

**MICHAEL S. CREMINS, PhD, PA-C** □  
Orthopedic Associates Of Hartford, p.c.  
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## **Education**

1991 University of California, Los Angeles, California, Emergency Medical Services - Paramedic, Honors

1992 University of Health Sciences, San Antonio, Texas, Medical Specialist, Honors

1995 University of Health Sciences, San Antonio, Texas, Special Operations Medical Sergeant Preparatory Course (Corr)

1997 Springfield College, Springfield, Massachusetts, Baccalaureate of Science, magna cum laude

1999 Springfield College/Baystate Health System Physician Assistant Program, Springfield, Massachusetts, Physician Assistant Certificate

2002 University of Nebraska Medical Center, Omaha, Nebraska, Master's of Health Science, Physician Assistant, Orthopedic Surgery

2007 University of Leeds, Leeds, England, Doctor of Philosophy, Epidemiology and Biostatistics

## **Certification and Licensure**

1999 Physician Assistant, Board Certified National Commission for the Certification of Physician Assistants

1999 Physician Assistant, Connecticut

1992 Army Medical Specialist, 91B1P □ United States Army

1990 Emergency Medical Technician, Paramedic California Certification of Emergency Medical Technicians

1990 Emergency Medical Technician, Paramedic National Certification of Emergency Medical Technicians

## **Professional Experience**

2002 – present Orthopedic Surgery, Orthopedic Associates of Hartford, Hartford, Connecticut

1999-2002 Orthopedic Surgery, Hartford Hospital, Hartford, Connecticut

1999-2002, per diem, Orthopedic Surgery, Orthopedic Associates of Hartford, Hartford, Connecticut

## **Academic Appointments**

- Springfield College/Baystate Health System Physician Assistant Program, Springfield, Massachusetts, Adjunct Professor of Clinical Medicine
- Duquesne University Physician Assistant Program, Pittsburg, Pennsylvania, Clinical Instructor in Orthopedic Surgery
- Quinnipiac University Physician Assistant Program Hamden, Connecticut, Clinical Instructor in Orthopedic Surgery
- Cornell University Medical College Physician Assistant Program New York, New York, Clinical Instructor in Orthopedic Surgery
- D'Youville College Physician Assistant Program Buffalo, New York, Clinical Instructor in Orthopedic Surgery

## **Military Experience**

1994-1995 Non-Commissioned Officer-In-Charge, Medical Battalion Aid Station, 3/319th Airborne Field Artillery Battalion, 82d Airborne Division, United States Army, Fort Bragg, North Carolina

1993-1994 Medical Specialist-In-Charge of Training, Robinson Health Clinic, 82d Airborne Division, United States Army, Fort Bragg, North Carolina

1992-1993 Medical Specialist, C-Company, 3/319th Airborne Field Artillery Battalion, 82d Airborne Division, United States Army, Fort Bragg, North Carolina

## **Honors, Awards, and Special Distinctions**

- University of Health Sciences, Honor Graduate, United States Army
- Expert Marksman Qualification, Rifle, United States Army
- Expert Marksman Qualification, Pistol, United States Army
- National Defense Service Ribbon, United States Army
- Parachutist Badge, United States Army
- Armed Forces Expeditionary Medal, United States Army
- Expert Field Medical Badge, United States Army
- Humanitarian Award, United States Army
- Achievement Medal (5th Award), United States Army
- Ranger Indoctrination Program, United States Army
- Jumpmaster Training School, United States Army
- Senior Parachutist, Jumpmaster Identification, United States Army
- Good Conduct Medal, United States Army

- Commendation Medal (2<sup>nd</sup> Award), United States Army
- Springfield College Dean's List, 1995-1999□
- Springfield College, Provost Award, for highest GPA in a major field of study.

## Memberships and Affiliations

- American Academy of Physician Assistants□
- American College of Physicians, Affiliate Member
- American College Of Clinicians
- Physician Assistants in Orthopedic Surgery
- Connecticut Association of Physician Assistants
- Society for Epidemiologic Research.
- American College of Epidemiology
- International Epidemiological Association
- American Statistical Association

## Hobbies

- Aviation: Private Pilot, Instrument Rating
- Music: Guitar, Bass Guitar, Piano, Trumpet
- Database Design: Access, Quickbase, Filemaker, SQL

