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JAMES G. KENT, Ph.D.

FORENSIC KINESIOLOGY & BIOMECHANICS

CERTIFIED MEDICAL INVESTIGATOR IV

DIPLOMATE, AMERICAN BOARD OF FORENSIC MEDICINE

FELLOW, AMERICAN COLLEGE OF FORENSIC EXAMINERS

EMAIL: jkent@kent-kinesiology.com | **WEB:** www.kent-kinesiology.com

What is Forensic Kinesiology?

Forensic Kinesiology is the application of human movement science either prior to or within the process of civil or criminal litigation. By applying the principles of normal and pathologic human performance analysis, which includes biomechanics, anatomy, physiology, pathology and clinical medicine, issues pertaining to liability, causation and damages may be objectively evaluated.

About Dr. Kent's Practice

Dr. Kent has provided consultation and expert witness services since 1983. His practice is devoted to consultation in biomechanics of trauma, functional outcome after trauma, appropriateness of physical rehabilitative care and analysis of related areas of human performance. Consulting services are provided to both plaintiffs and defendants with an average retention and trial appearance rate of approximately 60% defense and 40% plaintiff in civil matters with retention evenly divided between prosecution, defendant and court appointed in criminal matters. His client list includes law firms, insurance companies, governmental agencies and businesses throughout the Western United States. He has testified at trial as an expert in his practice areas on over 600 occasions.

How is analysis completed?

The analytic process includes review of all relevant medical records, evaluation of relevant physical evidence, and review of statements and depositions of percipient witnesses and litigants. When appropriate, independent quantitative analysis, computer generated three dimensional biomechanical modeling and research into the literature is completed. Objective conclusions are then developed which address what injuries were reasonable or possible, explain the sequence of how an injury or pathologic process was sustained, and determine what role the litigants may have had in causing those injuries.

Appropriate Areas For Analysis

By Event Type:

- Motor vehicle versus motor vehicle and pedestrian accidents
- Slip, trip and falls, stairway falls, falls from height, escalator and elevator accidents
- Sport and recreational accidents
- Impacts by or with falling or projected objects
- Infant abuse, physical assaults and altercations
- Machine operator accidents

By Injury or Pathology Type:

- Myofascial strains and contusions
- Intervertebral disc failure, spinal fractures and dislocations
- Skeletal fractures, crush injuries, joint sprains and internal derangement
- Open and closed head trauma with and without cranial nerve or traumatic brain injury
- Blunt trauma, penetrating trauma, chest and abdominal injuries
- Burns; thermal, chemical and electrical
- Spinal cord, peripheral nerve and nerve plexus trauma
- Aggravation or exacerbation of underlying disease processes

DR. KENT's FEE SCHEDULE: \$375.00/Hr. for all activities except \$700.00/Hr. for all testimony

Support Staff Fees: \$65.00/Hr.

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CURRICULUM VITAE

PERSONAL DATA

Date of Birth: November 8, 1952
Marital Status: Married with three children

EDUCATION & CERTIFICATIONS

Undergraduate:

University of Southern California, September, 1970 - June, 1972

California State University, Northridge, September, 1972 - June, 1974,
Bachelor of Arts, Physical Education

Graduate:

University of California, Los Angeles, September, 1974 - February, 1976
and September, 1977 - June, 1979, Master of Science, Kinesiology

University of Southern California, June, 1978 - September, 1981
Successful completion of Doctoral Qualification Examinations in Physical
Education with specialization in Clinical Kinesiology, Orthopedic
Biomechanics and Respiratory Physiology, Advanced to Candidacy for
Doctorate, June, 1980

Pacific Western University, September, 1981 - April, 1982, Completion of
Dissertation Project, Doctor of Philosophy, Physical Education, April, 1982

Certifications:

Certified Medical Investigator - Level IV, November, 2014
Identification No. 1484 (Level II Certificate, April, 2002)

Diplomate of the American Board of Forensic Medicine, May, 1996

Certificate No. 978

Diplomate of the American Board of Forensic Examiners, February, 1996
Certificate, No. 2101

PROFESSIONAL WORK EXPERIENCE

James G. Kent, Ph.D., Kinesiology, 1983 - Present

Consulting services in Forensic and Occupational Kinesiology, specializing in the analysis of biomechanics of trauma, human performance analysis, clinical rehabilitation medicine and biomechanical accident reconstruction.

