

# ALAN P. MOELLEKEN, M.D.

## EDUCATION

1983-1987	University of Pennsylvania School of Medicine	Philadelphia, PA
1979-1983	University at Albany, State University of New York	Albany, NY

## BOARD CERTIFICATION AND LICENSURE

California Medical Board: License #G68712  
Board Certified, American Board, Orthopedic Surgery  
Diplomate, National Board of Medical Examiners

## PROFESSIONAL TRAINING

1993-1994	New York University <i>Fellowship in Spinal Surgery</i> <i>Combined Neurological Surgery, Orthopedic Surgery</i>	New York, NY
1989-1993	University of California, Los Angeles <i>Residency in Orthopedic Surgery</i>	Los Angeles, CA
1988-1989	University of California, Los Angeles <i>Internship in Surgery</i>	Los Angeles, CA

## ADDITIONAL PROFESSIONAL EXPERIENCE

1994-Present	The Spine and Orthopedic Center <i>Spine and Orthopedic Surgeon</i>	Santa Barbara, CA
1993-1994	Bellevue Hospital Medical Center <i>Attending Physician in Orthopedic &amp; Neurosurgery</i>	New York, NY

## COMMUNITY ACTIVITIES, HONORS AND AWARDS

1983	University at Albany, State University of New York <i>Graduated First in Class of 2,338; 4.0 GPA</i>	Albany, NY
1995-Present	Monthly Santa Barbara Spine Conference <i>Chairman &amp; Coordinator</i>	Santa Barbara, CA
2010	Becker's Orthopedic and Spine Review <i>Rated as one of the 50 Best Spine Specialists in America</i>	
2011	Becker's Orthopedic and Spine Review <i>Rated as one of the 100 Best Spine Specialists in America</i>	
2012	Becker's Orthopedic and Spine Review <i>Rated as one of 208 Spine Surgeons &amp; Specialists to Know</i>	
2012	Castle Connolly Medical Ltd. <i>Included in list of Top Doctors: Southern California</i>	

2013	Becker's Spine Review <i>Spine Surgeon Leaders to Know</i>
2014	Becker's Spine Review <i>Spine Surgeons to Know 2014</i>
2017	Alan Moelleken, MD was included on the 2017 Southern California <i>Super Doctors</i> ® list

#### PROFESSIONAL MEMBERSHIPS

---

American Medical Association  
California Medical Association  
Santa Barbara County Medical Association  
North American Spine Society  
American Academy of Orthopedic Surgeons

#### ATTENDING STAFF

---

Santa Barbara Cottage Hospital  
Goleta Valley Community Hospital  
Rehabilitation Institute of Santa Barbara  
Carrillo Surgery Center  
Central Valley Surgery Center  
Bakersfield Heart Hospital  
Bakersfield Mercy Hospital

#### PUBLICATIONS

---

Belfort M, Moelleken A, Maley F. Purification and Properties of the Phage T4 Thymidylate Synthetase Produced by the Cloned Gene in an Amplification Vector. *J Biological Chemistry* 1983; 258 (3): 2045-2051.

Amplification of the E. coli and Phage T4 Thymidylate Synthetase Genes and Characterization of their products. *Proceedings of the Thirteenth Annual New York State Health Department Birth Defects Symposium*, November 15-16, 1982. Albany, N.Y.

Moelleken A. in Recombinant DNA and Medical Genetics. Anne Messer, Ian H. Porter, ed. New York: Academic Press, 1983. p. 204f.

Howard M, Moelleken A, Dawson E. An Anterior Muscle Sparing approach to the Spine. *Western Orthopedic Society*. September 1991.

Cohen C, Cuckler J, Moelleken A, Nazar E, Ducheyne P. The Comparative Initial Stability of Cemented and Cementless Acetabular Prostheses. *The Transactions of the 15<sup>th</sup> meeting of the Society for biomaterials*. Orlando, Florida, 1989.

