# **Section Four – Radiographic Guidelines**

### CHP Radiographic Guidelines

The CHP Group (CHP) has established guidelines for radiographic examinations and for the treatment of common musculoskeletal conditions that help to clarify CHP expectations and reflect our commitment to the delivery of evidence-based quality chiropractic care. Because x-ray exposure poses some risk to patients, it is generally agreed that x-rays must be used carefully with an assessment of the risk-to-benefit ratio. It is CHP policy that:

- Radiographic examinations must be justified by clinical need and have a direct impact on patient management. This should be reflected in the chart notes.
- Appropriate technical procedure must be followed to prevent retakes and minimize radiation exposure.
- Radiographs must be of sufficient diagnostic quality.
- Radiographic examinations are not appropriate as screening procedures.

CHP relies on the providers' professional opinion and clinical documentation to determine when an x-ray examination is appropriate. The following guidelines are provided to foster clinical quality:

## **Non-Indicators for Radiographic Exams**

Unnecessary duplication of services
Patient education
Routine screening
Habit
Discharge status assessment
Routine biomechanical analysis
Pre-employment status
Financial gain
Pregnancy

#### **Possible Indicators for Radiographic Exams**

Corticosteroid use
High risk for osteoporosis
Constitutional/systemic disease
Inflammatory arthritis
Neuro-motor deficit
Medico-legal implications when combined with clinical indicators

#### **Other Indicators for Radiographic Exams**

Suspicion of fracture Suspicion of primary or metastatic tumor Suspicion of infection of bone or joint Suspicion of progressive deformity (e.g., spondylolisthesis) Failure to respond to therapy