



Sports Chiropractic Education

Where we've been and where we are going

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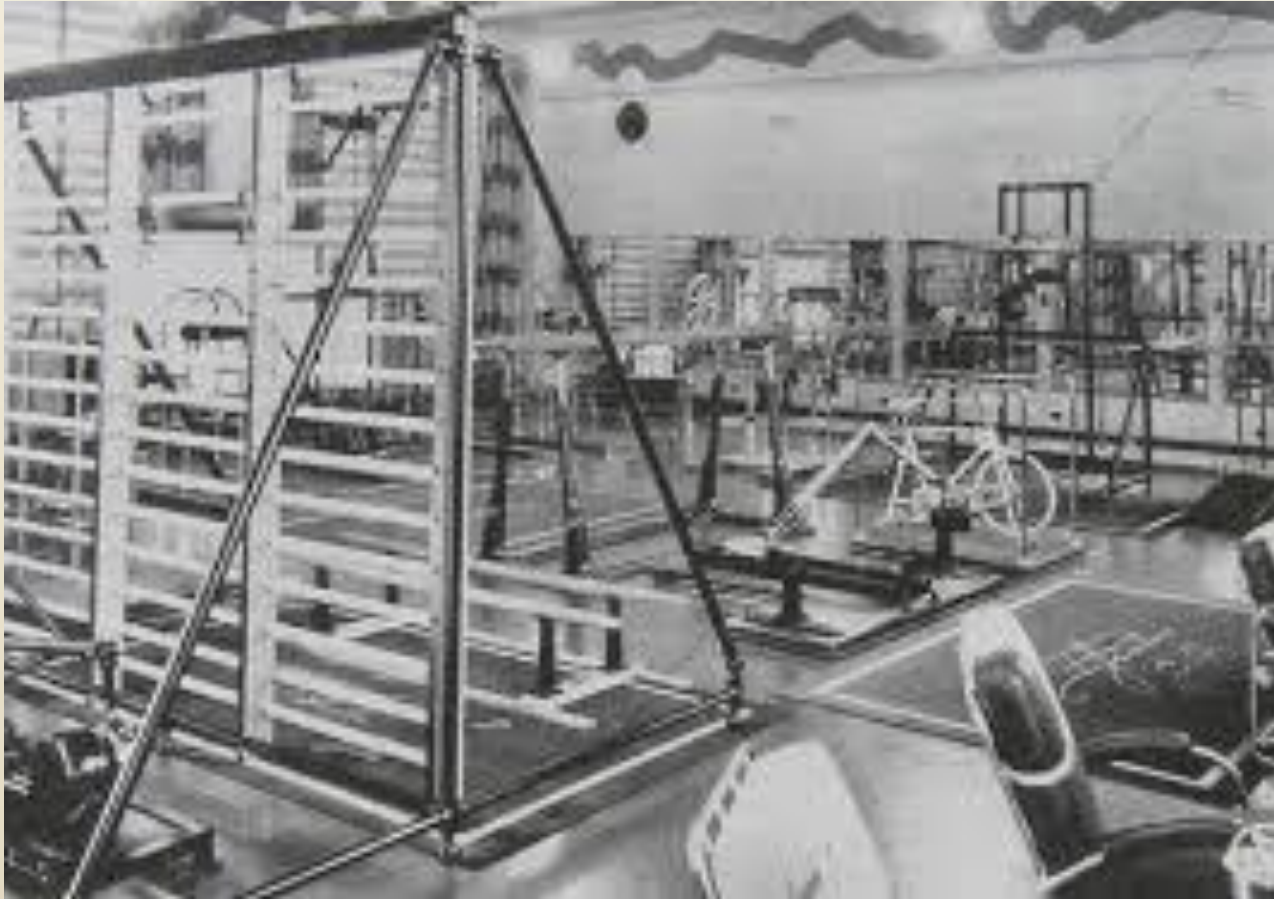
History of Sports Chiropractic

