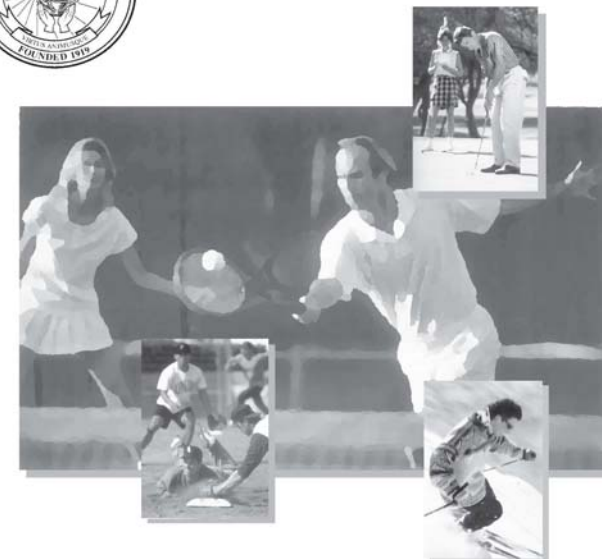


LOCATION/DATES 2010-2011

Saturday: 1 pm – 7 pm
 Sunday: 8 am – 2 pm

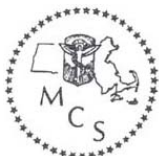
SESSIONS	NY	MA	CT	Locations:
Topic				
1 Concepts/Biomechanics	October 2-3, 2010	October 16-17, 2010	January 29-30, 2011	Levittown, NY New York Chiropractic College Ernest G. Napolitano Center for Postgraduate & Continuing Education 70 Division Avenue Levittown, New York 11756 (800) 434-3955 ext. 132, 135
2 Exer Physiology/ Spec Considerations	November 6-7, 2010	November 20-21, 2010	February 12-13, 2011	
3 PT/Rehab/Nutrition	December 4-5, 2010	December 11-12, 2010	March 26-27, 2011	
4 Injuries/Radiology/ Psych	January 8-9, 2011	January 22-23, 2011	April 9-10, 2011	
5 Diagnosis & Treatment of Throwing	March 5-6, 2011	February 19-20, 2011	April 30-May 1, 2011	Westford, MA Westford Regency & Conference Center 219 Littleton Road Westford, MA 01886 (978) 692-8200 (800) 543-7801
* PLEASE NOTE: Session 6 will run before session 5 in NY				
6 Manipulation & Adj Techniques	February 5-6, 2011	March 19-20, 2011	June 11-12, 2011	Rocky Hill, CT CCA Classroom 2257 Silas Deane Highway Rocky Hill, CT 06087 (1 mile off exit 24 off I-91) (860) 257-0404
7 Treatment Mech. of Running, Walking, & Jumping	April 2-3, 2011	April 16-17, 2011	July 16-17, 2011	
8 Knee, Thigh, and Hip	May 14-15, 2011	May 21-22, 2011	August 13-14, 2011	
9 Emergency Procedures	June 4-5, 2011	June 25-26, 2011	September 24-25, 2011	
10 Exer Prescrip/Fit Assmt/ Sports Medicine	July 9-10, 2011	July 23-24, 2011	October 15-16, 2011	
For Registration/Information Call: NYCC Postgraduate & Continuing Education.....800-434-3955 Ext. 132 or 135				



New York Chiropractic College
 Ernest G. Napolitano Center for Postgraduate & Continuing Education
 70 Division Avenue Levittown, New York 11756
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SPORTS INJURY CERTIFICATION

Presented in Cooperation with:



License Renewal: Appropriate applications relating to credit hours for license renewal in selected states have been executed for these program. For information regarding these applications, please contact the NYCC Postgraduate Department at 800-434-3955.