Integrated Rehabilitation Corporation, Marina del Rey, CA, President and Chief Executive Officer, October, 1980 - March, 1992

Integrated Rehabilitation Corporation owned and operated Medicare Certified Outpatient Rehabilitation Centers in Southern California located in Torrance, Hermosa Beach, Marina del Rey, Beverly Hills and Malibu providing physical therapy, occupational therapy, speech and language therapy, work hardening programs, social, vocational and psychological counseling and biofeedback. Integrated also managed rehabilitation medicine services at hospitals and skilled nursing facilities in Southern California.

The Switzer Center, Torrance, CA, member of Board of Directors, 1988 - 1991

The Switzer Center is a nonprofit corporation providing education and psychological services to children with educational and developmental disorders.

Wilshire Physical Therapy/Wilshire Fitness Clinic, Los Angeles, CA, Director, February, 1978 - July, 1980

Wilshire Physical Therapy provided physical therapy, chronic pain management programs, psychological counseling and biofeedback.

Wilshire Fitness Clinic provided Sports Medicine services, health screening programs and personalized preventive health services.

Employee Benefits Insurance Company, Santa Monica, CA, May, 1977 - February, 1978, Consultant in Kinesiology and Human Factors

Employee Benefits Corporation provided worker's compensation insurance. Consulting was undertaken in injury prevention and physical rehabilitation.

FACULTY APPOINTMENTS, ACADEMIC AFFILIATIONS AND LECTURES

California Association of Accident Reconstruction Specialists, West Sacramento, CA, July 24, 2018, Presenter of full day seminar: "Evaluating Injury Causation in Motor Vehicle Accidents: Applied Biomechanics and Clinical Science."

California Association of Accident Reconstruction Specialists, Fontana, CA, August 10, 2018, Presenter of full day seminar: "Evaluating Injury Causation in Motor Vehicle Accidents: Applied Biomechanics and Clinical Science."

Western University of Health Science, Pomona, CA (formerly the College of Osteopathic Medicine of the Pacific)

- Cofounder of the Department of Physical Therapy Education, 1989.
- First Master of Physical Therapy Class seated January, 1992.
- Physical Therapy Degree Program Advisory Committee/Task Force, 1989 - 2000.
- Faculty, Continuing Professional Education, 1989, "Internal Medicine and the Aging Population: Physical Rehabilitation for the Elderly, Indications and Concerns."

American Board of Trial Advocates, William J. Rea Inn of Court, Los Angeles, CA., April, 2008, Instructor, Biomechanics and Injury Causation "Cross Examination of Experts."

Consumer Attorneys of California, March, 2000, Speaker, "Pathologic Human Performance Analysis: A Review of the State of the Art,"

Annual Advanced Personal Injury Seminar, California Chiropractic Association/Shawn Steel Seminars, February, 2000, Instructor, "Biomechanical Analysis of Low Speed Impact" and "Comparing Crash Mechanisms with Injuries."

Consumer Attorneys of California, March, 1999, Speaker, "Pathologic Human Performance Analysis: A Review of the State of the Art," in "Soft Tissue-Debunking the Myth."

University of California Riverside Extension, November, 1997, "Principles of Low speed Impact Investigations," Instructor, Medical Aspects.

Consumer Attorneys Association of Los Angeles, May, 1997, Automobile Accident Litigation, Speaker, Low speed motor vehicle accidents; "The Biomechanics of the Accident" and Serious motor vehicle accidents; "Biomechanics."

Medical Seminar for Attorneys, Spend a Day in Medical School, Santa Monica, CA, January, 1997, Lecturer, "Biomechanics of Injury; an Overview."

The Academy of Forensic and Industrial Chiropractic Consultants Fall Symposium, September, 1995, University of Southern California, Speaker, "Low Impact Auto Collisions: Low Impact Auto Collision Physics/Injuries."