Based in BJ Palmer's Rehab Lab

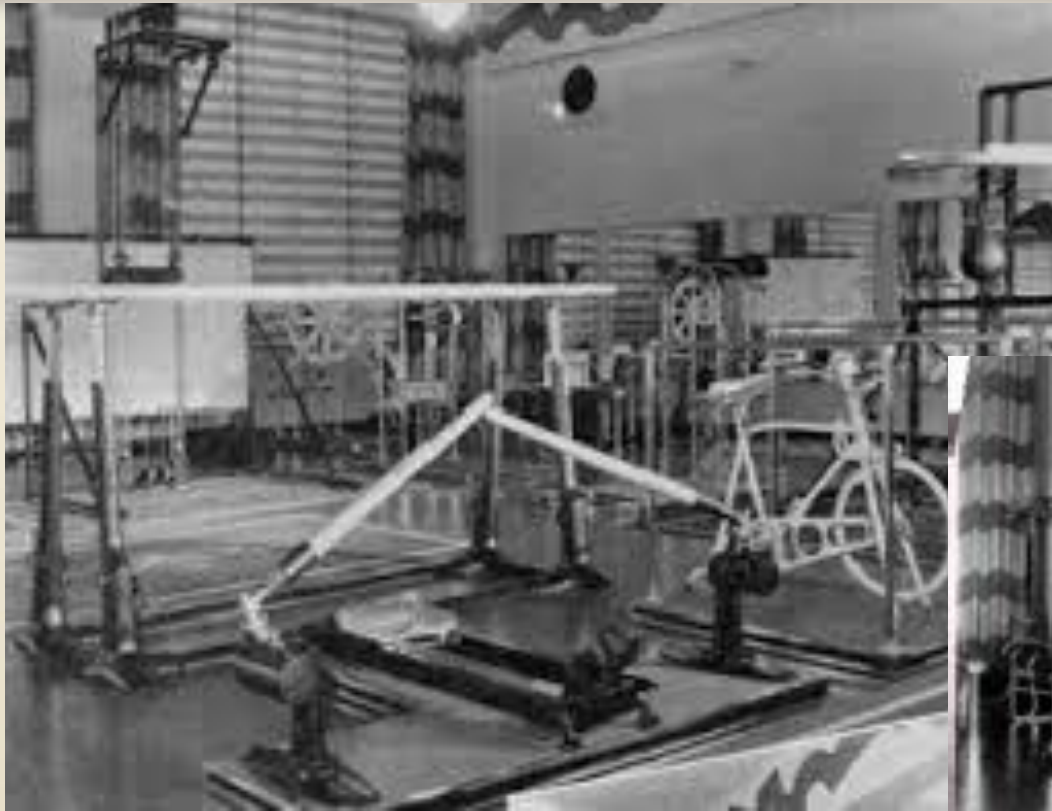
- BJ noted the importance of incorporating rehabilitation into the treatment plan of his patients.
- BJ emphasized that no methods other than chiropractic were used to treat his patients