Moelleken A, Gokaslan Z, Cooper P. in The Practice of Neurosurgery. Iatrogenic Deformities of the Spine. Williams & Wilkins, 1996.

Sava J, Moelleken A, Waxman K. Cardiac Arrest Caused By Reperfusion Injury Following Lumbar Paraspinal Compartment Syndrome. *Journal of Trauma* 1998; 46:1.

Moelleken A. Implantable Direct Current Stimulation of Cervical Spine Fusion in a Patient with Hadju-Cheney Syndrome. *9<sup>th</sup> International Meeting on Advanced Spine Techniques*, Montreux, Switzerland. May 23-25, 2002.

Moelleken A, Nazar E, Cuckler J, Ducheyne P. Optimization of the Effect of Centrifugation on the Strength of PMMA: Comparison of the Effects of Fracture Toughness and Fatigue Resistance. 35<sup>th</sup> Annual Meeting, Orthopedic Research Society.

#### ARTICLES & CITATIONS

---

- |      |   |
|------|---|
| 2/11 | Harrison (2011, February 24). Top Surgeons – Sponsored List. <i>ADR Support: Five Levels of Decision Support for ADR Seekers</i> . Retrieved September 15, 2011, from <a href="http://www.adrsupport.org/forums/f50/top-surgeons-sponsored-list-11011">http://www.adrsupport.org/forums/f50/top-surgeons-sponsored-list-11011</a> . |
|------|---|

#### COURESES

---

- |       |                               |                   |
|-------|-------------------------------|-------------------|
| 5/08  | Synthes Spine ProDisc-C Forum | Los Angeles, CA   |
| 10/11 | Synthes Spine ProDisc-L Forum | San Francisco, CA |

#### STUDIES

---

- |           |   |
|-----------|---|
| 4/08-9/03 | Participant in multi-center FDA-controlled study (Synthes Spine: Clinical Study of the SynCage) comparing Synthes “SynCage” to BAK cages in lumbar fusion surgery |
|-----------|---|

#### LECTURES, PRESENTATIONS AND EXHIBITS

---

- |       |  |
|-------|--|
| 03/93 | COMPRESSION NEUROPATHY. UCLA Medical Center. Alan Moelleken, M.D.  |
| 02/95 | TREATMENTS FOR COMMON SPINE PROBLEMS. Santa Barbara Cottage Hospital. Alan Moelleken, M.D.                                     |
| 02/96 | SCOLIOSIS FOR THE PEDIATRICIAN. Santa Barbara County Pediatric Society. Alan Moelleken, M.D. (by invitation).                  |
| 04/95 | SPINE & DIAGNOSTIC IMAGING OF THE SPINE. Channel Cities District Radiology Society. Alan Moelleken, M.D. (by invitation).      |
| 05/95 | NECK PAIN. Santa Barbara Continuing Education Course for Primary Care Physicians. Alan Moelleken, M.D. (by invitation)         |
| 05/95 | THE SPINE: ESSENTIAL FEATURES OF SPINE X-RAYS. Channel Cities District Radiology Society. Alan Moelleken, M.D. (by invitation) |
| 06/96 | SPINE TRAUMA: NON-SURGICAL & SURGICAL CONSIDERATIONS. Santa Barbara Cottage Hospital. Alan Moelleken, M.D. (by invitation)     |
| 03/97 | INSTRUCTOR, SYNTHES SPINE INSTRUMENTATION COURSE. Marina Del Rey. Alan Moelleken, M.D. (by invitation)                         |
| 03/97 | TECHNIQUES IN ANTERIOR SPINAL INSTRUMENTATION. Marina Del Rey, California. Alan Moelleken, M.D. (by invitation)                |
| 02/97 | SCOLIOSIS. UC Santa Barbara Continuing Education Program. Alan Moelleken, M.D.   |
| 01/02 | UPPER MOTOR NEURON LESIONS. Santa Barbara Cottage Hospital. Andrew Duncan, PA-C, Alan Moelleken, M.D.                          |
| 02/92 | ACROOSTEOLYSIS. UCLA Medical Center. Alan Moelleken, M.D.  |
| 03/02 | INTRADISCAL MINIMALLY INVASIVE PROCEDURE. St. Francis Medical Center. Kathleen   |

Abbott, M.D., Alan Moelleken, M.D.

