**CURRICULUM VITAE**

NAME:                       Randall N. Smith, M.D.

PLACE OF BIRTH:    Hicksville, New York

HIGH SCHOOL:          Syosset, New York                                1961-1965 Academic

COLLEGE:                  Ohio University                              1965-1969 Bachelor of Science

MEDICAL SCHOOL:   Temple University                               1969-1973 Medical Degree

Clerkships (Emergency Care, 1971-1972

                                    Autopsies Black Lung Testing & Orthopedics)

INTERNSHIPS:           Albert Einstein Medical Center        1973-1974 Surgery

                                   Philadelphia, Pennsylvania

                                   (General, Plastic & Orthopedic Surgery & ICU Care)

RESIDENCY: Albert Einstein Medical Center 1974-1978

(Northern Division)

Orthopedic Surgery

                                     (Rotations at Shriners Pediatric Hospital, Moss Rehabilitation Hospital &

Temple Hospital – Sports Medicine)

PRIVATE PRACTICE:  Palmaccio-Smith Associates                   7/78 - 2/02

PRIVATE PRACTICE:  Delaware Valley Orthopedic and Spine Center, P.C. 2/2002 – 11/2013

                                      100 North Presidential Boulevard, Third Floor, Bala Cynwyd, PA 19004

                                      12000 Bustleton Avenue, Suite 206, Philadelphia, PA 19116

PRIVATE PRACTICE: Richard H. Kaplan, MD, PC 1/2014 – present

9140 Academy Road, Suite A

Philadelphia, PA 19114

PRIVATE PRACTICE: Norman B. Stempler, DO 6/2014 - present

255 S. 17th Street, 30th floor

Philadelphia, PA 19103

**MEDICAL SOCIETIES**

Academy of Integrative Pain Management

Pennsylvania Medical Society

American Academy of Orthopedic Surgeons (Diplomat)

Greater Philadelphia Pain Society

Shriners Alumni Association

The National Pain Foundation

American Medical Association

PAGE TWO

**ARTICLES & PRESENTATIONS**

Scoliosis and Bracing                                           Orthotics Journal

Derangements of the Knee                                   Orthotics Journal

WDVT Radio Guest                                              December 1987 – Arthritis

                                                                              January 1988 – Back Pain

Carpal Tunnel Analysis of Inpatient (Over 5 years)           June 1977 – Chief Resident -Presentation                                                               Albert Einstein Medical Center

Knee Instabilities                                                June 1978 – Chief Resident -Presentation

                                                                              Albert Einstein Medical Center

Guest Speaker                                                    September 1982

New York Chiropractic School

Various Topics Lecturer                                        1980-1989 Frankford Hospital & (Back Pain, Shoulder Injuries & Knee Injuries)         Local Service Clubs

Medications in Pain Management                           Local Physicians

Pain Management Roundtable                                          March 30, 2004

Benefits of Long Acting Opioids                                            March 2005

Ligand & Organon

Pharmaceutical Co.

  The Nuts and Bolts of Bone and Tissue                                June 2006

Use in Orthopedic Procedures Motley Rice

**CERTIFICATIONS**

Part I                National Boards                1971

Part II                 National Boards                          1973

American Board of Orthopedic Surgery – Board Certification       1979

Fellow - American Academy of Orthopedic Surgeons          1980

Orthopedic Self Assessment Certification                                1984

Orthopedic Self Assessment Certification                                1988

Approved Orthopedic Trauma Surgeon                                              1986 – 1996

**PAGE THREE**

Orthopedic Self Assessment Certification (Spine)                             1997

Certified for Maintenance and Detoxification

Treatment of Opioid Addiction                                                           2005 Academy of Integrative Pain Management Certification                     2005

**HONORS**

Pharmacist Family of the Year                                       1980

Chief Resident - Orthopedics                                         1976 – 1978

President – Medical Fraternity                                       1972 – 1973

Dorm Chess Champion                                         1968 – 1969

Dorm Athletic Chairman                                                1966 – 1967

Resident Counselor                                                      1967 – 1969