BJ Palmer Rehab Lab

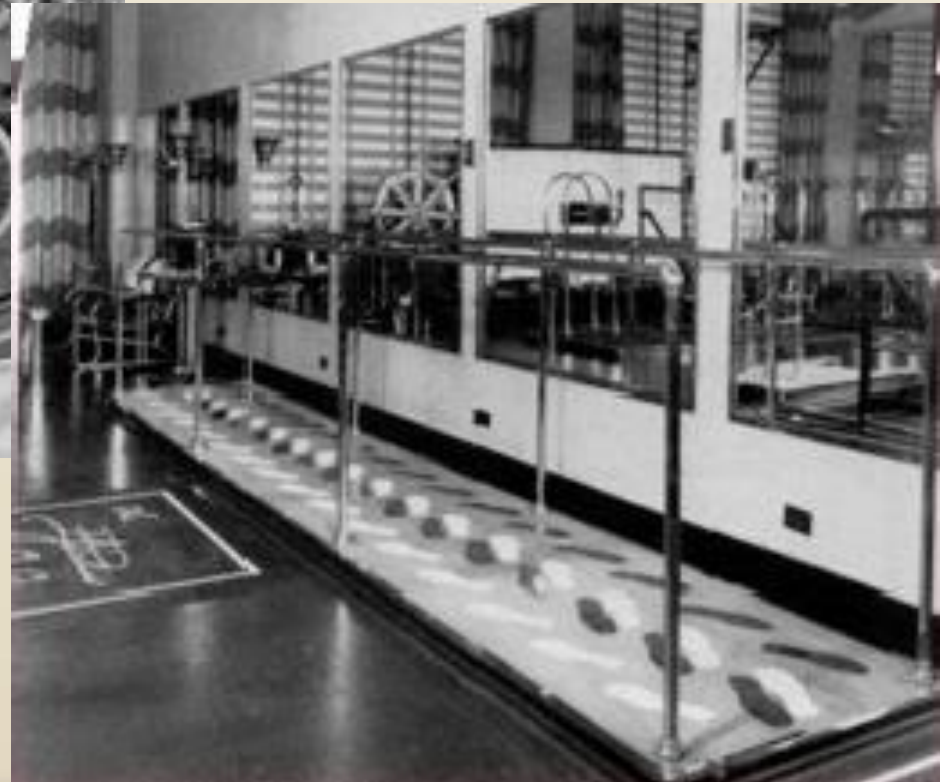


From Senzon's Philosophy of Chiropractic



Accessed 20 March 2018 from <https://www.institutechiro.com/waves/1928-1975/fourth-wave-chiropractic/bj-palmer-rehabilitation-lab/>

Accessed 20 March 2018 from
<http://philosophyofchiropractic.com/wp-content/uploads/2012/08/>





Two Vital Principles of BJ Palmer's Rehab Lab

1. The cause is within, the cure is within. It is necessary to accurately locate the cause and efficiently correct it, that the cure life forces within maybe be liberated to bring back health.
2. Rehabilitation of the part which has long been in dis-use. This cannot be done by external manipulation, such as massage. It must be done by internal use by patient himself.

Dr. Erle Painter

“Trainer” of the NY Yankees from 1930-1942



Copyright 1940 by THE CHICESTY WALSH SYNDICATE

Chiropractic Helps Babe Ruth and Other Yankees Keep in Perfect Physical Condition

EVERY baseball fan will of course immediately recognize “Babe” Ruth in the picture reproduced above. But the gentleman at the extreme left, in the process of applying a bandage, is not so well known to the general public. In Chiropractic circles, however, he is quite as prominent as is the Bambino in the baseball world.

We present, Erle V. Painter, D. C., trainer of the New York Yankees, and the man largely responsible for the excellent physical condition of this fine team. By applying the principles of modern Chiropractic, in treating Ruth, Dr. Painter has amazed the wisecracks of the diamond, who years ago opined that “The Babe” was definitely “out of the running.” The results he has accomplished with other members of the team have been almost equally remarkable.

Although he never clouts one over the fence, or aids in a sensational double play, Erle Painter is generally recognized as one of the most valuable men on the Yankee pay roll.

Dr. Painter is one of a growing group of enlightened Chiropractors who place much stress upon preventive counsel. As a general practitioner, he has devoted much time to teaching patients how to relax and rest; what to eat; how to walk correctly; the proper posture to maintain, and other essentials of health conservation. He conceives the Chiropractor’s duty to embrace not only the correct adjustment of the spine, but also to educate the patient in maintaining a high standard of health. And this creed is heartily endorsed by Chiropractors of high standing throughout the country.