04/02	CERVICAL STENOSIS. Santa Barbara Cottage Hospital, Alan Moelleken, M.D.
04/02	SPINE TUMORS. St. Francis Medical Center. Alan Moelleken, M.D.
05/02	SCHEUERMANN'S KYPHOSIS. Santa Barbara Cottage Hospital. Alan Moelleken, M.D.
05/02	SPINE INJECTIONS. Santa Barbara Cottage Hospital. Alan Moelleken, M.D.
06/02	SPINE INJECTIONS. Santa Barbara Cottage Hospital. Alan Moelleken, M.D.
06/02	COCCYX/SACRAL FRACTURES. St. Francis Medical Center. Alan Moelleken, M.D.
07/02	CONSERVATIVE BACK & NECK TREATMENT/SPINE PHYSICAL THERAPY. Santa Barbara Cottage Hospital. Tara Sweeney, P.T., Alan Moelleken, M.D.
07/02	FAILED LUMBAR REHABILITATION & CHRONIC LOWER BACK PAIN. St. Francis Medical Center. Ryan Nakasane, D.C., Alan Moelleken, M.D.
08/02	SCOLIOSIS, PHYSICAL THERAPY OF SPINE DISORDERS. Santa Barbara Cottage Hospital. Marc Reisman, P.T., Alan Moelleken, M.D.
08/02	NEUROFIBRAMATOSIS & KYPHOSCOLIOSIS. St. Francis Medical Center. Alan Moelleken, M.D.
09/02	REVISION CERVICAL SPINE SURGERY. Santa Barbara Cottage Hospital. Alan Moelleken, M.D.
09/02	SPINE FUSIONS. St. Francis Medical Center. Alan Moelleken, M.D.
10/02	MICROSURGERY/LUMBAR REHABILITATION. Santa Barbara Cottage Hospital. Richard Berkman, M.D., Alan Moelleken, M.D.
10/02	SCOLIOSIS: DIAGNOSIS & TREATMENT. National Scoliosis Foundation, Santa Barbara. Alan Moelleken, M.D.
11/02	PHYSICAL THERAPY FOR SPINE PATHOLOGY. St. Francis Medical Center. Christi Erickson, P.T., Alan Moelleken, M.D.
12/02	SPINE INJECTIONS. St. Francis Medical Center. Heather Horgan, R.N., Alan Moelleken, M.D.
12/02	NEUROLOGIC INVOLVEMENT IN SPINE DISORDERS. Santa Barbara Cottage Hospital. Tom Kennedy, M.D., Alan Moelleken, M.D.
02/03	PHYSICAL THERAPY FOR SPINAL SURGERY. St. Francis Medical Center. Marsha McIntyre, P.T., Alan Moelleken, M.D.
03/03	FAILED SPINE SURGERY. Santa Barbara Cottage Hospital. Alan Moelleken, M.D.
04/03	SPINE FRACTURES. Santa Barbara Cottage Hospital. Alan Moelleken, M.D.
06/03	ACUPUNCTURE FOR SPINE PROBLEMS. Santa Barbara Cottage Hospital. Mary Thigold, L.Ac, Alan Moelleken, M.D.