Los Angeles Trial Lawyers Association, Twelfth Annual Las Vegas Convention, October, 1994, Speaker, "Trial Techniques: Direct and Cross Examination of Experts."

California Chiropractic Foundation Winter Conference, Los Angeles CA, February, 1994, Speaker, "Soft-Tissue Injury Biomechanics in Low Speed Motor Vehicle Accidents."

Medi-Legal Institute, Los Angeles, CA

- Course Director, "The Biomechanics of Injury in Slip and Fall Accidents, 1990 - 1994
- Course Director, "The Biomechanics of Injury in Motor Vehicle Accidents, 1989 - 1994
- Contributing Course Author, Medi-Legal Journal, 1990 - 1994

Los Angeles Trial Lawyers Associations, Ninth Annual Las Vegas Convention, October, 1991, Speaker, "Mock Trial: Litigation of the Issue of Liability in a Left Turn Auto Accident Case."

L.A. County - U.S.C. Medical Center and the California College of Podiatric Medicine, Los Angeles, CA...

- Clinical Associate Professor, July, 1984 - June, 1985; Lectures in clinical biomechanics, supervision of fourth year student clinical clerkships in Rehabilitation Medicine
- Faculty, 1984, Baja Crippled Children's Project, "Post-Graduate Pediatric, Adolescent, Adult Course."
- Clinical Instructor, July, 1983 - June, 1984, Lectures in clinical biomechanics, supervision of fourth year student clinical clerkships in Rehabilitation Medicine

University of California, Los Angeles, 1979 - 1984, Sponsor, Kinesiology Student Internship Program

California State University, Los Angeles, 1980 - 1982, Instructor, Continuing Education for Nurses

Daniel Freeman Marina Hospital, 1981, Guest Faculty, Continuing Education for Physicians and Dentists

EDITORIAL BOARD, MANUSCRIPT PEER REVIEW AND EXAMINATION BOARD APPOINTMENTS

Manuscript reviewer, Sage Open, April, 2012-present

Manuscript reviewer, clinical biomechanics and kinesiology, Sports Biomechanics, Taylor & Francis, Publisher, 2008-present.

Member, Certified Medical Investigator Examination Committee, American College of Forensic Examiners, June 2007-2017.

Manuscript reviewer, clinical biomechanics and kinesiology, Journal of Rehabilitation Research & Development, Rehabilitation Research and Development Service, Department of Veterans Affairs, Publisher, 2005-present.

Manuscript reviewer; clinical biomechanics and kinesiology, Archives of Physical Medicine and Rehabilitation, W.B. Saunders Co., Publisher, 1997 - present.

Reviewer, Practical Reviews in Forensic Medicine and Sciences, Educational Reviews, LLC, Publisher, 1997-2000.

Editorial Board, Sports Medicine Digest, 1981 - 1986.

Editorial Board, California Health Review, 1982.

PUBLICATIONS

"Understanding the How and Why of Slip and Fall Injuries: A Primer in the Biomechanics of Injury," Premises Liability Newsletter, Vol. 1, No. 1, McGraw-Hill, 1990.

"Acute Isokinetic Exercise and Knee Stability," Doctoral Dissertation, Pacific Western University, April, 1982

"Acute Isokinetic Exercise and Knee Stability," Master's Thesis, University of California, Los Angeles, June, 1979

PROFESSIONAL ORGANIZATION MEMBERSHIPS, PAST AND PRESENT

Fellow, American College of Forensic Examiners (FACFE)
American Academy of Forensic Sciences (AAFS)
International Society of Biomechanics (ISB)
International Society of Electrophysiology and Kinesiology (ISEK)
Association for the Advancement of Automotive Medicine (AAAM)
New York Academy of Sciences (NAS)
American Association for the Advancement of Science (AAAS)
Society of Automotive Engineers (SAE)
Institute of Electronics and Electrical Engineers (IEEE)
American Congress of Rehabilitation Medicine (ACRM)
ACRM-Brain Injury-Interdisciplinary Special Interest Group
Brain Injury Association of America (BIAA)
American College of Sports Medicine (ACSM)
Southwest Chapter, American College of Sports Medicine (SW-ACSM)
North American Society of Pediatric Exercise Medicine (NASPEM)
American Society for Testing and Materials (ASTM)