Early Sports Chiropractic

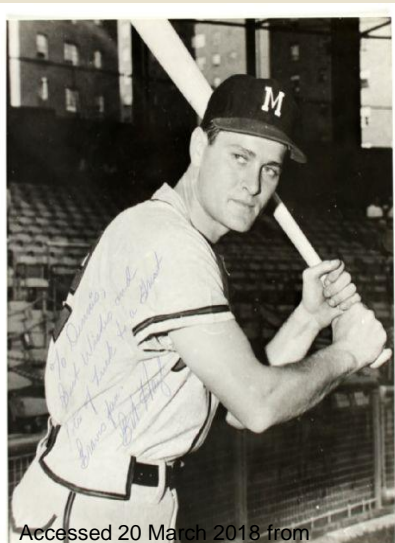
1. “Chiropractic Restores Sluggers Health”

- Larry Doby, Centerfielder for the Cleveland Indians
- Chiropractor Dr. William Cirino of Patterson, NJ
- March 1955 issue of the ICA International Review of Chiropractic [9(9), pp.17-18] (Press 2012)



2. “Chiropractic aids Milwaukee Brewers to baseball fame.”

- Bob Hazle (Braves batter) credited his South Carolina Chiropractor for giving him “a new lease of baseball life.”
- October 1957 issue of ICA International Review of Chiropractic [12(4) p. 41] (Press 2012)



Accessed 20 March 2018 from http://sports.mearsonlineauctions.com/1957_bob_hazle_milwaukee_braves_vintage_signed_8x1-lot33581.aspx



Boxing

Joseph A. Desmond, D.C.

-New York chiropractor “recommended DCs should be in each corner during boxing matches (Desmond 1966).

-Article in Digest of Chiropractic Economics
“When chiropractic care is denied, boxers can be losers”