07/03	CERVICAL SPONDYLOSIS. Santa Barbara Surgery Center. Alan Moelleken, M.D.
08/03	APPLICATION OF LASER TECHNOLOGY IN SPINAL PATHOLOGY. Santa Barbara Surgery Center. Meghan Meliziano, P.T., Alan Moelleken, M.D.
09/03	DEGENERATIVE SPINE CONDITIONS. Santa Barbara Cottage Hospital. Alan Moelleken, M.D.
09/03	HERNIATED LUMBAR DISCS: SURGICAL INDICATIONS. Alan Moelleken, M.D.
10/03	SPINE INJECTIONS, RHIZOTOMY & CAUDA EQUINA SYNDROME. Santa Barbara Cottage Hospital. Alan Moelleken, M.D.
11/03	IMPLANTS IN SPINE SURGERY. Santa Barbara Cottage Hospital. Alan Moelleken, M.D.
12/03	CONSERVATIVE CARE OF THE SPINE FOR SPONDYLOLISTHESIS. Santa Barbara Surgery Center. Alan Moelleken, M.D.
03/04	ADDICTION MEDICINE AND SPINE DISORDERS. Santa Barbara Cottage Hospital. Joseph Frawley, M.D., Alan Moelleken, M.D.
04/04	FOOT DROP AND NEUROLOGICAL DISORDERS. St. Francis Medical Center. Alan Moelleken, M.D.
07/04	CONSERVATIVE CARE FOR HERNIATED CERVIAL DISCS. Santa Barbara Cottage Hospital. Alan Moelleken, M.D.
10/04	SPINE FUSIONS AND KYPHOPLASTY. Santa Barbara Cottage Hospital. Alan Moelleken, M.D.
11/04	OSTEOPOROSIS: DIAGNOSIS AND TREATMENT. Santa Barbara Cottage Hospital. Alan Moelleken, M.D.
03/05	DEGENERATIVE DISC DISEASE OF THE LUMBAR SPINE. Santa Barbara Cottage Hospital. Alan Moelleken, M.D.
04/05	SPINE FUSIONS. Santa Barbara Cottage Hospital. Ken Nisbet, PA-C, Alan Moelleken, M.D.
05/05	CERVICAL STENOSIS. Santa Barbara Cottage Hospital. Alan Moelleken, M.D.
06/05	PERIPHERAL NEUROPATHY & SPINAL STENOSIS. Santa Barbara Cottage Hospital. Alan Moelleken, M.D.
07/05	SPINE TUMORS. Santa Barbara Cottage Hospital. Ken Nisbet, PA-C, Alan Moelleken, M.D.
10/05	RADIOLOGY OF SPINE: DIAGNOSIS. Santa Barbara Cottage Hospital. Sonja Moelleken, M.D., Alan Moelleken, M.D.
11/05	PSYCHOLOGICAL ISSUES IN CHRONIC LOW BACK PAIN PATIENTS; ROLE OF NEW DISC REPLACEMENT SURGERY. Santa Barbara Cottage Hospital. Alan Moelleken, M.D.
10/06	DIAGNOSIS & TREATMENT OF FACET DISEASE IN THE CERVICAL SPINE. Santa Barbara Cottage Hospital. Alan Moelleken, M.D.