## Presentations

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| 1998      | Springfield College/Baystate Health System Grand Rounds□Salicylate Toxicity: A Case Presentation, Cremins, M.  |
| 1999      | Springfield College/Baystate Health System Grand Rounds□Gonococcal Arthropathy, Cremins, M, Phillips, C.<br><br>University of Connecticut Orthopaedic Residency Program, Hartford Hospital Orthopaedic Conference, Proximal Humerus Fractures: A Review, Cremins, M.   |
| 1999-2001 | Course Coordinator: Springfield College/Baystate Health System Physician Assistant Program, History Taking and Physical Assessment I-III.<br><br>Lecturer: Springfield College/Baystate Health System Physician Assistant Program, Pulmonary Embolism: Diagnosing and Treating an Elusive Disease, Cremins, M.<br><br>Lecturer: Springfield College/Baystate Health System Physician Assistant Program, Common Fractures In Primary Care: Office |

Management of Musculoskeletal Conditions, Cremins, M.

Lecture Series: Springfield College/Baystate Health System Physician Assistant Program, Musculoskeletal Medicine for the Primary Care Provider: Hixon, J, Cremins, M.

1999-2000 Massachusetts Association of Physician Assistants Annual Conference, Focuses In Primary Care: Casting and Splinting Workshop for the Primary Care Provider, Cremins, M, Hixon, J.

2000 Massachusetts Association of Physician Assistants Annual Conference, Focuses In Primary Care: Diagnosis and Management of Patients With Low Back Pain, Cremins, M.

Massachusetts Association of Physician Assistants Annual Conference: Handheld Medicine, Sorting Through the Technology, Cremins, M, Katz, S.

Nurse Practitioner Associates for Continuing Education National Conference: Orthopedic Evaluation and Current Trends in Treatment, Hixon, J, Cremins, M, Clapis, P.

Hartford Hospital Interdisciplinary Conference: The Efficacy of Anticoagulation Choices in Trauma and Orthopaedic Patients, Brautigan, R, Cremins, M, Mastella, D.

2002 Lecture Series: Springfield College/Baystate Health System Physician Assistant Program, Rheumatic Diseases, Cremins, M.

Lecture Series: Springfield College/Baystate Health System Physician Assistant Program, Sarcoidosis, Cremins, M.

Lecture Series: Springfield College/Baystate Health System Physician Assistant Program, Musculoskeletal Medicine for the Primary Care Provider: Hixon, J, Cremins, M.

Lecture Series: Springfield College/Baystate Health System Physician Assistant Program, Neoplasms of the Lung, Cremins, M.

Lecture Series: Springfield College/Baystate Health System Physician Assistant Program, Clinical Evaluation of Dizziness, Cremins, M.

2003 Lecture Series: Springfield College Physician Assistant Program, Gross Anatomy, Musculoskeletal , Cremins, M.

2003 Lecturer: Springfield College Physician Assistant Program, Orthopedic Surgery and Musculoskeletal Medicine, Hip to Ankle, Cremins, M

- 2004            Lecturer: Springfield College Physician Assistant Program, Common Fractures In Primary Care: Office Management of Musculoskeletal Conditions, Cremins, M
- 2005            Lecturer: University of Massachusetts Nurse Practitioner Program, Musculoskeletal Medicine for Primary Providers, Cremins, M.
- 2005            Webcam Presentation, University of Leeds Department of Epidemiology and Biostatistics, Initial Dissertation Subject Approval Presentation, Cancer Epidemiology and Socioeconomics, Cremins, M.
- 2006            Lecturer: Springfield College Physician Assistant Program, Venous Thromboembolism and Pulmonary Embolism, Cremins, M.
- 2007            Dissertation Defense: University of Leeds, Leeds, UK, The Impact of Socioeconomic Status on Cancer Survival in the United Kingdom, Cremins, M.

## **Research / Publications**

- Cremins, M, Grady-Benson, J: The development and use of a soft tissue index for predicting complexity and morbidity during total hip replacement surgery...
- Cremins, M: The Impact of Socioeconomic Status on Cancer Survival in the United Kingdom, Doctoral Dissertation, Defended July 3, 2007, Leeds, UK, University of Leeds Health Science Library Archive
- Nagarakatti, D, Cremins, M, Miranda, M: Use of the hook plate for ankle fracture fixation...
- Cremins, M, Nagarakatti, D, Krompinger, WJ: The efficacy of autologous growth factors in spinal fusion surgery...
- Schutzer, S, Cremins, A, Cremins, M: Outcomes Research, 5 year data for the Zimmer Beaded Midcoat Total Hip Prosthesis...