scully, Dalsey], 498-RES, Aug
- —Heterologous gene activation by HIV-1 tat: Transactivation of herpes simplex virus type 1 promoters and stimulation of virus production [Blue], 547-RES, Sep
- —HIV seropositivity and high risk behaviors: Analysis of patients with Mycobacterium tuberculosis in a large metropolitan population [Weis, Montgomery, Foresman], 497-RES, Aug
- —Ineffectiveness of alkalinization as monotherapy for near-lethal hyperkalemia in the non-nephrectomized dog [Kaplan, Maack, Giesa, Dalsey, Ringwala, Mangione, Wenger], 493-RES, Aug
- —Influence of adenosine and nitric oxide on relaxation of coronary arteries and aortas from exercise-trained and sedentary rats [Fincken, Romano, Smith, Paulson], 493-RES, Aug
- —Influence of personality traits on student adaptation to a medical school environment: Antibody and hormone effects [Martin, Sylvain, Younoszai, Wong, Jones], 552-RES, Sep
- —Interaction of cadmium with a calcium-binding polypeptide analog of E-cadherin [Prozialeck, Lamar], 543-RES, Sep
- —Interactive videos integrating microbiology and medicine for problembased learning [Byers, Bromke, Ceglowski], 554-RES, Sep
- —Intracerebral implantation of olfactory neuroepithlium [Galler, Hallas, Wells, Fazzini], 542-RES, Sep
- —Intravenous antibiotics as therapy for chronic sinusitis [Surek, Gelfand, Cook], 498-RES, Aug
- Laser closure improves wound healing [Greene, DeBias, Henderson, Fair-Covely, Dorf, Radin, Reilly],
   551-RES, Sep
- —Long term treatment of damaged rat spinal cord with DC electric fields and fetal tissue implants [Zanakis, Politis], 543-RES, Sep
- —Methodology for the instruction of rapid sequence intubation (RSI) to emergency medicine residents (EMRs) [Nester, Nester], 554-RES, Sep

- —MRI evaluation of OMT [Steiner, Sumer, Mezrich, Guzelsu], 496-RES, Aug
- —Nail kinetics of itraconazole: Treatment implications [Del Rosso, Turner, Lanza], 550-RES, Sep
- —National study of factors influencing physicians' choice of primary care specialties and their characteristic [Xu, Brose, Veloski], 495-RES, Aug
- —Nitric oxide induced phosphorylation of rap 1b, low molecular weight
   G proteins, inhibits platelet aggregation [Huzoor-Akbar], 545-RES,
   Sep
- —Oral itraconazole in the treatment of tinea capitis [Del Rosso, Geiss, Lanza], 549-RES, Sep
- —Osteopathic manipulation in subjects with low back pain and somatic dysfunction [Sugerman, Zhu, Hagie, Jones], 496-RES, Aug
- —Osteopathic education in addiction medicine [Kadel], 495-RES, Aug
- —Oxygen transport and extraction in female cardiopulmonary bypass patients requiring blood transfusions [Hargrove, Sutter, Greene, Ankrum], 551-RES, Sep
- —Parameters for rat model of arthritis and treatment with osteopathic manipulation [Hallas, Jacovina, Lehman, Bosak, Tierney, Galler, Scandalis, Wells], 543-RES, Sep
- —Participation in a dietary intervention program leads to improvement in several health parameters and increased nutrition awareness in an osteopathic medical student population [Savon, Banks], 554-RES, Sep
- —Peculiar vimentin arrangement in the Vero cell line [Conway, Meek, McClain], 494-RES, Aug
- —Postnatal eye implants attached to peripheral nerve bridges and connected to the superior colliculus: Effects of NGF and delayed connection [Hallas, Jacovina, Lehman, Galler, Wells], 542-RES, Sep
- —Postural measurements in degenerataive L4 spondylolisthesis [Kuchera, Miller], 496-RES, Aug
- —Posture -(dynamics/static?): Maintenance of a safe and stable body