12/06	AUTOFUSION & SPONTANEOUS FUSIONS IN SPINE TRAUMA AND DOD. Santa Barbara Cottage Hospital. Alan Moelleken, M.D.
01/07	DIFFERENTIAL DIAGNOSIS OF RADIATING LEG PAIN. Santa Barbara Cottage Hospital. Alan Moelleken, M.D.
02/07	NONSURGICAL SPINE CARE: NEW TECHNOLOGY. Santa Barbara Cottage Hospital. Alan Moelleken, M.D.
04/07	PROGRESSIVE SCOLIOSIS IN ADULTHOOD. Santa Barbara Cottage Hospital. Ken Nisbet, PA-C, Alan Moelleken, M.D.
05/07	LUMBAR SPONDYLOLISTHESIS. Santa Barbara Cottage Hospital. David Davis, PA-C, Alan Moelleken, M.D.
06/07	MUSCULAR DYSTROPHY AND THE SPINE. Santa Barbara Cottage Hospital. Ken Nisbet, PA-C, Alan Moelleken, M.D.
07/07	MINIMALLY INVASIVE SPINE TREATMENT. Santa Barbara Cottage Hospital. Robert Wood, M.D., Alan Moelleken, M.D.
09/07	CERVICAL MYELOPATHY. Santa Barbara Cottage Hospital. Alan Moelleken, M.D.
11/07	RADIOLOGY OF COMMON SPINE DISORDERS. Santa Barbara Cottage Hospital. Sonja Moelleken, M.D., Alan Moelleken, M.D.
12/07	CONSERVATIVE TREATMENT OF LOWER BACK PAIN. Santa Barbara Cottage Hospital. Ryan Nakasone. D.C., Alan Moelleken, M.D.
01/08	NEUROPHYSIOLOGIC MONITORING OF SPINE PROBLEMS. Santa Barbara Cottage Hospital. Philip Delio, M.D., Alan Moelleken, M.D.
03/08	LUMBAR SPRAIN/STRAIN. Santa Barbara Cottage Hospital. Boris Tapia, Alan Moelleken, M.D.
04/08	SAFETY OF LUMBAR FUSION OF THE ELDERLY. Santa Barbara Cottage Hospital. David Davis, PA-C, Alan Moelleken, M.D.
05/08	POLYTRAUMA & CAUDA EQUINA. Santa Barbara Cottage Hospital. Ken Nisbet, PA-C, Alan Moelleken, M.D.
07/08	NEUROPATHIC PAIN. Santa Barbara Cottage Hospital. David Davis, PA-C, Alan Moelleken, M.D.
08/08	CONTRADICTIONS TO SPINAL MANIPULATION. Santa Barbara Cottage Hospital. John Michalak, D.C., Alan Moelleken, M.D.
11/08	POST SURGICAL BRACING-CERVICAL. Santa Barbara Cottage Hospital. David Davis, PA-C., Alan Moelleken, M.D.
01/09	THORACIC OUTLOOK SYNDROME. Santa Barbara Cottage Hospital. Ken Nisbet, PA-C.

Alan Moelleken, M.D.

- 02/09 DIFFERENTIAL DIAGNOSIS OF LUMBAR RADICULOPATHY. Santa Barbara Cottage Hospital. Alan Moelleken, M.D.
- 03/09 DOUBLE CRUSH SYNDROME. Santa Barbara Cottage Hospital. David Davis, PA-C, Alan Moelleken, M.D.
- 04/09 PHARMACOLOGICAL APPROACH TO SPINAL CORD INJURIES. Santa Barbara Cottage Hospital. Jessica Habeck, PA-C. Alan Moelleken, M.D.
- 06/09 THORACIC/LUMBAR FRACTURES. Santa Barbara Cottage Hospital. Ken Nisbet, PA-C, Alan Moelleken, M.D.
- 09/09 PERIPHERAL NERVOUS SYSTEM VS CENTRAL NERVOUS SYSTEM. Santa Barbara Cottage Hospital. Lisa Mendez, PA-C, Alan Moelleken, M.D.
- 10/09 VERTEBROPLASTY VS KYPHOPLASTY., Santa Barbara Cottage Hospital. Jesse Jacobs, PA-C, Alan Moelleken, M.D.
- 11/09 FACET HYPERTROPHY. Santa Barbara Cottage Hospital. Jessica Habeck, PA-C, Alan Moelleken, M.D.
- 02/10 DISKITIS. Santa Barbara Cottage Hospital. Ken Nisbet, PA-C, Alan Moelleken, M.D.
- 03/10 FRACTURES. Santa Barbara Cottage Hospital. Dave Davis, PA-C, Alan Moelleken, M.D.
- 04/10 SPRAINS/STRAINS OF CERVICAL & LUMBAR SPINES. Santa Barbara Cottage Hospital. Jesse Jacobs, PA-C, MSPAS, Alan Moelleken, M.D.
- 05/10 THORACIC DISC HERNIATION. Santa Barbara Cottage Hospital. Jessica Habeck, PA-C, Alan Moelleken, M.D.
- 09/10 ORTHOPEDIC TREATMENT MODALITIES. Santa Barbara Cottage Hospital. Dave Davis, PA-C, Alan Moelleken, M.D.
- 11/10 SPONDYLOLYSIS & SPONDYLOLITHES. Santa Barbara Cottage Hospital. Jennifer Lewis, PA-C, Alan Moelleken, M.D.
- 12/10 OUTPATIENT SPINE SURGERY. Santa Barbara Cottage Hospital. Jessica Habeck, PA-C, Alan Moelleken, M.D.
- 05/11 ADVERSE EFFECTS & COMPLICATIONS OF COMMON MEDICATIONS USED IN SPINE/ORTHOPEDICS. Santa Barbara Cottage Hospital. Darren Richards, PA-C, MSPAS, Alan Moelleken, M.D.
- 06/11 EVALUATION & TREATMENT OF BULLETS IN THE SPINE. Santa Barbara Cottage Hospital. Jesse Jacobs, PA-C, MSPAS, Alan Moelleken, M.D.
- 07/11 ADJACENT SEGMENT DISEASE. Santa Barbara Cottage Hospital. Jessica Habeck, PA-C, Alan Moelleken, M.D.
- 08/11 HAND TRAUMA. Santa Barbara Cottage Hospital. Dave Davis, PA-C, Alan Moelleken, M.D.
- 09/11 SI JOINT DYSFUNCTION. Santa Barbara Cottage Hospital. Matthew Ebling, PA-C, MSPAS, Alan

