

ALAN P. MOELLEKEN, MD

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
 Qualified Medical Evaluator (QME)
 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 & 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 & 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>	
2011-2023	Castle Connolly Medical Ltd. <i>Included in list of Top Doctors: Southern California</i>	
2012	Becker's Orthopedic and Spine Review <i>Rated as one of 208 Spine Surgeons & Specialists to Know</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>
2017-2023	Alan Moelleken, MD was included on the 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
Carrillo Surgery Center
Central Valley Surgery Center

CURRENT ACADEMIC APPOINTMENTS

Pacific Northwest University of Health Sciences, *Adjunct Clinical Associate Professor*
Yakima, WA

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 15th 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. *9th 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. 35th Annual Meeting, Orthopedic Research Society.

ARTICLES & CITATIONS

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

COURSES

May 2008	Synthes Spine ProDisc-C Forum	Los Angeles, CA
Oct 2011	Synthes Spine ProDisc-L Forum	San Francisco, CA

STUDIES

Oct 2008- Sep 2003	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

Mar 1993	COMPRESSION NEUROPATHY. UCLA Medical Center. Alan Moelleken, MD
Feb 1995	TREATMENTS FOR COMMON SPINE PROBLEMS. Santa Barbara Cottage Hospital. Alan Moelleken, MD
Feb 1996	SCOLIOSIS FOR THE PEDIATRICIAN. Santa Barbara County Pediatric Society. Alan Moelleken, MD (by invitation).
Apr 1995	SPINE & DIAGNOSTIC IMAGING OF THE SPINE. Channel Cities District Radiology Society. Alan Moelleken, MD (by invitation).
May 1995	NECK PAIN. Santa Barbara Continuing Education Course for Primary Care Physicians. Alan Moelleken, MD (by invitation)
May 1995	THE SPINE: ESSENTIAL FEATURES OF SPINE X-RAYS. Channel Cities District Radiology Society. Alan Moelleken, MD (by invitation)
Jun 1996	SPINE TRAUMA: NON-SURGICAL & SURGICAL CONSIDERATIONS. Santa Barbara Cottage Hospital. Alan Moelleken, MD (by invitation)
Mar 1997	INSTRUCTOR, SYNTHES SPINE INSTRUMENTATION COURSE. Marina Del Rey. Alan Moelleken, MD (by invitation)
Mar 1997	TECHNIQUES IN ANTERIOR SPINAL INSTRUMENTATION. Marina Del Rey, California. Alan Moelleken, MD (by invitation)
Feb 1997	SCOLIOSIS. UC Santa Barbara Continuing Education Program. Alan Moelleken, MD
Jan 2002	UPPER MOTOR NEURON LESIONS. Santa Barbara Cottage Hospital. Andrew Duncan, PA-C, Alan Moelleken, MD
Feb 1992	ACROOSTEOLYSIS. UCLA Medical Center. Alan Moelleken, MD

Mar 2002 INTRADISCAL MINIMALLY INVASIVE PROCEDURE. St. Francis Medical Center. Kathleen Abbott, MD, Alan Moelleken, MD

Apr 2002 CERVICAL STENOSIS. Santa Barbara Cottage Hospital, Alan Moelleken, MD

Apr 2002 SPINE TUMORS. St. Francis Medical Center. Alan Moelleken, MD

May 2002 SCHEUERMANN'S KYPHOSIS. Santa Barbara Cottage Hospital. Alan Moelleken, MD

May 2002 SPINE INJECTIONS. Santa Barbara Cottage Hospital. Alan Moelleken, MD

Jun 2002 SPINE INJECTIONS. Santa Barbara Cottage Hospital. Alan Moelleken, MD

Jun 2002 COCCYX/SACRAL FRACTURES. St. Francis Medical Center. Alan Moelleken, MD

Jul 2002 CONSERVATIVE BACK & NECK TREATMENT/SPINE PHYSICAL THERAPY. Santa Barbara Cottage Hospital. Tara Sweeney, P.T., Alan Moelleken, MD

Jul 2002 FAILED LUMBAR REHABILITATION & CHRONIC LOWER BACK PAIN. St. Francis Medical Center. Ryan Nakasane, D.C., Alan Moelleken, MD