- segment to base of support configuration [Brown, Wells], 552-RES, Sep
- —Project STRIDE: An emergency services-based drug effects awareness program [Tucker, Stern, Pomerantz, Frazier, Kreisher], 553-RES, Sep
- —Recurrent genital herpes (RGH) suppressive treatment with oral famciclovir (FCV) [Stanberry, Famciclovir Genital Herpes Collaborative Study Group], 549-RES, Sep
- Reexamination of the relationship between student debt and specialty choice [Burnett, Brieck, Xu], 495-RES, Aug
- —Reinforcement of osteopathic clinical strategies during the clinical phase of undergraduate osteopathic medical education: A pilot project using portable computers [Kriebel, Farrell, Coughlin], 494-RES, Aug
- Reliability of cranial rhythmic impulse palpation [McAdoo, Kuchera],491-RES, Aug
- —Role of interleukin-1 induced synovial fibroblast genes in the cartilage destruction in rheumatoid arthritis [Masci, Collier, Oian, Lisby, Mochan, Thornton], 547-RES, Sep
- —Role of osteopathic manipulation in cardiac patients [Katsaros, Degenhardt], 491-RES, Aug
- —Seat belts as a risk facter for sternal fracture [Porter, Nester], 553-RES, Sep
- —Second messenger stimulation in cultured porcine spinal arachnoid cells [Taylor, Orr], 492-RES, Aug
- —Somatic complaints, hypertension and sleep apnea [Foresman], 550-RES, Sep
- —Status of rapid sequence intubation (RSI) in emergency medicine residency programs (EMRPs) [Nester, Nester], 553-RES, Sep
- —Subjective and objective evaluations of the cranial rhythmic impulse in man [Zanakis, Marmoura, Banihashem, Kircher, Lewandoski, Ferris-Phillips], 497-RES, Aug
- —Superantigen-induced enhancement of nitric oxide production by splenocytes [Goulart, Purcell], 494-RES, Aug

- —Topographical analysis of external cuneate and forelimb motor cortical projections to the basilar pons in rats [Miller, Collins, Kosinski], 542-RES, Sep
- —Training osteopathic geriatric academicians: Impact of a model geriatric residency program [Cavalieri, Basehore, Perweiler, Nakarani, McComb], 554-RES, Sep
- —Traumatically induced pelvic abscess with resultant sepsis: A case report [Olsson, Aust, Josefsen], 552-RES, Sep
- —Treatment of therapy-resistant low back pain using specific martial art movements: Correlation to osteopathic medicine [Kisling, Massey, Preston], 555-RES, Sep
- —Treatment (TRT) of acute herpes zoster (HZ) with famciclovir (FCV) [Welsh, Collaborative Famciclovir HZ Study Group], 549-RES, Sep
- —Two compartment model for total cranial compliance [Heisey, Adams], 547-RES, Sep
- —Update on the management of tinea versicolor [Del Rosso, Martin, Lanza], 550-RES, Sep
- —Use of nonprescription padded light weight support and padded walking socks to treat lower extremity venous insufficiency [Brown, Brown], 498-RES, Aug
- —Use of ultrasound to determine the need for laparotomy in trauma patients [Porter, Nester, Omara, Gleeson, Beyer], 553-RES, Sep
- —Use of videotape review in medical resuscitation chief training for emergency medicine residents [Becher, McGee, Dalsey], 555-RES, Sep
- —Vertebral artery blood flow during cervical extension and rotation as assessed by color flow duplex ultrasound [Heinking, Kappler, Litchfield, Collins], 548-RES, Sep

#### Respiratory distress syndrome

—Effects of different intermittent mandatory ventilation rates on oxygen consumption in premature infants recovering from respiratory distress syndrome [Locke, Greenspan], 366,\* Jun

#### Rural health

—Impact of antitrust laws on physician networking and rural communities [Ross-Lee, Kiss, Weiser], 670,\*
Nov

## [S]

#### Sarcoma, Ewings

—Ewings sarcoma as an etiology for persistent back pain in a 17-yearold girl after trauma to the back [Paul], 58\*-CR, Jan

# Selective serotonin-reuptake inhibitors

—Pharmacologic treatment of anxiety and depression in the primary care setting [Baron, Hardie], S14,\* Dec Suppl