CONTINUING FORENSIC AND MEDICAL EDUCATION COURSES COMPLETED, 2005 THROUGH PRESENT

2005

- Forensic Considerations for Assessing Violence
- Acupuncture Often Effective as Complementary Therapy for Knee Osteoarthritis

- Short-Term Acupuncture May Decrease Symptoms of Knee Osteoarthritis
- Chiropractic Therapy for Neck Pain May Have High Rate of Adverse Reactions
- A Simple Gait-Stabilizing Device May Reduce Falls in the Elderly
- Whiplash May Be a Systemic Illness Rather than Simply a Neck Injury
- Healthcare System Approach May Reduce Disability Associated with Musculoskeletal Disorders
- Meralgia Paresthetica May Complicate Posterior Spine Surgery
- Canadian CT Head Rule May Be Better than New Orleans Criteria for CT of Minor Head Injuries
- Surgery, Exercise Therapy Have Similar Outcomes for Rotator Cuff Impingement
- Assessment of the Geriatric patient: Gait and Balance
- Blast Injuries: A Review
- A Multi-Center Study for Validating the complaint of Chronic Back, Neck, and Limb Pain Using the Mensana Clinic Pain Validity Test

2006

- Intradiscal Electrothermal Therapy May Be Ineffective for Back Pain
- Exercises for Low Back Pain Should Often Match the Patient's Directional Preference
- Bone Scintigraphy May Identify Back Pain Patients Who May Benefit From Facet Joint Injection
- Matching Therapy to Type of Low Back Pain May Improve Outcome
- Educational Video May Be Helpful After Acute Whiplash
- Evolving Changes in the Chronic Pain Paradigm
- Curing Cartilage Injuries Part 2: Resurfacing and Restoration in the Knee
- Psychosocial Factors May Increase Risk for Knee Pain
- Physical Fitness Contributes to Successful Mental Aging

2007

- Herniated Disk Improves With Either Surgical or Nonsurgical Treatment
- Quadriceps Strength May Decrease 4 Years After Knee Surgery
- Epidural Steroids Provide Limited Utility for Radicular Lumbosacral Pain
- Active Interventions, Act-As-Usual Have Similar Outcomes After Whiplash Injury
- When It Is More Than a Backache: Diagnosis and Management of Ankylosing Spondylitis
- New Guidelines for Managing Sudden Cardiac Arrest During School Athletics
- Strategies for Evaluation and Treatment of Acute Low Back Pain
- Aggressive Care Might Delay Recovery From Whiplash
- Pain in Cervical Dystonia
- The NSAID Debate: Balancing Gastro-Protective Effects with Cardiovascular Risk
- Pain Numeric Rating Scale May Be Only Moderately Accurate for Pain Screening
- Guidelines Issued for Management of Low Back Pain
- Pain Measurement in Patients With Low Back Pain
- Qigong, Exercise Therapy Effective for Long-Term, Nonspecific Neck Pain
- Strength and Endurance Exercises Decrease Chronic Neck Pain
- Diclofenac or Spinal Manipulative Therapy Not Helpful for Acute Low Back Pain
- Appropriate Exercise, Patient Education May Be Helpful for Fibromyalgia

2008

- Recommendations Issued for Treatment of Nonspecific Low Back Pain
- High-Trauma Non Spine Fractures Useful Outcomes in Osteoporosis Trials
- Multidisciplinary Treatment May Benefit Patients with Chronic Low Back Pain
- Specific Strength Training Helpful for Neck Muscle Pain
- Intensive Patient Education May Be Effective for Acute or Subacute Low Back Pain
- Advice, Training in Lifting Techniques May Not Improve Prevention of Back Pain
- Management of Chronic Shoulder Disorders Reviewed
- Surgery More Effective than Nonsurgical Treatment for Spinal Stenosis
- NSAIDs and Manipulation Ineffective for Acute Low Back Pain: A Best Evidence Review
- A Case of Neuropathic Brachioradial Pruritus Caused by Cervical Disc Herniation
- Early Surgery for Severe Sciatica Relieves Pain Faster Than Conservative Treatment
- A 49-Year-Old Man With a Femur Fracture and Hyperdense Bones
- A Case of an Older Women Who Cannot Lift Her Right Foot
- Alexander Educational Technique May Effectively Reduce Low Back Pain
- A Change in Upper Extremity Examination
- A Young Athlete in Cardiac Arrest
- Painful Left Knee in a 7-Year-Old Boy
- Computed Tomography Improves Detection of Cervical Spine Injuries