Physicians Recognition Award

Metropolitan Registries

**COMMITTEES/DIRECTORSHIPS/MISCELLANEOUS**

Orthopedic Committee                            Frankford Hospital

Bylaws Committee                                          Frankford Hospital

Quality Assurance Committee                          Jefferson Park Hospital

Director                                                Somerton Industrial Center

Physician Assistant Mentor

Volunteer Work                                      Frankford’s Orthopedic Clinic

Arcadia University-Physician Assistant Program         Case Reserve, Philadelphia

Medical Student Extern Professor College of Osteopathic

Medical College of Pennsylvania

Medical Director & Physician Assistant, Delaware Valley

Orthopedic & Supervisor Spine Center

National Pain Awareness Ambassador

**ADDITIONAL COURSES**

Neck Injuries in Sports                Cleveland Clinic                  October 1994

Hand Trauma                                     Jefferson University                          April 1975

Orthotics of the Upper and                New York University                            May 1976

Lower Extremities

The Spine                                   University of Miami                          March 1977

The Hip                                      Hahnemann Medical School                  May 1978

**PAGE FOUR**

ADDITIONAL COURSES (Continued)

American Academy of                   San Francisco, California           February 1979

Orthopedic Surgeons

Orthopedic Specialty                         Chicago, Illinois                     August 1979

Review Course

American Academy of                   Chicago, Illinois                      February 1980

   Orthopedic Surgeons

Nerve Symposium                                University of Pennsylvania                  April 1981

Nutrition Symposium                            University of Pennsylvania                  April 1982

Hip Reconstruction                              University of Pennsylvania               May 1982

Advanced Arthroscopy Course                University of Pennsylvania                July 1982

Total Knee Symposium                 Temple University                       August 1982

Eastern Orthopedic Association             Bermuda                               October 1982

Recent Advances In Radiology               Cornell University                          February 1983

Psychosomatic Aspects of                     Temple University                       November 1983

    Accident & Violence

Update in Neurophysiology                   Thomas Jefferson University               July 1984

Arthroscopic Update                             University of Pennsylvania            October 1984

Knee Symposium                         Temple University                       January 1985

Implant Arthroscopy                            Hershey Medical Center                     April 1986

Orthopedic Trauma and           American Academy of Orthopedic Surgeons      May 1986

   Infections in Children

Fracture Care with External                   State University of New York                April 1987

Fixation

American Academy of                   Las Vegas, Nevada                      February 1988

Orthopedic Surgeons Meeting

Modern Dissection Techniques              George Washington University      March 30-31 &

      of Bone, Biometals,                     Medical Center                    April 1, 1989

    Bioceramics & Bioplastics

**PAGE FIVE**

**ADDITIONAL COURSES (Continued**

Crucial Decisions in Total Hip                University of Pennsylvania                    April 1989

     Replacements

Total Hip Arthroplasty                  Montifore Medical Center                 October 1990

Total Hip Concepts                              Hershey Medical Center                   April 1991

The Shoulder                                      Shriners Hospital                         May 1991

Ankle Sprains & Heel Pain                     Shriners Hospital                         May 1992

The Shoulder                                      University of Pennsylvania                June 1992

MRI Ankle & Foot                        Jefferson Hospital                           January 1993

MRI Cervical Spine                               Jefferson Hospital                         February 1993

Biofeedback & EEG                              Presbyterian Hospital                     February 1993

Endoscopic Carpal Tunnel                     University of Pennsylvania                 March 1993

            Release & Cumulative Trauma

Current Trends in Hip &                        Mayo Clinic                                  April 1993

           Knee Arthroscopy

Work Health Occupational                    Frankford Hospital                            October 1993

     Seminar

Shriners – Ski Injuries                          Temple University                              May 1994

     External Stimulation & Fixation            EBI Medical Systems                         June 1994

Orthopedic Index Review                              Bone & Joint Disease Journal           January 1995

Orthopedic Index Review                      Bone & Joint Disease Journal           February 1995

Physician & Sports Medicine                  Orthopedic Review                             April 1995

Shriners Conference – Adult Back Pain    Temple Hospital                          April 1995

Physician & Sports Medicine                  Temple Hospital                          May 1995

Physician & Sports Medicine                  Temple Hospital                           June 1995

**PAGE SIX**

**ADDITIONAL COURSES (Continued)**

Orthopedic Index Review                      Bone & Joint Disease Journal              July 1995