## Self-assessment, patient

—Interexaminer agreement on palpatory diagnosis and patient self-assessment of disability: A pilot study [Beal, Patriquin], 97,\* Feb

#### Severity of illness index

—Functional abilities of elderly survivors of intensive care [Broslawski, Elkins, Algus], 712,\* Dec

#### Sexually transmitted diseases

—Infertility management [Sobel], S11,\*
Nov Suppl

## Shellfish

—Ciguatera: Current concepts [Levine], 193,\* Mar

#### Sickle cell trait

—Sickle cell disease: The clinical manifestations [Childs], 593,\* Oct

# Sjögren's syndrome

—Does Sjögren's syndrome predispose surgical patients to acquired hemophilia? [Dachman, Margolis, Aboulafia] 115\*-CR, Feb

# Skin diseases

—Dangers of tanning salon devices need more exposure [Scott], 358-E, Jun

## Skin ulcer

—Topical metronidazole for arterial insufficiency ulcers [Kaplan, Gibson], 201\*-CR, Mar

#### Sleep apnea syndromes

—Obstructive sleep apnea: A multisystemic disorder [Kaluza, Krachman, D'Alonzo], 420,\* Jul

#### Sleep deprivation

—Residents' performance before and after night call as evaluated by an indicator of creative thought [Nelson, Dell'Angela, Jellish, Brown, Skaredoff], 600,\* Oct

#### Smoking

- —Cigarette smoking still smolders after all these years [Allen; reprinted], 636-E, Nov
- —Smoking cessation: A clinical study of the transdermal nicotine patch [Smith, Winters], 655,\* Nov

#### **Snake bites**

- —Snakebites revisited [Craig], 452-L, Aug
- —Snakebites revisited: Response [Coppola, Hogan], 452-L, Aug

#### Software

(All software listed in the Software section are listed below, alphabetically, by reviewers, under subject classification.)

#### Anatomy

- —Blair Christopher: Body Works 4.0, 679-SR, Nov
- —Blair Christopher: Human Anatomy CD, 461-SR, Aug
- —Blair Christopher: Interactive Atlas of Human Anatomy, 707-SR, Dec

#### Pharmacology

—Blair Christopher: Clinical Pharmacology, 558-SR, Sep

## Somatic dysfunction

—Standardization of the hospital record for osteopathic structural examination: Recording of musculoskeletal findings and somatic dysfunction diagnosis [Seffinger, Friedman, Johnston], 90,\* Feb

### Sotalol

—New pharmacologic agents in cardiovascular medicine [Lytle], S8,\* Oct Suppl

## Spina bifida

-Twenty-year experience with the Mentor bladder pacemaker [Coffman, Finkelstein], 676\*-CR, Nov

#### Spinal injuries

- —Changes in presence of a segmental dysfunction pattern associated with hypertension: Part 1. A short-term longitudinal study [Johnston, Kelso, Babcock], 243,\* Apr
- —Changes in presence of a segmental dysfunction pattern associated with hypertension: Part 2. A long-term longitudinal study [Johnston, Kelso],

315.\* May

#### Splenectomy

—Unplanned splenectomy—harbinger of complications [Spencer, Ragland, Limjoco, Rubio], 257,\* Apr

#### Sports medicine

—Taking a strong stance against anabolic steroid use [Wilkerson], 468-E, Aug

# Staff development

—'But doctor, someone has to do something': Resolving interpersonal conflicts in the workplace [Robinett, Cruser, Podawiltz], 333.\* May

#### Sterilization

—Contraception: An update [Delvadia], S16,\* Nov Suppl

#### Streptokinase

—New approaches to antiplatelet and antithrombotic therapy [Lewis], S5,\* Oct Suppl

#### Subclavian vein

—Bilateral subclavian vein thrombosis in a patient with acquired immunodeficiency syndrome [Bayer, Sorbello, Condoluci], 276\*-CR, Apr