Moelleken, M.D.

- 11/11 DISC HERNIATIONS. Santa Barbara Cottage Hospital. Ken Nisbet, PA-C, MSPAS, Alan Moelleken, M.D.
- 01/12 DIFFERENTIATION BETWEEN SHOULDER VERSUS NECK PATHOLOGY. Santa Barbara Cottage Hospital, Darren Richards, PA-C, MSPAS, Alan Moelleken, M.D.
- 03/12 NAME THAT LESION: LOWER LIMB INJURIES MASQUERADING AS LUMBAR RADICULOPATHY. Santa Barbara Cottage Hospital. Parish Vaidya, M.D., James Kinchsular, D.P.M., Jessica Habeck, PA-C, Alan Moelleken, M.D.
- 04/12 DISCOGENIC PAIN. Santa Barbara Cottage Hospital. Jesse Jacobs, PA-C, MSPAS, Alan Moelleken, M.D.
- 05/12 COMPARTMENT SYNDROME. Santa Barbara Cottage Hospital. Mitchell Fallon, PA-C, Alan Moelleken, M.D.
- 06/12 50-YEAR-OLD MALE WITH CHIEF COMPLAINT OF NECK AND BILATERAL UPPER EXTREMITIES TIMES 20 YEARS. Santa Barbara Cottage Hospital. Matthew Ebling, PA-C, MSPAS, Alan Moelleken, M.D.
- 07/12 64-YEAR-OLD MALE WITH LOW BACK AND BILATERAL HIP PAIN FOR 10 MONTHS. Santa Barbara Cottage Hospital. Josie Kozloff, PA-C, Alan Moelleken, M.D.
- 09/12 50-YEAR-OLD FEMALE WITH CHIEF COMPLAINT OF LOW BACK PAIN AND BILATERAL LEG SYMPTOMS TIMES 19 YEARS. Santa Barbara Cottage Hospital. Kenneth Nisbet, PA-C, MSPAS, Alan Moelleken, M.D.
- 10/12 66-YEAR-OLD MALE WITH CHIEF COMPLAINT OF FEVER, CONFUSION, AND GENERAL WEAKNESS. Santa Barbara Cottage Hospital. Darren Richards, PA-C, MSPAS, Alan Moelleken, M.D.
- 11/12 56-YEAR-OLD FEMALE WITH CHRONIC LOW BACK PAIN AND AN ACUTE COMPRESSION FRACTURE. Santa Barbara Cottage Hospital. Jesse Jacobs, PA-C, MSPAS, Alan Moelleken, M.D.
- 12/12 77-YEAR-OLD FEMALE WITH NECK PAIN FOLLOWING SLIP AND FALL. Santa Barbara Cottage Hospital. Matthew Ebling, PA-C, MSPAS, Alan Moelleken, M.D.
- 02/13 COMMON SPINE AND ORTHOPEDIC INJURIES IN ELITE ATHLETES. Santa Barbara Cottage Hospital. Ken Nisbet, PA-C, MSPAS, Alan Moelleken, M.D.
- 03/13 55-YEAR-OLD-MALE WITH CHIEF COMPLAINT OF LEFT LEG PAIN FOR 3 YEARS. Santa Barbara Cottage Hospital. Jesse Jacobs, PA-C, MSPAS, Alan Moelleken, M.D.
- 06/13 46-YEAR-OLD MALE WITH LOW BACK PAIN TIMES MULTIPLE YEARS. Santa Barbara Cottage Hospital. Darren Richards, PA-C, MSPAS, Alan Moelleken, M.D.
- 08/13 18-YEAR-OLD FEMALE WITH NECK AND UPPER BACK PAIN. Santa Barbara Cottage Hospital. Jesse Jacobs, PA-C, MSPAS, Alan Moelleken, M.D.
- 10/13 65-YEAR-OLD MALE WITH PROGRESSIVE WEAKNESS INTO THE POWER EXTREMITIES. Santa