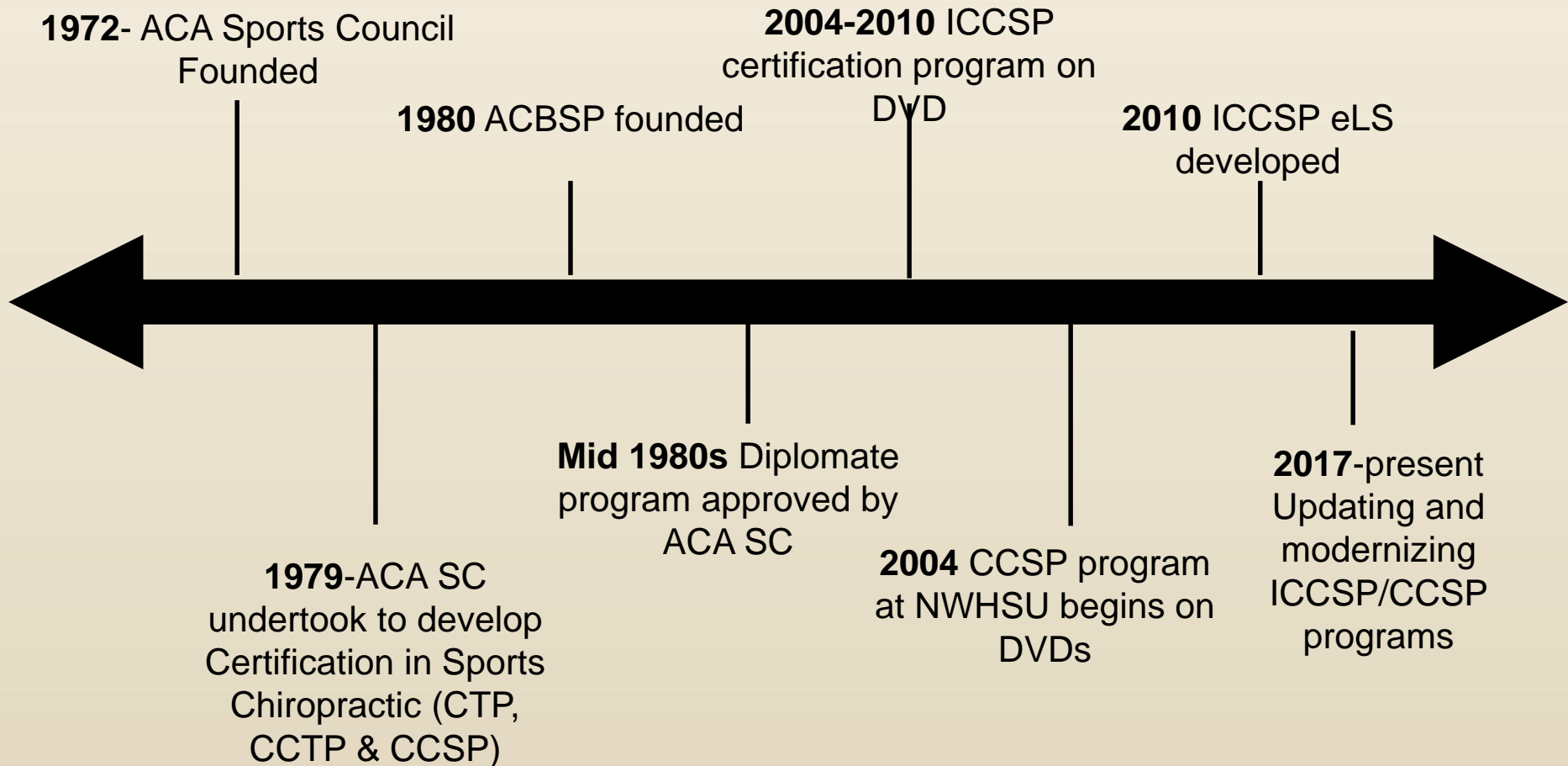
Sports Chiropractic Education

Dr. Leonard Schroeder, ATC
(hon), DC, CCSP

- 1949 graduate of National College of Chiropractic
- Realized the need for better training in sports chiropractic after witnessing a trainer manipulate an athlete at a roller derby event
- Founded the ACA Sports Council in 1972



Accessed 20 March 2018 from
<http://www.acasc.org/hall-of-fame>





The Need for Sports Chiropractic Education

- Interest from practitioners and students in sports chiropractic (Nook, 2018)
- Manner of formal training and standardization
- To organize and formalize the education and recognition of sports Chiropractic (Nook, 2018)
- Create a minimal standard of education for sports chiropractors



Early Curriculum

- ❑ Designed to provide sports chiros with abilities to treat athletes both on the field and in their offices
- ❑ Encourage them to provide services to local sports teams so we could claim our rightful place in the world of sport
- ❑ Initially instructors created exams and curriculum
- ❑ Later standardized and had a set curriculum



- SportAccord is the world's premier and most exclusive annual event at the service of sport. It is focused on driving positive change internationally and dedicated to engaging and connecting; rights holders, organising committees, cities, press and media, businesses and other organisations involved in the development of sport.
- FICS is an associate member of SportAccord since 1991
 - Full membership only for IFs representing a sport
 - Have full rights and priveleges





Fédération Internationale de Chiropratique du Sport
The International Federation of Sports Chiropractic

FICS is comprised of national chiropractic sports councils worldwide and individual members, and has affiliations with international organizations within the chiropractic profession and the world of sports.

Empowering Athletes to Maximal
Performance...NATURALLY



FICS Primary Objectives

One of FICS' primary objectives is promoting high standards of education and practice in sports chiropractic worldwide, in part through the development of postgraduate sports chiropractic programs.

We believe that the International Certified Chiropractic Sports Practitioner (ICSSP) will produce a well-rounded individual chiropractor who is qualified to work at sporting events throughout the world. Furthermore, it is the minimum qualification required to be part of a FICS chiropractic delegation for a national or international event such as the Olympic and World Games.

Where else does FICS fit?