## Sunburn

—Dangers of tanning salon devices need more exposure [Scott], 358-E, Jun

## Surgery

- —Laparoscopy-assisted vaginal hysterectomy: Cost analysis and review of initial experience in a community hospital [Messina, Garavaglia, Walsh, Turke, Amenta], 31,\* Jan
- —Unplanned splenectomy—harbinger of complications [Spencer, Ragland, Limjoco, Rubio], 257,\* Apr

#### [T]

# Thiazide diuretics (See Diuretics, thiazide)

#### Thoracic injuries

—Palpatory diagnosis and manipulative management of carpal tunnel syndrome: Part 2. 'Double crush' and thoracic outlet syndrome [Sucher], 471,\* Aug

# Thoracic outlet syndrome

—Palpatory diagnosis and manipulative management of carpal tunnel syndrome: Part 2. 'Double crush' and thoracic outlet syndrome [Sucher], 471,\* Aug

# Thrombin inhibitors

—New approaches to antiplatelet and antithrombotic therapy [Lewis], S5,\* Oct Suppl

#### **Thrombophlebitis**

- —Bilateral subclavian vein thrombosis in a patient with acquired immunodeficiency syndrome [Bayer, Sorbello, Condoluci], 276\*-CR, Apr
- —Nonprescription, padded, lightweight support socks in treatment of mild to moderate lower extremity venous insufficiency [Brown, Brown], 173,\* Mar

#### Ticks

—Hypothyroidism with concurrent Lyme disease [Paparone], 435\*-CR, Jul

## Tissue plasminogen activator

—New approaches to antiplatelet and antithrombotic therapy [Lewis], S5,\* Oct Suppl

#### Tobacco use disorder

- —Cigarette smoking still smolders after all these years [Allen; reprinted], 636-E, Nov
- —Smoking cessation: A clinical study of the transdermal nicotine patch [Smith, Winters], 655,\* Nov

# **Tropical medicine**

—Planning a medical relief mission [Lesho], 37,\* Jan

#### [U]

#### Ultraviolet rays

—Dangers of tanning salon devices need more exposure [Scott], 358-E, Jun

# United States Federal Trade Commission

- —Antitrust laws and zones of safety [Ross-Lee, Kiss, Weiser], 429,\* Jul
- —The application of antitrust laws to the healthcare industry [Ross-Lee, Kiss, Weiser], 480,\* Aug
- —Impact of antitrust laws on physician networking and rural communities [Ross-Lee, Kiss, Weiser], 670,\*
  Nov

## Urethral neoplasms

—Transitional cell carcinoma of the distal portion of ureter protruding into the sigmoid conduit six years after cystoprostatectomy [Elisco, Finkelstein], 613\*-CR, Oct

## IVI

#### Venoms

- —Snakebites revisited [Craig], 452-L, Aug
- —Snakebites revisited: Response [Coppola, Hogan], 452-L, Aug

# Venous insufficiency

—Nonprescription, padded, lightweight support socks in treatment of mild to moderate lower extremity venous insufficiency [Brown, Brown], 173,\*
Mar

# Ventilators, pulmonary, positivepressure

—Effects of different intermittent mandatory ventilation rates on oxygen consumption in premature infants recovering from respiratory distress syndrome [Locke, Greenspan], 366,\* Jun

# Ventriculography, first pass

—First-pass radionuclide cineangiography in diagnosis of coronary artery disease in patients older than 75 years: Evaluation of sensitivity [Sacher, Sacher, Landau, Kersten, Dooley, Chien, Dietrich, Sacher, Sacher], 415,\* Jul

# Videotape recording

—The amobarbital sodium interview in conversion disorders: Use of video feedback in therapy [Bradley, Zonia, Caputo], 122\*-CR, Feb

#### [W]

#### Women's health services

—Women's healthcare comes to the forefront in the 1990s: Are physicians ready? [Keller] 305-E, May

#### Wrist injuries

—Palpatory diagnosis and manipulative management of carpal tunnel syndrome: Part 2. 'Double crush' and thoracic outlet syndrome [Sucher], 471,\* Aug

## [X]

## X-ray film

—A mnemonic approach to the evaluation of chest x-ray films [Folio], 648-L, Nov