Aug 2002 SCOLIOSIS, PHYSICAL THERAPY OF SPINE DISORDERS. Santa Barbara Cottage Hospital. Marc Reisman, P.T., Alan Moelleken, MD

Aug 2002 NEUROFIBRAMATOSIS & KYPHOSCOLIOSIS. St. Francis Medical Center. Alan Moelleken, MD

Sep 2002 REVISION CERVICAL SPINE SURGERY. Santa Barbara Cottage Hospital. Alan Moelleken, MD

Sep 2002 SPINE FUSIONS. St. Francis Medical Center. Alan Moelleken, MD

Oct 2002 MICROSURGERY/LUMBAR REHABILITATION. Santa Barbara Cottage Hospital. Richard Berkman, MD, Alan Moelleken, MD

Oct 2002 SCOLIOSIS: DIAGNOSIS & TREATMENT. National Scoliosis Foundation, Santa Barbara. Alan Moelleken, MD

Nov 2002 PHYSICAL THERAPY FOR SPINE PATHOLOGY. St. Francis Medical Center. Christi Erickson, P.T., Alan Moelleken, MD

Dec 2002 SPINE INJECTIONS. St. Francis Medical Center. Heather Horgan, R.N., Alan Moelleken, MD

Dec 2002 NEUROLOGIC INVOLVEMENT IN SPINE DISORDERS. Santa Barbara Cottage Hospital. Tom Kennedy, MD, Alan Moelleken, MD

Feb 2003 PHYSICAL THERAPY FOR SPINAL SURGERY. St. Francis Medical Center. Marsha McIntyre, P.T., Alan Moelleken, MD

Mar 2003 FAILED SPINE SURGERY. Santa Barbara Cottage Hospital. Alan Moelleken, MD

Apr 2003 SPINE FRACTURES. Santa Barbara Cottage Hospital. Alan Moelleken, MD

Jun 2003 ACUPUNCTURE FOR SPINE PROBLEMS. Santa Barbara Cottage Hospital. Mary Thigold,

L-Ac, Alan Moelleken, MD

Jul 2003	CERVICAL SPONDYLOSIS. Santa Barbara Surgery Center. Alan Moelleken, MD
Aug 2003	APPLICATION OF LASER TECHNOLOGY IN SPINAL PATHOLOGY. Santa Barbara Surgery Center. Meghan Meliziano, P.T., Alan Moelleken, MD
Sep 2003	DEGENERATIVE SPINE CONDITIONS. Santa Barbara Cottage Hospital. Alan Moelleken, MD
Sep 2003	HERNIATED LUMBAR DISCS: SURGICAL INDICATIONS. Alan Moelleken, MD
Oct 2003	SPINE INJECTIONS, RHIZOTOMY & CAUDA EQUINA SYNDROME. Santa Barbara Cottage Hospital. Alan Moelleken, MD
Nov 2003	IMPLANTS IN SPINE SURGERY. Santa Barbara Cottage Hospital. Alan Moelleken, MD
Dec 2003	CONSERVATIVE CARE OF THE SPINE FOR SPONDYLOLISTHESIS. Santa Barbara Surgery Center. Alan Moelleken, MD
Mar 2004	ADDICTION MEDICINE AND SPINE DISORDERS. Santa Barbara Cottage Hospital. Joseph Frawley, MD, Alan Moelleken, MD
Apr 2004	FOOT DROP AND NEUROLOGICAL DISORDERS. St. Francis Medical Center. Alan Moelleken, MD
Jul 2004	CONSERVATIVE CARE FOR HERNIATED CERVIAL DISCS. Santa Barbara Cottage Hospital. Alan Moelleken, MD
Oct 2004	SPINE FUSIONS AND KYPHOPLASTY. Santa Barbara Cottage Hospital. Alan Moelleken, MD
Nov 2004	OSTEOPOROSIS: DIAGNOSIS AND TREATMENT. Santa Barbara Cottage Hospital. Alan Moelleken, MD
Mar 2005	DEGENERATIVE DISC DISEASE OF THE LUMBAR SPINE. Santa Barbara Cottage Hospital. Alan Moelleken, MD
Apr 2005	SPINE FUSIONS. Santa Barbara Cottage Hospital. Ken Nisbet, PA-C, Alan Moelleken, MD
May 2005	CERVICAL STENOSIS. Santa Barbara Cottage Hospital. Alan Moelleken, MD
Jun 2005	PERIPHERAL NEUROPATHY & SPINAL STENOSIS. Santa Barbara Cottage Hospital. Alan Moelleken, MD
Jul 2005	SPINE TUMORS. Santa Barbara Cottage Hospital. Ken Nisbet, PA-C, Alan Moelleken, MD
Oct 2005	RADIOLOGY OF SPINE: DIAGNOSIS. Santa Barbara Cottage Hospital. Sonja Moelleken, MD, Alan Moelleken, MD
Nov 2005	PSYCHOLOGICAL ISSUES IN CHRONIC LOW BACK PAIN PATIENTS; ROLE OF NEW DISC REPLACEMENT SURGERY. Santa Barbara Cottage Hospital. Alan Moelleken, MD
Oct 2006	DIAGNOSIS & TREATMENT OF FACET DISEASE IN THE CERVICAL SPINE. Santa Barbara Cottage Hospital. Alan Moelleken, MD