2009

- Weight Loss May Not Help Prevent Progression of Knee Osteoarthritis With Varus Alignment
- Risk Factors for Falls Identified in Older Adults With Diabetes
- All Types of Exercise May Be Safe, Effective After Recent Myocardial Infarction
- A New Pain Assessment Tool May Help Separate Radicular From Axial Back Pain
- Actual or Simulated Acupuncture Therapy May Be Effective for Chronic Low Back Pain
- Importance of Exercise and Physical Activity in Older Adults Reviewed
- Factors Associated With Complications in Older Adults With Isolated Blunt Chest Trauma
- A Young Woman With Exercise-Induced Syncope
- Progressive Resistance Strength Training May Help Improve Physical Function in Older Adults
- Exercise Reduces Risk for Premature Death From Cancer
- Poor Strength, Function, and Low Muscle Density Linked to Hospitalization in Elderly
- Trial Results Raise Doubts About Vertebroplasty
- Surgery for Degenerative Lumbar Scoliosis Often Effective: Review
- Quadriceps Strength Linked to Lower Risk for Symptomatic Knee Osteoarthritis
- Increased Sedentary Time Predicts Insulin Resistance Independent of Time Spent on Physical Activity
- Progressive Neurologic Deterioration in a 23-Year-Old Man
- A 66-Year-Old Man With Bilateral Nontender Neck Masses
- A 50-Year-Old Man With Left Upper Quadrant Pain and Pyrexia

- Validated Rules May Predict Children at Very Low Risk for Brain Injury After Head Trauma
- Shoulder Pain in a 57-Year-Old Man
- Supervised Exercises May Be Better Than Shockwave Treatment of Chronic Shoulder Pain
- Femoral Neck Fracture in a 79-Year-Old Woman
- A 31-Year-Old Woman With a Painful Right Wrist
- Young Girl With Clumsiness, Dystonia, and Speech Difficulty
- Patients With Rheumatoid Arthritis Should Participate in Exercise Programs
- Excess Body Weight Linked to Severity of Blood Oxygen Desaturation During Apnea Events
- Tai Chi May Help Reduce Pain of Knee Osteoarthritis in Older Patients
- Sole Use of Monofilament Testing Not Recommended to Diagnose Peripheral Neuropathy

2010

- A Case for Documenting Occupational History in the Medical Record
- Advances in Osteoarthritis Management
- A Young Athlete in Cardiac Arrest
- Managing Client Expectations: Debunking the Myths
- Detecting Deception in Neuropsychological Cases: Toward an Applied Model
- Eyewitness Memory for Vehicles
- The Relationship of Chiropractic Neck Manipulation to Internal Carotid Artery Dissection
- Eyewitness Memory in Context: Toward a Systematic Understanding of Eyewitness Evidence
- Qualifications and Paradigms for the Independent Examiner
- A 21-Year-Old Man With an Interesting Radiologic Finding
- A 22-Year-Old Traveler With Altered Mental Status
- A 45-Year-Old Man With Progressive Shortness of Breath
- A 55-Year-Old Man With Nausea and Vomiting
- A 73-Year-Old Man With a Mild Headache
- A 76-Year-Old Woman With Abdominal Pain
- Acute Onset of Headache and Blurred Vision in a 16-Year-Old Girl
- American Diabetes Association Revises Diabetes Guidelines
- An Enlarging Shoulder Mass
- Chronic Pain Linked to Risk for Falls in Older Adults
- Decreased Alertness in a 10-Month-Old Girl
- Diagnosis and Initial Management of Acute Knee Swelling Reviewed
- Dyspnea on Exertion in a 46-Year-Old Man
- Gradual-Onset Headache and Vomiting in a 42-Year-Old Woman
- Headache in a 19-Year-Old Woman With a Genetic Disorder
- Improving Outcomes in Chronic Pain Through Multidisciplinary Management
- New VA/DoD Guidelines for Concussion and Mild Traumatic Brain Injury
- Management of Patients at Risk for Osteoporosis: Who Should Be Treated?