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SPORTS INJURY CERTIFICATION

The New York Chiropractic College and NY Sports Chiropractic are proud to offer **The Sports Injury Certification Program**. This Program is designed to provide the Doctor of Chiropractic with the diagnostic and clinical skills necessary to establish a sports and fitness oriented practice. The seminar series will provide the doctor with the most current scientific information about athletic performance, prevention, and wellness thereby positioning him or her as an authority in their community.

With the growth and recognition of chiropractic in the sports community, an increasing fitness minded population, and a changing health care delivery system, the need for health professionals to obtain advanced credentials in order to compete and enjoy professional success. **CCSP® is the first step** to practice stability.

NY Chiropractic College is the leader of Certified and Diplomate sports chiropractors in the world. This course offers the most experienced faculty with practical, academic and intellectual backgrounds in Sports Chiropractic.

NYCC is fortunate to have the experience of **Philip T. Santiago, D.C.**, as Director of this program. His knowledge and experience have brought him to the highest level of Sports Chiropractic success. This knowledge and insight will bring you to new heights in Chiropractic and Sports.

SESSION 1: Concepts Of Sports Physician Establishing A Sports Injury Practice Biomechanics

The doctor will learn the equipment and tools that are necessary to function as a sports physician both on the field and in the office. Learn how the DC becomes an integral part of the sports medicine concept and thus contributes to the community. Discussions of the physics of biomechanics and human motion as it affects the athlete.

SESSION 2: Exercise Physiology Special Considerations

An in depth discussion of the way the human body reacts to exercise in terms of metabolic pathways and various sources of energy. An understanding of special athletic populations including youth, geriatric and the female participant and their unique considerations. This is coupled with the physics of biomechanics and human motion, and explains how these principles work together and affect the athlete. Knowledge of this material gives a greater understanding of treating, coaching and performance principles.

SESSION 3: PT & Rehabilitation Clinical & Sports Nutrition

Treatment parameters are discussed for acute and chronic sports injuries using the most modern technology and concepts. Analysis of nutrition with the specifics of good diet for an athlete's endurance and performance. Fat-burning, carbohydrate loading and diet principles, before, during and after performance are detailed.

SESSION 4: Head & Neck Injuries Sports Radiology Sports Psychology

Specific injuries to the head, neck and face are described as to the mechanisms of injury, recognition of signs and symptoms and how to quickly deal with these life-threatening injuries. Sports radiology will explore the diagnostic entities so vital in athlete trauma. Explore the psychological components of performance and healing and learn what motivates, inspires and influences the athlete's mind.

SESSION 5: The Upper Extremity-Diagnosis & Treatment Mechanisms of Throwing & Mechanical Considerations

This session deals with specific injuries as they relate to trauma and mechanical dysfunction. Consideration is given to osseous, muscular, vascular and neurologic components as well as treatment protocols. Throwing and swinging mechanics with "hands-on" demonstrations highlight this session.

SESSION 6: Advanced Manipulation & Adjusting Techniques

Each articulation of the upper and lower extremity is discussed beginning with normal anatomy, the common joint dysfunction and corrections using the most current and scientific chiropractic techniques. This entire weekend is "hands-on." **(Please wear proper clothing and bring a portable adjusting table if possible.)**

SESSION 7: The Lower Extremity-Diagnosis & Treatment Mechanisms of Running, Walking & Jumping Taping, Immobilization & Rehabilitation

Analysis, diagnosis, treatment and prevention of lower extremity injuries are discussed. Gait analysis, video interpretation and orthotics are dealt with in a "hands-on" manner. Athletic taping procedures are demonstrated with skills practiced and developed.

SESSION 8: The Knee, Thigh & Hip

Analysis, diagnosis, treatment and prevention of injuries of the knee, thigh and hip. Mechanisms are explored as this session is also "hands-on" and very didactic.

SESSION 9: Emergency Medical Proc. Pre-Participation Evaluations

Emergency Medical Procedures are detailed and practiced. CPR recertification will be offered for those who are not current. This is a hands-on session. PPE protocols are discussed, demonstrated and performed. Must be taken even if the person holds a CPR card. Mandatory per ACBSP.

