

Curriculum Vitae 2018

Sue A. Weber Hellstenius BSc, DC, MSc Chiropractic Paediatrics
Faculty European Academy of Chiropractic (FEAC)
Faculty Royal College of Chiropractors England (FRCC) (Paediatrics)

Qualifications

Degree: Bachelor of Science (BSc), Biology/Chemistry, magna cum laude,
State University of New York at Albany, 1976, USA

Degree: Doctor of Chiropractic (DC), magna cum laude, valedictorian,
Western States Chiropractic College, 1988, OR. USA

Degree: Diplomate Chiropractic Paediatrics,
Anglo-European College of Chiropractic (AECC), 2004, England

Degree: Masters in Advanced Practice of Chiropractic Paediatrics (MSc),
AECC/ Bournemouth University, England, 2008

Experience

Chiropractor of the Year 2015

Awarded for efforts to increase knowledge of musculoskeletal problems in infants and children through her work in implementing guidelines and education in the treatment of children.

Position

Pediatric Expert for the Health Technology Assessment within the Swedish health care system. The HTA panel consists of pediatric experts evaluating evidence for the chiropractic treatment of infant colic.

Expert delegate in chiropractic paediatrics chosen for the Delphi panel. The Delphi panel consists of a multidisciplinary, international team of professionals with special skills in a who will work together to update the International guidelines for the treatment of the paediatric patient.

Lectures 2018

AECC/Bournemouth Masters Program

- Neurodevelopmental assessment of the paediatric patient
- Evolution of headaches in children
- Children reporting pain
- Scoliosis in the developing spine
- Biomechanical effects of obesity in the developing child
- Hip pain in the developing child
- Physical activity and obesity in children
- Sports injuries in the developing athlete

- Neurological regional examination in the child

LKR/EAC

- Physical Activity in Children
- Musculoskeletal Effects of Obesity in Children

Lectures 2017

AECC/Bournemouth Masters Program

- Differential diagnosis of the crying infant
- Allergy and food intolerance in infants and children
- Differential diagnosis of plagiocephaly
- Toddler musculoskeletal health
- Neurodynamic training in the infant
- Infant treatment workshop

Cyprus: ECU:

Neurodynamic training in the Paediatric Patient

Lectures 2016

Pediatric Symposium: England, RCC

Sensory-Motor Integration in Infants and Children

Sweden: LKR, EAC

Session 6 of 6: Neuropaediatrics

- Differential diagnosis scoliosis
- Neurodevelopment in the paediatric patient
- KISS/KIDD
- Neuromotor Training
- Sensory dysregulation
- Nutrition and the developing brain
- Neurodevelopmental delay
- Examination
- Diagnosis
- Treatment alternatives

Sweden: LKR, EAC

Session 5 of 6: The Pregnant Patient

- Differential diagnosis of back pain and pelvic pain
- Pelvic girdle pain
- Lumbo-pelvic pain
- Modified treatment techniques for the pregnant patient
- Biomechanical adaptations in the body of the pregnant patient
- Nutritional considerations for the pregnant patient
- Intrauterine constraint
- Exercise in Pregnancy

Sweden: LKR, EAC

Session 4 of 6: Adolescent

- Neck Pain and Headaches in Children
- Unique anatomy of the spine in children
- Evaluation of Concussion in Children
- Recognizing the signs of over-training/burnout in children
- Thoracic spine and costovertebral injuries in children
- Evaluation of Low back pain in children

Sweden: LKR, EAC

Session 3 of 6: Children: A lecture series for competence to examine, diagnose and treat the pediatric and pregnant patient.

- Children reporting pain
- Growing pains
- Headaches in children
- Musculoskeletal anatomy of the child
- Sports injuries in children
- Pediatric manual therapy

Norway: European Chiropractic Union, ECU, EAC

- Evaluation of the evidence within chiropractic paediatrics
- Masters Workshop: guidelines for the treatment of the paediatric patient

Lectures 2015

Norway: AECC/Bournemouth Masters Program

- Differential diagnosis and treatment strategies for the teenager
- Neck pain
- Headache
- Thoracic pain
- Low back pain
- Sports injuries

Sweden: LKR, EAC

Session 2 of 6: Infant

- Assessing feeding disorders in the infant
- Celiac disease in children
- Milk protein intolerance in children
- Motor development of the infant
- Reflexes, learning and behavior
- Manual treatment of suck disorder
- Evaluation and manual treatment of plagiocephaly

Sweden: LKR, EAC

Session 1 of 6: Neonate: A lecture series for competence to examine, diagnose and treat the paediatric and pregnant patient.