Management of Lower Back Pain            University of Pennsylvania            September 1995

Deep Vein Thrombosis Treatment          Massachusetts General        November 1995

Upper Extremities, Foot & Ankle            Philadelphia Orthopedic Meeting    November 1995

Medical Legal Course                           Pennsylvania Medical Society            March 1996

NSAID Induced GI & Renal Toxicity        Medical Education Resources             April 1996

Shriners – Total Joint Replacement         Temple Hospital                             May 1996

Antibiotic Treatment                            University of Nebraska                    June 1997

American College Sports Medicine         Sports Injuries                                February 1997

American College Sports Medicine          Sports Injuries                             March 1997

Shriners – Upper Extremity Fractures     Temple Hospital                              May 1997

      & Nerve Injuries

Minimal Intervention in Spinal Surgery   Allegheny University                      November 1997

    Pain Management                           Greater Philadelphia Pain Society

Orthopedic Implants                            Johns Hopkins                                     May 1998

Tibial & Femoral Fractures                    Shriners Hospital                            May 1998

Complete Foot Care                             Orthopedic Foot & Ankle Society          June 1998

Swing Analysis                            Healthsouth                                          July 1998

The Management of Arthritis                   Searle & Company                              November 1998

Practical Spine Imaging – Myelopathy    American College of Spine Radiology  January 2001

Facet Blocks, Nerve Blocks, Diskectomy      Tampa, Florida

**PAGE SEVEN**

**ADDITIONAL COURSES (Continued)**

Spine Imaging - Anatomy,           American College of Spine Radiology     February 2001

Low Back Pain, Regenerated Facets,                  Tampa, Florida

Intervertebral Collapse

Intradiscal Electrothermal Therapy         Oratec Interventions, Inc.               May 2001

Shoulder Injuries                         Shriners Hospital                         May 2001

Managing Spasticity and                       Joseph Audette, M.D.                      June 2001

    Painful Spasms

The Renal Effects of NSAIDS and           Massachusetts General Hospital         July 2001

  Cox-2 Inhibitors                             (Leslie Fang, M.D.)

Conventional NSAIDS vs. Cox-2             Cleveland Clinic                           August 2001

           Specific Inhibitors

Evolving Trends in Understanding                Gary W Williams, M.D.                  April 2002

   Pain Management

Emerging Trends in Acute Pain and             T.J. Gan, M.D.                               May 2002

  Surgical Pain Management

Traumatic Fractures of the Lower                 Temple / Shriners                          May 2002

  Extremity

A New Direction in Osteoarthritis                 Case Western Reserve University    May 2002

           Therapy (audio case)                              School of Medicine

Intra-Articular Hyaluronans                    Western Reserve University              July 2002

Pain Management Trends                      National Association of Managed     October 2002

   Care Physicians

Treatment of Painful Peripheral             Duke University Medical Center       October 2002

   Neuropathies

Disability in the Workplace              University of Cincinnati &        October 16-18 2002

                                                      American Academy of Disability

                                                   Evaluating Physicians

**PAGE EIGHT**

**ADDITIONAL COURSES (Continued)**

Lower Back Pain – Use of Muscle

Relaxants                                   University of Wisconsin                    December 2002

Acute Musculoskeletal Pain                   Dannemiller Foundation                        April 2003

Lawful Prescribing Scheduled Drugs       Purdue University                  May 2003

THR/DVI//AVN                            Temple / Shriners Hospital                  May 2003

Current Concepts in Joint Temple/ Shriners                         May 2003

Reconstruction

Joint Implants & Hand Injuries              AEMC/Jefferson                           June 2003

Strength & Endurance Training              Medscape                                   June 2003

Steroid Injections – P.T.  In

Acute Shoulder Pain                            Medscape                                   June 2003

Quads & DJD Knee                              Medscape                                   June 2003

Fixation Options and Implant                    Albert Einstein                                     June 2003

Considerations in Total Hip Arthroplasty

Treatment of the Spasm-Pain-Spasm       University of Wisconsin                      June 2003

Cycle in Low Back Pain Patient:

Use of Muscle Relaxants

New Direction in the Treatment of            Good Samaritan Hospital                    July 2003

