History & Examination of the Extremities – 4 Hours Part 1 (Elbow and Wrist) & Part 2 (Knee)

~ Richard Belsky DC, CCSP ~ Back To Chiropractic CE Seminars

Course Objectives - Part 1 (Elbow and Wrist):

The course will instruct the chiropractor to perform a thorough <u>consultation and examination of the wrist and elbow</u> to properly diagnose common related conditions. The course will focus on the logical thought process of history taking, physical examination procedures and accurate documentation. The chiropractor will gain an understanding of how to ask pertinent questions to determine a diagnosis as well as performing a detailed examination of the wrist and elbow. The chiropractor will also gain improved knowledge of recognizing when and where to refer the patient or to commence chiropractic treatment. A discussion of the doctor-patient relationship and informed consent will also be covered.

Hour 1:

Discussion involving the establishment of the doctor-patient relationship and the legal significance of obtaining informed consent will be covered. Instruction on the logical thought process utilized during the consultation that relate to the wrist and elbow. A brief overview of the anatomy of the wrist and elbow will be demonstrated. Examination procedures that include inspection, palpation, range of motion, muscle tests, neurologic examination, stability tests and special tests of the wrist and elbow will be taught.

Hour 2:

Correlation of the clinical examination findings and the results from the history will be discussed as well as formulation of differential diagnoses of the wrist and elbow. The appropriateness for medical and imaging referral versus chiropractic treatment will also be discussed as well as devising an accurate diagnosis to establish a treatment plan.

Course Objectives – Part 2 (Knee):

The course will instruct the chiropractor to perform a thorough <u>consultation and examination of the knee</u> to properly diagnose common knee conditions. The course will focus on the logical thought process of history taking, physical examination procedures and accurate documentation. The chiropractor will gain an understanding of how to ask pertinent questions to determine a diagnosis as well as performing a detailed knee examination. The chiropractor will also gain improved knowledge of recognizing when and where to refer the patient or to commence chiropractic treatment. A discussion of the doctor-patient relationship and informed consent will also be covered.

Hour 3:

Discussion involving the establishment of the doctor-patient relationship and the legal significance of obtaining informed consent will be covered. Examination procedures that include inspection, palpation, range of motion, muscle tests, neurologic examination, stability tests and special tests of the knee will be taught.

Hour 4:

Instruction to formulate differential diagnoses of the knee will be presented as well as thorough discussion of the appropriateness for medical and imaging referral versus chiropractic treatment. A concise method of proper documentation will be explained as well as to have an accurate diagnosis to establish a treatment plan.

Course Outline - Part 1 (Elbow and Wrist):

- I. Doctor-Patient relationship
 - a. Greeting, establish relaxed atmosphere
 - b. Explain what is going to take place during the initial office visit
 - c. Informed consent
 - i. §319.1. Informed Consent rules for California

II. Patient mind-set

- a. Having pain, scared, nervous, agitated, meeting expectations
- b. Demanding, self-diagnosing, just wants treatment
- c. Quiet, unsure of how to describe symptoms/onset
- d. Syphon thru too much information/medical history
- e. Direct patient to stay on topic

III. Consultation

- a. S.O.C.R.A.T.E.S.
- b. Previous wrist and elbow injuries / conditions / surgeries
- c. Mechanism of injury sudden onset / gradual onset

IV. Anatomy of the Wrist

- a. Structures of the wrist
- b. Function of the wrist

V. Anatomy of the Elbow

- a. Structures of the elbow
- b. Function of the elbow

VI. Examination of the Wrist & Elbow

- a. Inspection
- b. Palpation
- c. Range of motion
- d. Muscle tests
- e. Neurologic examination
- f. Stability tests
- g. Special tests

VII. Conclusions from history and exam

a. Formulating a diagnosis/differential diagnosis based on the history and examination

VIII. Referral

- a. X-ray
- b. MRI
- c. Orthopedic
- d. Chiropractic

IX. Documentation

- a. Recording concise information
- b. Documenting Informed Consent
- c. Recording rationale for diagnosis
- d. Diagnosis to treatment plan
- e. Case example

Course Outline - Part 2 (Knee):

- I. Doctor-Patient relationship
 - a. Greeting, establish relaxed atmosphere
 - b. Explain what is going to take place during the initial office visit
 - c. Informed consent
 - i. §319.1. Informed Consent rules for California

II. Patient mind-set

- a. Having pain, scared, nervous, agitated, meeting expectations
- b. Demanding, self-diagnosing, just wants treatment
- c. Quiet, unsure of how to describe symptoms/onset
- d. Syphon thru too much information/medical history
- e. Direct patient to stay on topic

III. Consultation

- a. S.O.C.R.A.T.E.S.
- b. Previous knee injuries / conditions / surgeries
- c. Mechanism of injury

IV. Anatomy of the Knee

- a. Structures of the Knee
- b. Function of the Knee

V. Examination of the Knee

- a. Inspection
- b. Palpation
- c. Range of motion
- d. Muscle tests
- e. Neurologic examination
- f. Stability tests
- g. Special tests

VI. Conclusions from history and exam

a. Formulating a diagnosis/differential diagnosis based on the history and examination

VII. Referral

- a. X-ray
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