SESSION 10: Exercise Prescription Fitness Assessment Sports Medicine Negligence

Get ready to sweat! A complete discussion on fitness assessment and wellness as it relates to both healthy and unhealthy patients. In-office rehab procedures are taught and hands-on for all participants. Learn the laws concerning Sports Medicine in this last weekend. All legal aspects of treating athletic patients are explored. A written examination is given and when successfully completed you are eligible to sit for the ACBSP examination to become a **CERTIFIED CHIROPRACTIC SPORTS PHYSICIAN (CCSP®)**.

REQUIREMENTS ARE THAT EACH CANDIDATE COMPLETE 90% OF CLASS HOURS AND PAY FULL TUITION

Upon completion of this 120 hour program, you will be qualified to take the ACBSP examination leading to designation as a CERTIFIED CHIROPRACTIC SPORTS PHYSICIAN. These hours are accredited through NYCC and are credited toward Diplomate status. The Diplomate (DACBSP) is an additional 200 hours of study with an examination that is taken after successful completion of the CCSP™

ABOUT THE FACULTY

PHILIP T. SANTIAGO, DC, PARSIPPANY, NJ

Director and Assoc. Professor Chiropractic Sports Medicine, NYCC; 1992 United States Olympic Team Chiropractor, Barcelona, Spain; Medical Staff 1991 U.S. Olympic Festival, Los Angeles; 1993 ACA Sports Chiropractor of the year; Past President, American Chiropractor Board of Sports Physicians; Past Education Commission Chairman, FICS; Former All American College & Professional Soccer Player; Former Head Coach NYIT, Montclair State College; Inducted NJ Sports Chiropractic Hall of Fame and ACA Sports Council Hall of Fame. Secretary General of International Federation of Sports Chiropractic.

KATHLEEN D. BAUMGARDNER, DC, MARLTON, NJ

Former chairperson N.J. Chiropractic Society Sports Council; Chiropractic Coordinator for Garden State Games; Athletic Trainer, Bucknell University; Expert Analyst, DC Tracts: Assoc. Ed. JNMS, ACA. Sports Chiropractor of the Year, 2002; Medical Director, Garden State Games.

HOWARD BENEDIKT, MS, DC, NEW YORK, NYS

Howard Benedikt, DC, CCN, is a post graduate faculty member at New York Chiropractic College and an adjunct Professor at Berkeley College in New York. He is a member of the American Association of Integrative Medicine and is a Certified Chiropractic Sports Practitioner. His MS is in Human Nutrition and holds Diplomate status from the College of Clinical Nutrition as well as from the Chiropractic Board of Clinical Nutrition of the ACA. He maintains a private practice in New York City.

DALE J. BUCHBERGER, MS, PT, DC, AUBURN,NY

Chiropractic consultant to the Auburn Doubleday's, New York Jets and Syracuse University Athletic department. Strength and conditioning coordinator Auburn Stingrays swim program. President/CEO Active Physical Therapy Solutions PC and Shoulder Made Simple programs.

PATRICIA FLYNN, DC, DABCO, DENVER, CO

National University of Health Sciences graduate and valedictorian with 3 year postdoctoral orthopedic residency completion. Postgraduate orthopedics rehabilitation and sport physician educator for 14 years varied topics. Owner Advanced Care Chiropractic, New York, NY

JOHN J. DANCHIK, DC, BELMONT, MA

Clinical Instructor Tufts University Medical School of Family Practice and Public Health. For the past 25 years was the chairman of the United States Olympic Committee Sports Medicine Chiropractic Selection Committee. Chiropractic Representative to the National Joint Commission on Sports Medicine and Science. He has earned his Master's Degree in Kinesiology and as a former professional baseball pitcher with the Boston Red Sox organization, his knowledge of upper extremity injuries is unsurpassed, Inducted into ACA Sports Council Hall of Fame.