Dec 2006	AUTOFUSION & SPONTANEOUS FUSIONS IN SPINE TRAUMA AND DOD. Santa Barbara Cottage Hospital. Alan Moelleken, MD
Jan 2007	DIFFERENTIAL DIAGNOSIS OF RADIATING LEG PAIN. Santa Barbara Cottage Hospital. Alan Moelleken, MD
Feb 2007	NONSURGICAL SPINE CARE: NEW TECHNOLOGY. Santa Barbara Cottage Hospital. Alan Moelleken, MD
Apr 2007	PROGRESSIVE SCOLIOSIS IN ADULTHOOD. Santa Barbara Cottage Hospital. Ken Nisbet, PA-C, Alan Moelleken, MD
May 2007	LUMBAR SPONDYLOLISTHESIS. Santa Barbara Cottage Hospital. David Davis, PA-C, Alan Moelleken, MD
Jun 2007	MUSCULAR DYSTROPHY AND THE SPINE. Santa Barbara Cottage Hospital. Ken Nisbet, PA-C, Alan Moelleken, MD
Jul 2007	MINIMALLY INVASIVE SPINE TREATMENT. Santa Barbara Cottage Hospital. Robert Wood, MD, Alan Moelleken, MD
Sep 2007	CERVICAL MYELOPATHY. Santa Barbara Cottage Hospital. Alan Moelleken, MD
Nov 2007	RADIOLOGY OF COMMON SPINE DISORDERS. Santa Barbara Cottage Hospital. Sonja Moelleken, MD, Alan Moelleken, MD
Dec 2007	CONSERVATIVE TREATMENT OF LOWER BACK PAIN. Santa Barbara Cottage Hospital. Ryan Nakasone. D.C., Alan Moelleken, MD
Jan 2008	NEUROPHYSIOLOGIC MONITORING OF SPINE PROBLEMS. Santa Barbara Cottage Hospital. Philip Delio, MD, Alan Moelleken, MD
Mar 2008	LUMBAR SPRAIN/STRAIN. Santa Barbara Cottage Hospital. Boris Tapia, Alan Moelleken, MD
Apr 2008	SAFETY OF LUMBAR FUSION OF THE ELDERLY. Santa Barbara Cottage Hospital. David Davis, PA-C, Alan Moelleken, MD
May 2008	POLYTRAUMA & CAUDA EQUINA. Santa Barbara Cottage Hospital. Ken Nisbet, PA-C, Alan Moelleken, MD
Jul 2008	NEUROPATHIC PAIN. Santa Barbara Cottage Hospital. David Davis, PA-C, Alan Moelleken, MD
Aug 2008	CONTRADICTIONS TO SPINAL MANIPULATION. Santa Barbara Cottage Hospital. John Michalak, D.C., Alan Moelleken, MD
Nov 2008	POST SURGICAL BRACING-CERVICAL. Santa Barbara Cottage Hospital. David Davis, PA-C, Alan Moelleken, MD
Jan 2009	THORACIC OUTLOOK SYNDROME. Santa Barbara Cottage Hospital. Ken Nisbet, PA-C. Alan Moelleken, MD

Feb 2009 DIFFERENTIAL DIAGNOSIS OF LUMBAR RADICULOPATHY. Santa Barbara Cottage Hospital. Alan Moelleken, MD