Musculoskeletal Pain

Minimizing Risks of Aspirin,

NSAIDS and Their Combination              Oxford Institute                                    July 2003

Clinical Advisory Meeting                      ENDO Pharmaceuticals    September 10-11, 2003

ACTIQ Consultants Meeting                     Cephalon                          October 17-19, 2003

Pain in the Back: Effective University of Wisconsin

Management of Chronic Low Back Pain    Medical School November 2003

**PAGE NINE**

**ADDITIONAL COURSES (Continued)**

Current Pain Management Practices         Ortho-McNeil Pharmaceutical February 17, 2004

Substance Abuse in Chronic                  Fission Communications                 March 3, 2004

Pain Management

Managing Fibromyalgia                 The Center for Health Care              March 2004

                                                Education

Bipolar Illness                                    University of Kentucky                  March 2004

Effective Pain Management                   Institute for Continuing Healthcare    March 2004

                                                Education

Case Studies in Pain Management         American Academy of Family          March 2004

For the Family Physician, Case #706         Physicians

Case Studies in Pain Management         American Academy of Family         March 2004

For the Family Physician, Case #687          Physicians

Sustained-release Opioids:

Pharmacokinetics, Tolerability                    University of Kentucky

And Efficacy                                                Medical Center                                March 2004

New Perspectives on the                            Dannemiller Foundation                  April 2004

Pharmacology of Opioids and

Their Use on Chronic Pain

Advances in Pain                                        Greater Philadelphia Pain Society   April 2004

Management

Disclosing Unanticipated                             Bayer Institute for Health Care

Outcomes and Medical Errors                     Communication                               May 2004

Trauma and Critical Care 2004                   Atlantic City Trauma Conference

Point/Counterpoint XXIII                              23rd Year                                        May 2004

ACL, Stress Fractures, Distal                    Temple Shriners Alumni Day Program   May 2004

Radius Fractures

PAGE TEN

**ADDITIONAL COURSES (Continued)**

Dynamic Options for Spinal                 Albert Einstein 4th Annual Alumni Day          June 2004

Stabilization

Update on 2004 National Drug               Mid Atlantic Pain Association Pain             June 2004

Control Strategy                                      Symposium

The Pain Report #6                                Dannemiller Foundation                              June 2004

Clinical Advisory Board              ENDO Pharmaceuticals                               June 2004

Acute Pain Treatment                            Postgraduate Institute

After Arthroplasty                                   for Medicine                                               June 2004

Urine Drug Testing                                 California Academy of

                                                               Family Physicians                                         July 2004

National Pain Forum                              Academy for Healthcare Education

                                                              Beth Israel Medical Center                         October 2004

Managing Chronic Pain

with Opioids                                           CME Consultants, Inc                                 January 2005

The Growing Armamentarium

For Acute Pain: Applying New               University of Medicine

Therapeutic Options                               Dentistry of New Jersey                            February 2005

Buprenorphine for Office-Based

Treatment of Opiate Dependent

Patients                                                  American Psychiatric Association             February 2005

Pain Symposium                                    Mid Atlantic Pain Association                    April 2005

Femoral Fractures                                  Temple Shriners Alumni Day                    May 2005

Trauma and Critical Care 2005              The American College of Surgeons          June 2005

Osteibiology: Bone Graft for

Orthopedic Application &

Retrograde Femoral Nailing:

Locking Plate Fixation                            Albert Einstein 5th Annual Alumni Day     June 2005

**PAGE ELEVEN**

**ADDITIONAL COURSES (Continued)**

A Focus on Neuropathic Pain                 Penn State                                        October 2005

2004/2005 Informed Risk

Management Update for

Pennsylvania Physicians                             InforMED                                           December 2005

2005-2006 InforMed Update

for Pennsylvania Physicians                        InforMed                                            April 2006

Pennsylvania Physician: Patient Safety

And Risk Management                                InforMed                                            April 2006

Physicians Recognition Award                   InforMed                                          April 2006

Options and Controversies in                     Temple Shriners

Early Knee Arthritis                                    Orthopedic Alumni                              May 2006