Barbara Cottage Hospital. Ken Nisbet, PA-C, MSPAS, Alan Moelleken, M.D.

- 01/14      COMPARISON OF SURGICAL OPTIONS FOR 42-YEAR-OLD FEMALE WITH CERVICAL DEGENERATIVE DISC DISEASE. Santa Barbara Cottage Hospital. Kevin Groh, PA-C, MSPAS, Alan Moelleken, M.D.
- 03/14      69-YEAR-OLD WOMAN WITH LOW BACK PAIN AND BILATERAL LEG SYMPTOMS FOR FOUR MONTHS. Santa Barbara Cottage Hospital. Jesse Jacobs, PA-C, MSPAS, Alan Moelleken, M.D.
- 6/14        63-YEAR-OLD WOMAN WITH ACUTE ONSET OF BILATERAL PARAPARESIS. Santa Barbara Cottage Hospital. Victoria Lindsay, PA-C, MMS, Alan Moelleken, M.D.
- 10/14      46-YEAR-OLD FEMALE WITH LOW BACK PAIN AND LEFT BUTTOCK PAIN. Santa Barbara Cottage Hospital. Greg Stevens, PA-C, MPA, Alan Moelleken, M.D.
- 05/15      PRESENTATION OF LUMBAR FUSION WITH AND WITHOUT INSTRUMENTATION. Santa Barbara Cottage Hospital. Nathan, Allen, PA-C, MSPAS, Alan Moelleken, M.D.
- 12/15      OPERATIVE VERSUS NON-OPERATIVE TREATMENT FOR LUMBAR RADICULOPATHY FOCUS ON SPORT STUDY. Santa Barbara Cottage Hospital. Kevin Groh, PA-C, MSPAS, Alan Moelleken, M.D.
- 5/16        MANAGEMENT OF FLATBACK AND RELATED KYPHOTIC DECOMPENSATION SYNDROMES / SPINAL CORD STIMULATION VERSUS REPEATED LUMBOSACRAL SPINE SURGERY FOR CHRONIC PAIN: A RANDOMIZED, CONTROLLED TRIAL. Santa Barbara Cottage Hospital. Victoria Lindsay, PA-C, MMS, Jesse Jacobs, PA-C, MSPAS, Alan Moelleken, M.D.
- 12/16      EXPANDING APPLICATIONS OF THE SUBCHONDROPLASTY PROCEDURE FOR THE TREATMENT OF BONE MARROW. Santa Barbara Cottage Hospital. Alexandra DeWulf, PA-C, MSPAS, Alan Moelleken, M.D.