Agreements with FICS:



- International Workers and Amateurs in Sport Conference

- International World Games Association







The need for change

- ❑ FICS eLS has not been updated since 2010
-based on the Hyde book which is difficult to find
- ❑ NWHSU- CCSP DVD's released in 2004 and have not been updated since that time



A Perfect Match

- . FICS ICCSP program needed updating
- . NW CCSP needed updating
- . Partnership fostered by Dr. Tim Stark & Dr. Deb Bushway
 - . Created mutual benefit for both parties

Key Players in the Redesign of the eLS

FICS Education Commission Chair

-Dr. Tim Stark

FICS Education Commission Fellow

-Dr. Beth Antoine

Instructional Designer

-Dung Mao

FICS Education Commission

NWHSU IT



Redesigning the New eLS

- Based on contemporary literature (articles to read)
- Material from world renowned sports chiropractors
- Videos
- Activities to complete
- Assessments



Plan for Updating new eLS

- Content will be audited yearly
- Volatile content such as Head Injuries in Sport updated regularly
 - Approximately every 6 months



Certified Chiropractic Sports Physician/Provider

CCSP Credentialing



Governing Body

- CCSP
 - www.acbsp.com
 - American Chiropractic Board of Sports Physicians



CCSP Eligibility

1. Completed a minimum of **100** hours of postgraduate education in the Certified Chiropractic Sports Physicians® program from an accredited chiropractic college.
2. Possess a current Athletic Trainer (ATC) Certification
3. Completed a Masters of Science (MS) program in exercise and sport science or equivalent program from an accredited college
4. Completed the first year of a sports medicine residency program with an accredited college



CCSP Requirements

- . Doctor of Chiropractic
- . Post-grad level hands-on emergency procedures course
- . Health-care provider level CPR Certification
- . CCSP written exam



CCSP Program

- . NWHSU
 - . Online transitioning from DVD to eLS
 - . 9 modules
 - . 75 hours total
 - . 3 hands on modules
 - . 12 hours each



eLS Modules	Hands-On Modules
Head Injuries in Sport	Emergency Care
Lower Extremity Injuries in Sport	Extremity Adjusting
Spine Injuries in Sport	Sports Strapping and Taping
Rehabilitation in Sport	
Special Sport Populations	
Professional Boundaries, Integrity in Sport & the Sports Medicine Team	
Upper Extremity Injuries in Sport	
Sports Radiology	
Sports Physiology	



Internationally Certified Chiropractic Sports Provider

ICCSP Credentialing



Governing Body

FICS

- www.fics-sport.org
- The International Federation of Sports Chiropractic
- FICS Education Commission



ICCSP Eligibility

- Be a qualified chiropractor from an CCEI recognized accredited school.
 - [Australia, New Zealand and Asia](#)
 - [Canada](#)
 - [Europe and South Africa](#)
 - [USA](#)
- Undergraduate students in their final year can complete ONE hands-on seminar and the eLS. The second hands-on seminar and the practical experience must be taken after graduation.
- Complete with in 3 years



ICCSP eLS/Classroom Requirements

- . New Online Course will have 10 modules
 - . Approximately 77 hours
 - . Completion of assessments during the online program
- . Two hands on modules





eLS Modules	Hands-On Modules
Head Injuries in Sport	Lower Extremity
Lower Extremity Injuries in Sport	Upper Extremity
Spine Injuries in Sport	
Rehabilitation in Sport	
Special Sport Populations	
Professional Boundaries, Integrity in Sport & the Sports Medicine Team	
Upper Extremity Injuries in Sport	
Sports Radiology	
Sports Physiology	
International Sports Chiropractic	



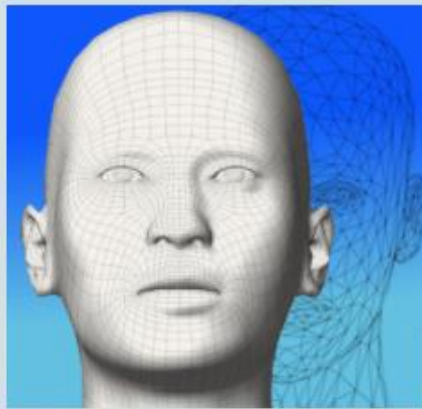
**Northwestern Health
Sciences University**
Office of Continuing Education



Fédération Internationale de Chiropratique du Sport
The International Federation of Sports Chiropractic



Northwestern Health
Human Performance Center



Head Injuries in Sports



Course Descriptions:

The purpose of this course is to provide doctors of chiropractic with training in the evaluation, treatment and management of sport related concussion, hematomas, and facial injuries. The course will discuss: sport related concussion including definition, examination, mechanism of injury, cervico/cranial syndrome, and management). Subdural, epidural, and intracerebral hematomas as well as increased intracranial pressure will be discussed. Finally, injuries of the eye, ear, nose, and mouth which are commonly seen in sport will be presented.