RUSS EBBETS, DC, SENECA FALLS, NY

Medical director for the Syracuse festival of Races as well as coordinator of chiropractic services at the 2003 Pan American Junior Games in Barbados. He has directed athletic care for dozens of large sporting events and is a renown lecturer both nationally and internationally on the role of chiropractic and sports.

TOM FERRARO, PH.D., GARDEN CITY, NY

A world renowned sport psychologist who works with professional athletes and coaches on a variety of performance, team and psychological matters. He also consults with doctors on how to avoid common pitfalls in private practice and publishes in Europe, Asia and the US on the psychology of performance. He is often seen on television commenting of breaking news stories from a psychological perspective.

LAURENCE GRAHAM, ESQ., GREENVILLE, NC

A Leading Sports Medical/Legal Expert in the U.S.; Former Legal Council to the National Athletic Trainers Association; Legal Editor to Physician and Sports Medicine Magazine and Sports Medicine Digest.

ROBIN HUNTER, DC, COLUMBUS, OH

Past President ACA Sports Council; Contributing Author "Conservative Management of Sports Injuries"; National scientific journals as well as quoted in the general media; US Team Chiropractor 2002 Winter Games, Salt Lake City; Past President. Ohio State sports medical staff.

THOMAS HYDE, DC, ASHVILLE, NC

Executive Director of ACA Sports Council; Member of Mercy Conference; Served at U.S. Olympic Committee Training Center, Colorado Springs; U.S. Team Chiropractor for the 1987 Pan Am Games; National and International Chiropractor Coordinator for Powerlifting and Weightlifting; Secretary General, International Federation of Sports Chiropractic. Former Secretary General. Author of text; "Conservative Management of Sports Injuries", Williams and Wilkins. 2007 Dynamic Chiropractic Sports Person of the year.

ANDREW KLINE, DC, MINNEAPOLIS, MN

US Olympic Team Chiropractor 2000 Olympic Games, Sydney, Australia. Masters Degree in Exercise Physiology, Board of Directors of the American Chiropractic Board of Sports Physicians. Former team chiropractor of Minnesota Vikings.

IRA SHAPIRO, DC, SOMERSET, NJ

Chiropractor 2004 Summer and 2006 Winter US Olympic Teams. Served on Board of Directors American Chiropractic Board of Sports Physicians and US Sports Chiropractic Federation. ACA Sports Chiropractor of the Year 2006.

JOHN A.M. TAYLOR, DC, ROCHESTER, NY

A CMCC graduate, received his DACBR from LACC. Co-author of Skeletal Imaging: Atlas of the Spine and Extremities 2nd edition, WB Saunders; Professor of Radiology, D'Youville College, Buffalo, NY

REGISTRATION FORM

SESSION #: _____

FEES: \$50 Initial Non-Refundable Registration Fee

\$1,300 5 Session Pre-pay

\$290 Per Session

_____ **I am only taking 1 session for CE credits**

_____ **I plan to take the entire series, but will pay 1 session at a time for \$290**

_____ **I will do the 5 Session Pre-Pay at 1,300**

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Name _____

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Payment: VISA MC Discover Check

Credit Card # _____ Expires _____

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Add \$50.00 for on site registration. (WILL BE ENFORCED.) **Please Note:** Every attempt will be made to offer these programs as publicized. However, the NYCC Postgraduate Dept. reserves the right to alter or adjust program dates, locations, times, sources or sequences of presentations, instructors, etc. to accommodate unexpected needs of the college, faculty. For this reason we recommend prior confirmation of program status before attending a session. NYCC cannot be held responsible for any expenses incurred by registrants if a program is altered.

License Renewal: CE credits for license renewal have been applied for in select states for these programs. Please check with the New York Chiropractic College to verify individual states.