Neuropathic Pain: An Update on

Molecular Mechanisms and New

Pharmacological Interventions                   MediCom Worldwide                         May 2006

Current Concepts in Hip

Arthroscopy                                    Albert Einstein 6th Annual Alumni Day         June 2006

Optimal Management of                            Annenberg Center for

Osteoarthritis of the Knee                          Health Sciences                                 September 2006

Misuse, Abuse and Diversion of                Kadian Advisory Board                       October 2006

Prescription Opioid Drugs

                                                                   Academy for Healthcare

National Pain Forum 2006                         Education, Inc                                     October 2006

Role of Psychosocial Comorbidity          University of Rochester

In the Treatment of Chronic Pain              Medical Center January 2007 1.5 CME

Current & Emerging Therapies for

Opioid Bowel Dysfunction                       AHC Media, LLC                  January 2007      1 CME

Breakthrough Pain: Implications for

Clinical Practice                                        ABcomm, INC                      January 2007      1 CME

Challenges in Chronic Pain

Management: An up-date on                     Advance Knowledge in

Long-Acting Opioids                                 Healthcare                            March 2007        1 CME

**PAGE TWELVE**

**ADDITIONAL COURSES (Continued)**

Relating Central Sensitization and

Hyperalgesia to Opioid Pain

Management and Preemptive Analgesia   MediCom Worldwide      March 2007        1 CME

Evaluating Interdisciplinary and

Multidisciplinary Approaches to

Chronic Pain Management                        MediCom Worldwide        March 2007         1 CME

Pain Patients at Risk of Abuse and

Those with Comorbid

Psychopathology: A Guide to

Identification and Treatment                    MediCom Worldwide        March 2007         1 CME

Interpreting Clinical Trials:

Making Sense of the Science               Medical Education Resources     March 2007        1 CME

Novel Treatment Options for                    John Hopkins University

Noncancer Chronic Pain Conditions         School of Medicine            March 2007     1.5 CME

Current Topics & Problems in

Shoulder Surgery                                     Temple Shriners Alumni      April 2007         2 CME

Providing Responsible Opioid

Therapy for Effective Chronic

Pain Treatment                                        Kadian                                    May 2007         1 CME

Elbow Instability With & Without

Fracture, Use of a Medically Selected

Portal for ACL Reconstruction,

Alignment Implication for the

Arthritic Knee, Minimally

Invasive Lumbar Fusion, Etiology

& Treatment of Hip Pain in the               Albert Einstein

Young Adult                                           7th Annual Alumni Day            June 2007       5 CME

A Closer Look at Racial/Ethnic

Disparities in Pain Management             MediCom Worldwide              August 2007          1 CME

What Role Does Age Play in the

Management of Chronic Pain in

Adult Patients                                          MediCom Worldwide             August 2007        1 CME

**PAGE THIRTEEN**

**ADDITIONAL COURSES (Continued)**

Treating Chronic Pain in the

Shadow of Addiction                             MediCom Worldwide              August 2007           1 CME

Medical Therapy in Chronic

Nonmalignant Pain                               University of Kentucky             August 2007           1 CME

Balancing Cardiovascular Risks

and Gastrointestinal Outcomes in

NSAID Users                                 Rush University Medical Center       June 2007       1 CME

Flector Patch                                        Alpharma Pharmaceuticals      November 2007  1 CME

Pain Management Regional

Advisory Board                                  EHC Communications             November 2007  1 CME

Chronic Pain, Addiction and                 Dannemiller Memorial

the Law                                                 Educational Foundation          November 2007  1 CME

Myths and Facts: A Case-Based

Approach to Identifying Appropriate

Patients for Non-Steroidal

Anti-Inflammatories                              Purdue University                     December 2007  1 CME

A New Approach to the

Treatment of Muscle Spasm                SciMedica Group (amrix)          January 2008

Patient & Clinician: Mutual

Shareholders in the Treatment

Of Chronic Pain                                   MediCom Worldwide, Inc            February 2008    1 CME

Neuropathic Pain Syndromes: New      American Academy of

Localized Therapeutic Options             Pain Management                    February 2008     1 CME

Chronic Pain, Addiction and the           Dannemiller Memorial

Law                                                       Educational Foundation             February 2008     1 CME