Mar 2009 DOUBLE CRUSH SYNDROME. Santa Barbara Cottage Hospital. David Davis, PA-C, Alan Moelleken, MD

Apr 2009 PHARMACOLOGICAL APPROACH TO SPINAL CORD INJURIES. Santa Barbara Cottage Hospital. Jessica Habeck, PA-C. Alan Moelleken, MD

Jun 2009 THORACIC/LUMBAR FRACTURES. Santa Barbara Cottage Hospital. Ken Nisbet, PA-C, Alan Moelleken, MD

Sep 2009 PERIPHERAL NERVOUS SYSTEM VS CENTRAL NERVOUS SYSTEM. Santa Barbara Cottage Hospital. Lisa Mendez, PA-C, Alan Moelleken, MD

Oct 2009 VERTEBROPLASTY VS KYPHOPLASTY., Santa Barbara Cottage Hospital. Jesse Jacobs, PA-C, Alan Moelleken, MD

Nov 2009 FACET HYPERTROPHY. Santa Barbara Cottage Hospital. Jessica Habeck, PA-C, Alan Moelleken, MD

Feb 2010 DISKITIS. Santa Barbara Cottage Hospital. Ken Nisbet, PA-C, Alan Moelleken, M.D

Mar 2010 FRACTURES. Santa Barbara Cottage Hospital. Dave Davis, PA-C, Alan Moelleken, MD

Apr 2010 SPRAINS/STRAINS OF CERVICAL & LUMBAR SPINES. Santa Barbara Cottage Hospital. Jesse Jacobs, PA-C, MSPAS, Alan Moelleken, MD

May 2010 THORACIC DISC HERNIATION. Santa Barbara Cottage Hospital. Jessica Habeck, PA-C, Alan Moelleken, MD

Sep 2010 ORTHOPEDIC TREATMENT MODALITIES. Santa Barbara Cottage Hospital. Dave Davis, PA-C, Alan Moelleken, MD

Nov 2010 SPONDYLOLYSIS & SPONDYLOLITHES. Santa Barbara Cottage Hospital. Jennifer Lewis, PA-C, Alan Moelleken, MD

Dec 2010 OUTPATIENT SPINE SURGERY. Santa Barbara Cottage Hospital. Jessica Habeck, PA-C, Alan Moelleken, MD

May 2011 ADVERSE EFFECTS & COMPLICATIONS OF COMMON MEDICATIONS USED IN SPINE/ORTHOPEDICS. Santa Barbara Cottage Hospital. Darren Richards, PA-C, MSPAS, Alan Moelleken, MD

Jun 2011 EVALUATION & TREATMENT OF BULLETS IN THE SPINE. Santa Barbara Cottage Hospital. Jesse Jacobs, PA-C, MSPAS, Alan Moelleken, MD

Jul 2011 ADJACENT SEGMENT DISEASE. Santa Barbara Cottage Hospital. Jessica Habeck, PA-C, Alan Moelleken, MD

Aug 2011 HAND TRAUMA. Santa Barbara Cottage Hospital. Dave Davis, PA-C, Alan Moelleken, MD