- Reconstruction of the Medial Patellofemoral Ligament for Treatment of Patellofemoral Instability: A Systematic Review
- Low Back Pain: Evaluation, Management, and Prognosis
- Vitamin D May Reduce Falls in Elderly Nursing Home Residents

2011

- Chronic Leg Pain in a 13-Year-Old Boy
- Exercise Program Improves Gait Pattern in Older Women
- Case of Early Inflammatory Arthritis
- Pain Management/ Appraising and Advancing Contemporary Strategies in Primary Care
- A 44-Year-Old Man With Back Pain and Progressive Weakness
- A 10-Year-Old With Recurrent Painful Swelling and Restricted Movement
- Chronic Pain in America/ Improving Assessment
- Traumatic Brain Injury and PTSD/ Diagnosis and Treatment Issues
- Aerobic Exercise May Help Reduce Risk for Dementia
- Increased Muscle Mass Associated With Reduced Risk for Insulin Resistance
- Clinical Fractures Beyond Low BMD
- A Teenage Athlete With a Painful Knee
- Stratified Approach Hopeful for Low Back Pain
- Stretching, Yoga Beneficial in Chronic Low Back Pain
- Untangling the Knots of Neuropathic Pain/ Identifying the Not So Obvious
- Innovations in Orthopaedic Surgery/The Emerging Role of Hip Arthroscopy
- First Meta-Analysis To Quantify Benefits of Exercise on CHD Risk
- An 8-Year-Old Boy With Knee Pain and a Fever
- Nontraumatic Knee Complaints Often Lead to Chronic Disorders
- T'ai Chi May Prevent Falls, Improve Mental Health in Elderly
- Higher Calcium Intake May Not Lower Risk for Fractures and Osteoporosis
- Spinal Manipulative Therapy Provides Limited Benefit for Low Back Pain
- Healthy Lifestyle Practices Lower Risk for Sudden Cardiac Death
- Massage Therapy Effective in Reducing Chronic Back Pain
- Improving Osteoporosis Screening and Treatment in Older Adults to Prevent Fragility Fractures
- Fibromyalgia Multidisciplinary Expert Column Series/ Multicomponent Therapy Setting and Current Recommendations for Pharmacologic and Nonpharmacologic Treatment Options in Fibromyalgia
- Conservative Biomechanical Strategies for Knee Osteoarthritis
- Muscle Weakness, Afferent Sensory Dysfunction and Exercise in Knee Osteoarthritis
- Updated Guidelines to Prevent Falls in Elderly
- ACP Issues Guidelines for Diagnostic Imaging for Low Back Pain

2012

- Mortality, Morbidity Risks Increase with Burn Size in Children
- Long Work Hours May Increase Risk for Depression
- Risk for Hip Fracture Increased with Long-Term PPI Use