Chronic Pain as a Chronic Disease:

The Role of Long-Acting Opioids in

Disease Management                            John Hopkins Medicine            February 2008   1.5 CME

A Case-Based Approach to the

Management of Diabetic Peripheral

Neuropathic Pain                                  John Hopkins Medicine             February 2008     1 CME

**PAGE FOURTEEN**

**ADDITIONAL COURSES (Continued)**

Therapeutic Management of

Fibromyalgia, Diabetic Peripheral

Beuropathic Pain and Low Back

Pain: A Report from the Cases and

Conversations                                      John Hopkins Medicine            February 2008        1 CME

Opioid Risk Managmenet:

Unmet Needs, Risk Assessment and

Emerging Strategies                             John Hopkins Medicine           February 2008     1.5 CME

Improving Outcomes in Patients

With Chronic Pain: Tailoring

Therapy for Persistent and

Breakthrough Pain                               John Hopkins Medicine           February 2008        1 CME

Mechanism of Action of

Hyaluronic Acid in

Isteoarthritis: The Link

Between Basic Science and                Medical Education

Clinical Application                             Resources, Inc                          March 2008             1 CME

Balancing Cardiovascular Risks

And Gastrointestinal Outcomes           Rush University

In NSAID Users- Special Report         Medical Center                        June 2008                1 CME

A Targeted Approach to Acute Pain

Management Associated with

Minor Sprains, Strains, Contusions      Alpharma Pharmaceuticals     May 2008                1 CME

Ethical Issues in the Treatment

Of Chronic Non-Malignant Pain:         The American Academy

A Focus on the Legal Side                   of Pain Management              May 2008                1 CME

The Expanding Role of Allograft

And Bone Graft Substitutes in the

Surgical Treatment of Spinal

Disorders & Subtrochantric

Fractures: Optimizing Results             Abington Memorial Hospital      May 2008              3 CME

A Multidisciplinary Approach to

the Medical Management of Sleep,

Chronic Pain and Driving                    Medicom Worldwide, Inc            June 2008              1 CME

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**ADDITIONAL COURSES (Continued)**

Pain Medicine and Risk

Management: The New                    John Hopkins University

Balancing Act                                   School of Medicine                         May 2008             1 CME

Myths and Facts: A Case-Based

Approach to Identifying

Appropriate Patients for

Nonsteroidal Anti-inflammatory       John Hopkins University

Drugs                                               School of Medicine                          May 2008             1 CME

MEDA Rountable                    MEDA Pharmaceuticals                  June 26, 2008

Reducing Risk: Practical

Strategies for Prescribing

Analgesics                                       Johns Hopkins Medicine                October 2008        1 CME

Update-Patient Safety & Risk

Management                              InforMed     October 2008          12 CME

Innovations in Orthopaedics:

New Tricks for Old Dogs          American College of Surgeons    November 2008     18.5 CME

Joint Reconstruction and Arthroscopy      Temple Shriners Alumni Day                May 15, 2009

Pelvis and Spine Topics                       Temple Shriners Alumni Day                  May 15, 2009

Practice Management in Contemporary   Temple Shriners Alumni Day                   May 15, 2009

Orthopaedics

Orthopaedics in the Military and Abroad    Temple Shriners Alumni Day                  May 15, 2009

Nucynta Speaker Training Meeting          Philadelphia, PA                                     May 30, 2009

Neuroimaging: Interpreting

Addiction                                          MediCom Worldwide                    June 2009             1 CME

 When Should Opioids Be

Discontinue? Assessing

Aberrant Medication-Use

Behaviors in Patients with

Chronic Pain                                   MediCom Worldwide                     June 2009              1 CME

Appropriate Candidates

For Opioid Therapy                        MediCom Worldwide                      June 2009               1 CME

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**ADDITIONAL COURSES (Continued)**

Department of Orthopaedic

Surgery 9th Annual Alumni Day    Albert Einstein Medical Center      June 2009          4 CME

Appropriate Prescribing of

Opioids and Associated Risk           American Academy of

Minimization                                    Pain Management                      July 2009             1 CME

Update on Treatment Options in

Neuropathic Pain with a Focus on   American Academy of

Interventional Medicine                    Pain Management                      July 2009             1 CME