Course Objectives:

Upon completion of this course, learners should be able to:

1. Recognize and identify signs and symptoms of sport concussion.
2. Recognize and identify signs and symptoms of intracranial hematoma.
3. Recognize the most common facial injuries which occur in sport.

! Important Documents

Below are two documents about the CCSP and ICCSP program as well as detailed information about the Head Injuries course. Please **DOWNLOAD** these two documents and review them at your convenience.

 [DOWNLOAD: CCSP Program & Head Injuries Course Overview](#)

 [DOWNLOAD: ICCSP Program & Head Injuries Course Overview](#)

 [DOWNLOAD: Academic Guidelines and Hands-On Outline](#)



ICCSP Other Requirements

- Provide proof of professional experience:
 - Demonstrate practical [out-of-clinic experience](#) by documenting at least 50 different athletic injuries and treatments outside your clinic.
 - **Or** provide a letter in English on a letterhead from a team coach/administrator confirming that you are their team chiropractor for at least one full season.
 - **Or** write minimum a case study with relevance to sports chiropractic published in a peer reviewed journal or a poster presentation either at one of FICS Symposia or at an international sports science conference (with a peer review process).



Final Requirements for ICCSP

- Provide current certification in CPR or equivalent credentials in emergency procedures - not more than 2 years old.
- Provide current chiropractic license
- Payment of final administration cost after approval of the diploma is received



FAQ

I have earned my CCSP credential, what now?

- Recognition as a Sports Chiropractor
- Volunteer at IOC after 5 years of certification
- Serve as a team physician for a sports team



FAQ

I have earned my ICCSP credential, what now?

Begin volunteering to work at FICS events

Certified for 5 years to work at an international games



FAQ

If I have earned my CCSP certification do I receive advanced standing for my ICCSP certification?

You may receive advanced standing into the ICCSP program and you will need to complete the International Sport Chiropractic module in order to earn your ICCSP.



FAQ

If I have earned my ICCSP certification do I receive advanced standing for my CCSP certification?

No, you will not receive advanced standing into the CCSP program.



FAQ

How long do I have to complete my ICCSP training and certification?

3 years from the purchase of the online program



FAQ

Is additional continuing education or a fee required to maintain my CCSP or ICCSP certification.

CCSP-yes: 12 sports medicine related hours per year, fee: \$125 annually

ICCSP-??



FAQ

Do I need an ICCSP to participate on a FICS sports chiropractic team at an international event?

Yes, you need to have an ICCSP and be a member of FICS to be selected for a FICS team. This is necessary to assure the games organizers and the athletes that all doctors on the team are properly qualified and experienced, and to promote the professionalism and future of sports chiropractic.



FAQ

Why can I not use my clinic experience as part of the out-of-clinic experience requirement?

ICCSP chiropractors are meant to be able to work on the field and at international events where imaging and other paraclinical support may not be available. Also, the ICCSP chiropractors may not have access to instrumental assisted treatment including the chiropractic table hence the need for out-office-experience.



FAQ

How do most chiropractors complete an ICCSP?

There is no right way of completing the ICCSP and you may choose whichever order you find best. It is common that the completion of ICCSP may take up to three years.



FAQ

What is the minimum passing score for assessments in the new eLS ICCSP and CCSP Program?

80% is the passing score

After one failed attempt wait 24 hours

After second failed attempt wait one week



Questions?

Comments?

Concerns?

Issues?

Problems?