- Neck Pain Alleviated with Spinal Manipulation, Exercise
- Resistance Training May Reduce Adverse Outcomes of Hip Fracture
- Prevalence of Knee Pain Increased During 20 Years
- Exercise Helpful but Not Harmless in Pulmonary Hypertension
- Bone Turnover Markers: Progress and Potential in Osteoporosis Treatment
- Cold-Water Immersion May Decrease Muscle Soreness
- Tai Chi Slows Deterioration in Patients With Parkinson's Disease
- Epidural Steroid Injections Provide Modest Relief for Sciatica
- Strong Association Exists Between Obesity and Foot Disorders
- Thiazolidinedione Use May Promote Osteoporotic Fractures
- Exercise, Rest Yield No Difference in Low Back Pain Outcomes
- Calcium Phosphate Graft Hybridization Aids ACL Reconstruction
- Childhood Development/ How Do You Catch Problems Early
- Patch Testing Yields Good Outcomes in Orthopaedic Surgery Patients
- Chronic Pain in America/ Safe Use of Pain Medications
- High Vitamin D Supplementation Yields Decreased Risks for Hip, Nonvertebral Fractures
- Single-Leg Cast Acceptable Treatment in Pediatric Patients With Femoral Fracture
- Viscosupplementation in Knee OA May Not Be Worth the Risk
- New USPSTF Recommendations for Prevention of Falls in Elderly Patients
- Physical Activity in Adolescence Staves Off Depression in Adulthood
- FDA Approvals/ Pregabalin for Neuropathic Pain in Spinal Injury
- MRI Just as Effective as X-ray in Detecting Joint Space Narrowing in RA
- Lower Back Pain and Stiffness in a Diabetic Man
- Ironing on One Leg: Exercise Strategies for Elderly Patients
- Does Moderate Exercise Still Benefit Patients With diabetes?: Meta Analysis
- Struggling With Shift Work Disorder
- One Less Headache: Migraines and Cognitive Decline
- Safe Prescribing for Pain
- Osteoarthritis as a Chronic Disease: Maximizing Management in Primary Care
- Prognostic Factors in Patients with Sciatica
- Preventing Falls in the Elderly
- Does Spinal Manipulation Relieve Low Back Pain?
- Pain Location: Best Predictor of Outcome?
- Improving Diagnosis of Ankylosing Spondylitis and Spondyloarthritis in General
- Hot, Liquid Glass Injury as a Novel Mechanism for Intraocular Foreign Body

2013

- Success With the Chronic Pain Patient: Case Studies
- Does Lower Extremity Osteoarthritis Exacerbate Risk Factors for Falls in Older Adults?
- Osteopathic Manipulation for Chronic Low Back Pain
- Do "Red Flags" Help Screen for Cancer in Low Back Pain?
- Sources of Pain in Osteoarthritis: Implications for Therapy
- Complications of Joint Arthroplasty for Rheumatoid Arthritis vs Osteoarthritis

- New ATS Guidelines on Exercise-Induced Bronchoconstriction
- Can Increased Fitness Lessen Dementia Risk?
- Estimating Disability Prevalence Among Adults by Body Mass Index: 2003-2009 National Health Interview Survey
- Could Too Much Sitting Be a Risk Factor for Diabetes?
- Muscle Strength and Mortality Outcomes in Teens
- Getting Physical: Exercise and Parkinson's Disease
- Can Alcohol Intake Relieve Fibromyalgia Symptoms?
- No Offense, Doctor, But I Want a Referral for My Pain
- To Be or Not to Be: Should I Serve as an Expert Witness?
- The Difficult Patient: Should You End the Relationship? What Now? An Ethics Case Study
- Recent Advances in the Diagnosis and Management of Hand Osteoarthritis
- Concussion: Identifying Gaps, Dispelling Myths and Misperceptions
- Therapeutics for the Treatment of Spondyloarthritis: What, When and Whom
- Updated Treatment Guidelines on Juvenile Idiopathic Arthritis
- Does Poor Pain Management Prevail in Primary Care?
- Practice Guideline Insights: Vitamin D, Calcium, and Fracture Risk Recommendations
- Preventive Health Screening, Ethics, and the Cognitively Impaired Patient
- Beyond the Lesion: Neuroimaging Foundations for Poststroke Recovery
- Guidelines Offer Pointers for Clinicians on End-of-Life Discussions
- Understanding Gadolinium-Based Contrast Agents: From the Molecule Up
- Role of Imaging in Brain Tumors
- Does Physiotherapy Work for Acute Whiplash?

2014

- Copied and Pasted and Misdiagnosed (or Cloned Notes and Blind Alleys)
- Use of Fracture Risk Assessment Tool Varies Across Nations
- Screening for AAA Fails to Reduce Overall Mortality Rate
- Neuroimaging Overused for Simple Headache
- Fractures in Children/ Identifying Abuse
- Association of Painful Musculoskeletal Conditions and Migraine Headache With Mental and Sleep Disorders Among Adults With Disabilities, Spain, 2007-2008
- Assessment and Management of Acute Pain/ A Focus on the Role of Opioids and Multimodal Treatment Approaches
- The Case of an Easy-to-Miss Diagnosis

2015

- Osteoporosis: Treating Patients With Prior Fractures
- Fracture Risk Elevated in Subclinical Hyperthyroidism
- AAP Releases New Guideline on Childhood Physical Abuse
- Physical Exercise Improves Sexual Health in Men
- Lower Back Pain: Study Finds 9 Modifiable Triggers
- Can a Smell Test Help Diagnose Traumatic Brain Injury?
- Is There a Causal Link Between Cannabis Use and Stroke?