Sep 2011	SI JOINT DYSFUNCTION. Santa Barbara Cottage Hospital. Matthew Ebling, PA-C, MSPAS, Alan Moelleken, MD
Nov 2011	DISC HERNIATIONS. Santa Barbara Cottage Hospital. Ken Nisbet, PA-C, MSPAS, Alan Moelleken, MD
Jan 2012	DIFFERENTIATION BETWEEN SHOULDER VERSUS NECK PATHOLOGY. Santa Barbara Cottage Hospital, Darren Richards, PA-C, MSPAS, Alan Moelleken, MD
Mar 2012	NAME THAT LESION: LOWER LIMB INJURIES MASQUERADING AS LUMBAR RADICULOPATHY. Santa Barbara Cottage Hospital. Parish Vaidya, MD, James Kinchsular, D.P.M., Jessica Habeck, PA-C, Alan Moelleken, MD
Apr 2012	DISCOGENIC PAIN. Santa Barbara Cottage Hospital. Jesse Jacobs, PA-C, MSPAS, Alan Moelleken, MD
May 2012	COMPARTMENT SYNDROME. Santa Barbara Cottage Hospital. Mitchell Fallon, PA-C, Alan Moelleken, MD
Jun 2012	SPINAL STENOSIS-CERVICAL. Santa Barbara Cottage Hospital. Matthew Ebling, PA-C, MSPAS, Alan Moelleken, MD
Jul 2012	FACET ARTHROPOTHY. Santa Barbara Cottage Hospital. Josie Kozloff, PA-C, Alan Moelleken, MD
Sep 2012	PSEUDOMENINGOCELE. Santa Barbara Cottage Hospital. Kenneth Nisbet, PA-C, MSPAS, Alan Moelleken, MD
Oct 2012	DISCITIS/OSTEOMYELITIS. Santa Barbara Cottage Hospital. Darren Richards, PA-C, MSPAS, Alan Moelleken, MD
Nov 2012	TREATMENT OF COMPRESSION FRACTURES. Santa Barbara Cottage Hospital. Jesse Jacobs, PA-C, MSPAS, Alan Moelleken, MD
Dec 2012	DIAGNOSIS AND TREATMENT OF COMMON CERVICAL FRACTURES. Santa Barbara Cottage Hospital. Matthew Ebling, PA-C, MSPAS, Alan Moelleken, MD
Feb 2013	COMMON SPINE AND ORTHOPEDIC INJURIES IN ELITE ATHLETES. Santa Barbara Cottage Hospital. Ken Nisbet, PA-C, MSPAS, Alan Moelleken, MD
Mar 2013	IDENTIFICATION AND TREATMENT OF FACET CYSTS. Santa Barbara Cottage Hospital. Jesse Jacobs, PA-C, MSPAS, Alan Moelleken, MD
Jun 2013	THE USE OF BONE GRAFT SUBSTITUTE IN SPINAL FUSIONS. Santa Barbara Cottage Hospital. Darren Richards, PA-C, MSPAS, Alan Moelleken, MD
Aug 2013	FACET ARTHROPATHY OF CERVICAL SPINE. Santa Barbara Cottage Hospital. Jesse Jacobs, PA-C, MSPAS, Alan Moelleken, MD
Oct 2013	PATHOLOGIC THORACIC BURST FRACTURE WITH PROGRESSIVE MYELOPATHY. Santa Barbara Cottage Hospital. Ken Nisbet, PA-C, MSPAS, Alan Moelleken, MD

Jan 2014	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, MD
Mar 2014	COMPRESSION FRACTURE TREATMENT. Santa Barbara Cottage Hospital. Jesse Jacobs, PA-C, MSPAS, Alan Moelleken, MD
Jun 2014	THORACIC MYELOPATHY. Santa Barbara Cottage Hospital. Victoria Lindsay, PA-C, MMS, Alan Moelleken, MD
Oct 2014	LUMBAR RADICULOPATHY VS PIRIFORMIS SYNDROME-DIAGNOSIS AND TREATMENT. Santa Barbara Cottage Hospital. Greg Stevens, PA-C, MPA, Alan Moelleken, MD
May 2015	PRESENTATION OF LUMBAR FUSION WITH AND WITHOUT INSTRUMENTATION. Santa Barbara Cottage Hospital. Nathan, Allen, PA-C, MSPAS, Alan Moelleken, MD
Dec 2015	OPERATIVE VERSUS NON-OPERATIVE TREATMENT FOR LUMBAR RADICULOPATHY FOCUS ON SPORT STUDY. Santa Barbara Cottage Hospital. Kevin Groh, PA-C, MSPAS, Alan Moelleken, MD
May 2016	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, MD
Dec 2016	EXPANDING APPLICATIONS OF THE SUBCHONDROPLASTY PROCEDURE FOR THE TREATMENT OF BONE MARROW. Santa Barbara Cottage Hospital. Alexandra DeWulf, PA-C, MSPAS, Alan Moelleken, MD
May 2017	ONE-LEVEL LUMBAR DEGENERATIVE SPONDYLOLISTHESIS AND POSTERIOR APPROACH: IS TRANSFORAMINAL LATERAL INTERBODY FUSION MANDATORY?. Santa Barbara Cottage Hospital. Johanna Rooijackers, PA-C, MSPAS, Alan Moelleken, MD
May 2018	SACROILIAC PAIN: NON-SURGICAL AND SURGICAL TREATMENT. Santa Barbara Cottage Hospital. Alan Moelleken, MD
Dec 2018	CERVICAL ARTIFICIAL DISC REPLACEMENT. Santa Barbara Cottage Hospital. Joseph Carter, PA-C, MPAS, Alan Moelleken, MD
May 2019	USE OF OPIOIDS FOR MANAGEMENT OF SURGICAL AND NON-SURGICAL PAIN. Santa Barbara Cottage Hospital. Hannah Goodman, PA-C, MSPA, Alan Moelleken, MD
Dec 2019	HIP ARTHROSCOPY/ FEMOROACETABULAR IMPINGEMENT IN ATHLETES/ DIFFERENTIAL DIAGNOSIS: SPINE PAIN VERSUS HIP PAIN/ LUMBAR SPINAL STENOSIS: AN UPDATE ON THE EPIDEMIOLOGY DIAGNOSIS AND TREATMENT. Santa Barbara Cottage Hospital. Emily Walwood, PA-C, MSPAS, Stephanie Thiriot, PA-C, MSPAS, Alan Moelleken, MD
Mar 2021	CERVICAL ARTIFICIAL DISC REPLACEMENT. Cottage Multidisciplinary Spine Conference. Raquel Loustau, PA-C, Alan Moelleken, MD (Chairman).