- Differential diagnosis of the irritable infant
- Motor development of the infant 0-6 months
- Apnea and the infant

- Plagiocephaly
- Examination of the infant
- Pediatric manual therapy of the neonate

Sweden: LKR, EAC
Session 6 of 6: Neuropaediatrics

Sweden: LKR, EAC
Session 5 of 6: The Pregnant Patient

Lectures 2014

Sweden: LKR, EAC
Session 2: Infant

England: AECC/Bournemouth Masters Program

- Pain in the Toddler
- Differential diagnosis of low back pain in the toddler
- Treatment of the infant

Sweden: LKR, EAC
Session 3: Children

Sweden: LKR, EAC
Session 4: Adolescent

England: RCC (Royal College of Chiropractic) Paediatric Symposium

- Neck Pain and Headaches in Teenagers

England: RCC (Royal College of Chiropractors): Continuing Education

- Differential diagnosis of the irritable infant:
The chemical, psychological and mechanical triad
- Understanding the different causes of pain in the infant
- Differential diagnosis of plagiocephaly:
Recognizing treatable and non-treatable causes of infant cranium deformity
- Understanding and assessing pain in children in the different age groups
- Treatment of the infant: plagiocephaly and spinal techniques
- Exercises for the infant with plagiocephaly and torticollis

Norway: AECC/ Masters in Chiropractic Paediatrics through Bournemouth University

- Evaluating and assessing pain in children
- Assessing report of pain from the child and the parent
- Differential Diagnosis of low back pain in children
- Injury to the growing skeleton
- Neck pain in children: ergonomics at home and in school

2013 Published Articles:

Is Infant Colic an Allergic Response to Cow's Milk? What is the evidence? Miller J, Weber S. 2013. JCCP:14(1)1097-1102.

Lectures 2013

London: BU/AECC

- Neck pain and headaches in the school-aged child
- The child athlete: Overtraining and burnout
- Low back pain in children
- Thoracic pain in children
- Treatment techniques for the school-aged child

Barcelona: ECU

- History taking and examination of the child

Sweden: LKR, EAC

Session 1 of 6: Neonate: A lecture series for competence to examine, diagnose and treat the paediatric and pregnant patient.

Lectures 2012

Amsterdam: ECU

- Prevalence and tracking of back pain from childhood to adolescence
- Assessing pain in children
- Sports injuries in the children
- Knee stability training for the child athlete

London: AECC

- Headache and neck pain in children

Stockholm: LKR, EAC

- Treatment of the infant
- Examination of the infant
- History taking in the infant
- Reporting pain: children and parents
- Cervical spine injuries in children

Lectures 2011

Edinburgh: ICA

- Trauma and Pain in the Child: Reporting of the Parent and the Child
- Headache and/or Neck Pain in Preadolescents: correlation between pain scale ratings and disability in activities of daily living.
- Headache and/or Neck Pain in Preadolescents: provoking factors and associated symptoms.

Zurich: ECU

- Masters workshop in chiropractic paediatrics: Safety, sports injuries in children, concussion.

Denmark:

- Infant motor development
- Treatment techniques for the infant

Milano: EAC

- Treatment techniques for the infant
- Treatment techniques for the toddler
- Differential diagnosis of the irritable infant
- Neck pain and headaches in the paediatric patient
- The child athlete
- Low back pain in children
- Thoracic pain in children

2011 JMPT peer reviewer

2011 Published Abstracts:

Trauma and Pain in the Child: Reporting of the Parent and the Child

Headache and/or Neck Pain in Preadolescents: correlation between pain scale ratings and disability in activities of daily living.

Headache and/or Neck Pain in Preadolescents: provoking factors and associated symptoms.

2009 Masters research dissertation: Are recurrent neck pain and headaches in pre-adolescents associated with mechanical dysfunction of the cervical spine? AECC/ Bournemouth

Published articles 2009:

Recurrent neck pain and headaches in pre-adolescents associated with mechanical dysfunction of the cervical spine, JMPT

Best Practices Recommendations for chiropractic care for infants, children and adolescents: RESULTS OF A CONSENSUS PROCESS, JMPT; Member of Delphi panel forming International guidelines for the treatment of the paediatric patient.

Lectures 2009

Denmark:

- Neck Pain Headaches in Children

Sardinia: ECU

- Chiropractic Paediatrics: Neck Pain and Headaches in Children

Stockholm: LKR

- Chiropractic Paediatrics: Neck pain and Headaches in Children

2008 Guest lecturer Swedish Chiropractic Association Legitimerade

Kiropraktors Riksorganisation (LKR); *Guidelines for treatment of the paediatric patient, Headache in the paediatric patient*

Publication: Conference and Research Symposium in Chiropractic Paediatrics: Pharmaceutical treatment for migraine prevention in children: Is there evidence to support its safety and efficacy? ICA Council on Chiropractic Paediatrics, Australia

2007-2009 Guest lecturer AECC post grad in paediatrics and pregnancy

2006 Lecturer European Chiropractic Union (ECU) in Chiropractic Paediatrics: *Irritable Infant*, Stockholm

Publication: Foundation of Chiropractic Education and Research: Research Symposium: *Craniocervical dysfunction in the infant and apnea*, Chicago

Textbook review for Davies Chiropractic Paediatrics (2nd ed); Livingstone/Churchill