- Apnea Testing for Brain Death Fraught With Limitations
- Guided by the Data for Managing Morquio A Syndrome: Recent Developments
- Knee OA Treatments: Intraarticular Injections Effective
- Lessons Learned In Opioid Treatment From the Pain Action Consulting Team
- Obesity Treatment Today
- Classification of Axial Spondyloarthritis: Practice Points
- Practical Guidance for Headache and Migraine Management in Primary Care
- Engaging Patients as Partners in Care: The National Quality Strategy in Practice
- Can a Poor Diet Lead to Brain Shrinkage?
- Most Emergency Physicians Order Unnecessary Diagnostic Tests
- ACL Injury on Synthetic Playing Surfaces
- Patient Reported Outcome Instruments for Rotator Cuff Disease

2016

- JBJS Reviews; Peripheral Nerve Blocks for Surgery about the Knee
- JBJS Reviews; Complications Associated with Intra-Articular and Extra-Articular Corticosteroid Injections
- Error and Accuracy in Eyewitness Memory for Firearms
- Improving Reasoning in Medicolegal Evaluations
- What Is the Most Effective NSAID for Osteoarthritis Pain?
- Selection of NSAIDs for Osteoarthritis/ Primary Care Perspectives
- Acute Brain Changes Linked to Head Trauma in Sports
- JBJS Subspecialty CME: Trauma
- JBJS Subspecialty CME: Spine
- JBJS Subspecialty CME: Sports
- Identifying and Addressing Inadequately Managed Osteoarthritis Pain
- Ankylosing Spondylitis: Getting Patients Back in the Game
- An Integrative Approach to Chronic Low Back Pain
- The Many Facets of Chronic Pain Management in Primary Care
- Patient Requests for Specific Care: 'Surely You Can Explain to My Insurer That I Need Boniva?'
- Assess Care of Chronic Inflammatory Demyelinating Polyneuropathy in Practice
- Improving the Management of Postoperative Pain: Multimodal Approaches in Clinical Practice
- Do Opioids Effectively Treat Lower Back Pain?
- Obesity Management: Improving Outcomes by Engaging Patients
- Can Diabetes Predict Earlier Death?
- Stroke and AF/What We Know and What We Want to Know
- Minority Patients Receive Inferior Care After Stroke
- Guidance Needed for Neurologists to Deal With Brain Death
- Can Sleep Disturbances Be a Risk Factor, Result of Stroke?
- Name of Activity: Rheumatoid Arthritis in Primary care: From Diagnosis to Long-Term Co-Management Strategies
- Painful Neuropathy Best Predictor of Depression in Diabetes
- When an Aging Colleague Seems Impaired

- Neurologic Disorders Can Mask Quality-of-Life Issues
- New AACE Obesity Guidelines Focus on Health vs Weight Loss
- CDC Reports US Racial, Ethnic Health Disparities
- New Blood Biomarkers Useful for Concussion Diagnosis

2017

- Osteoarthritis Pain Relief Options: Evidence and Perspectives
- Emerging Strategies for the Treatment of Osteoporosis
- Medication Risks for Older Drivers
- Maintaining Medical Professionalism Online: Posting of Patient Information
- Differentiating Drug-Seeking Behavior from Poorly Controlled Pain
- Case Challenges in Chronic Migraine
- Can Childhood Asthma Increase the Risk for Migraine?
- Can Shoveling in a Winter Wonderland Increase MI Risk?
- Optimizing Outcomes in Upper Limb Spasticity: Improving Neurotoxin Injection Technique
- MR Imaging in Children: Safety Considerations and Expert Perspectives