- May 2021 SURGICAL TREATMENT OF PATIENTS WITH DUAL HIP AND SPINAL DEGENERATIVE DISEASE. Cottage Spine Conference. Kasey Haseley, PA-C, Alan Moelleken, MD (Chairman).
- Sep 2021 PARAPLEGIA BY ACUTE CERVICAL DISC HERNIATION AFTER SHOULDER ARTHROSCOPIC SURGERY. Cottage Spine Conference. Timothy Busher, PA-C, Alan Moelleken, MD (Chairman).
- Jan 2022 DECOMPRESSION VERSUS DECOMPRESSION AND FUSION FOR LUMBAR DEGENERATIVE SPONDYLOLISTHESIS. Cottage Spine Conference. Kasey Haseley, PA-C, Alan Moelleken, MD (Chairman).
- Mar 2022 SURGICAL VERSUS NON-SURGICAL TREATMENT OF TRAUMATIC LUMBAR DISC HERNIATION. Cottage Spine Conference. Timothy Busher, PA-C, Alan Moelleken, MD (Chairman).
- May 2022 SURGICAL AND NON-SURGICAL TREATMENT OF LOW BACK PAIN. Cottage Spine Conference. Ken Nisbet, PA-C, Alan Moelleken, MD (Chairman).
- July 2022 INTERVENTIONAL TREATMENT OPTIONS FOR CERVICAL FACET JOINT PAIN. Cottage Spine Conference. Rebecca Gonzalez, PA-C, R. Jason Hartman, DO, Alan Moelleken, MD (Chairman).
- Sep 2022 LUMBAR FUSIONS, TRANSFORAMINAL LUMBAR INTERBODY FUSION, AND ADJACENT SEGMENT DISEASE. Cottage Spine Conference. Casey Stockel, PA-C, Alan Moelleken, MD (Chairman).
- Jan 2023 TREATMENT OF ACUTE SPINE FRACTURES: KYPHOPLASTY VERSUS VERTEBROPLASTY. Cottage Spine Conference. Sheila Azhand, PA-C, Alan Moelleken, MD (Chairman).
- Mar 2023 PREVENTING COMPLICATIONS IN SPINE FUSION SURGERY. Cottage Spine Conference. Johanna Rooijackers, PA-C, Alan Moelleken, MD (Chairman).
- Jun 2023 LUMBAR FUSION SURGERY VERSUS MICRO DECOMPRESSIVE SURGERY FOR ADJACENT SEGMENT DISEASE. Cottage Spine Conference. Jesse Jacobs, PA-C, Alan Moelleken, MD (Chairman).
- Aug 2023 LUMBAR AND SACROILIAC FUSION SURGERY. Cottage Spine Conference. Jaime Klefeker, PA-C, Alan Moelleken, MD (Chairman).
- Oct 2023 LUMBAR SPINE TRAUMA AND BIOMECHANICS OF THE SPINE. Cottage Spine Conference. Jaime Klefeker, PA-C, Rebecca Gonzalez, PA-C, Alan Moelleken, MD (Chairman).