Opioid Analgesia in Chronic

Pain: Balancing Risk and Benefits   Johns Hopkins Medicine           October 2009       1 CME

Clinical Implications of the

Overlapping Neurobiology of

Pain and Depression                          John Hopkins Medicine            October 2009    1 CME

Diagnosis and Management of

Fibromyalgia: A Report from the

Cases & Conversations Workshop    Johns Hopkins Medicine          November 2009     1 CME

Pain Management In Older               Postgraduate Institute              October 2010      1 CME

Adults: Clinical Approaches              for Medicine

to a Complex Problem

Patient Safety Update: Patient          InforMed                               December 2010    12 CME

Safety/Risk Management

Pharmacologic Therapy for               American Geriatrics Society      May 2010          1 CME

Persistent Pain in Older Persons

Prescriber Knowledge

Assessment    Cephalon REMS Program October 2011

An Intensive Review of Pain

 Management- 2012 Edition          Dannemiller                     December 2012     52 CME

2012-2013 Pennsylvania Patient

Safety Update                            Informed                            December 2012     13 CME

Pennsylvania Patient Safety Update Informed October 2014 13CME

Hypertension: Strategies to Improve Network for CME October 2014 10 CME

Outcomes

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**ADDITIONAL COURSES (Continued)**

Prescription Opioids: Risk Network for CME

Management & Strategies for Safe Use October 2014 15 CME

Cancer Screening Network for CME October 2014 10 CME

Provant Regenesis September 2015 1 CME

Addiction Treatment Greater Philadelphia Pain Society January 2016 1 CME

Medical Marijuana & NET CE February 2016 1 CME

Other Cannabinoids

Ischemic Stroke NET CE February 2016 10 CME

Post Traumatic Stress Disorder NET CE February 2016 15 CME

Strengthening Your Pain WEB May 2016 2 CME

Management Arsenal

Recognizing & Reporting Child Informed Inc. August 2016 14 CME

Abuse in PA

Compendium of Patient Safety & PA Medical Society December 2016 1 CME

Risk Management Strategies

Termination of Physician-Patient Norcal December 2016 1 CME

Relationship

Don’t Fumble the Hand-Off Norcal December 2016 1 CME

Managing the Risks of Using Norcal December 2016 1 CME

HER Efficiency Tools

Addressing the Challenges Pernix January 2017 2 hours

In Chronic Pain Management

Central Sensitization Lecture December 2017 2 CME

Medical Cannabis—Clinical University of the Sciences March 2018 4 CME

Considerations and Dispensing in PA

Medical Marijuana vs Opioids CNN Report April 2018 1 CME

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**ADDITIONAL COURSES (Continued)**

Belbuca for Chronic Pain Lecture May, 2018 1 CME

Medical Marijuana Time Magazine May, 2018 2 CME

Optimizing Opioid Safety and Efficacy Net CE May 2018 15 CME

Irritable Bowel Syndrome Net CE May, 2018 10 CME

Child Abuse Identification

And Reporting Net CE May, 2018 3 CME

Pain Mgmt & Opioid Prescribing Norcal Mutual June, 2018 1 CME

Keeping Patients Safe

Diagnostic Errors in Radiology: Norcal Mutual June, 2018 1 CME

A Risk Management Perspective

Recognizing and Reporting Child Abuse in PA

Best Practices for Opioid Prescribing in Chronic Pain

Improving Patient Safety and Medical Liability Informed October, 2018 16 CME

Opioid Treatment Challenges Youssef Josephson, DO March, 2019

Therapies for Managing the Complexities

Misdiagnosis of Acute Spinal Cord and Cauda

Equina Compression in Patients Presenting

With Back Pain Norcal Mutual June, 2019 1 CME

Communication Challenges in Primary

Care Norcal Mutual June, 2019 1 CME

Adverse Medical Events, Second Victim Norcal Group July, 2019 1 CME

And Litigation Stress

Rethink Relief: Belbuca for the Treatment of Patients with

Chronic Pain August, 2019

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**ADDITIONAL COURSES (Continued)**

PPS Navigating Workers’ Compensation for Medical

Practitioners September, 2019 1 CME

REVISED 8/2019