

# **PREVALENCE OF SKELETAL FLUOROSIS IN ELDERLY PERSONS IN THE DOI TAO DISTRICT, CHIANG MAI PROVINCE, THAILAND**

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**SUMMARY:** The aim of the present study was to assess the prevalence of skeletal fluorosis in elderly persons in the Doi Tao district of Chiang Mai province, Thailand. A check list for assessing the presence of skeletal fluorosis symptoms, such as limited joint movement and stiffness in the knees, hands, and elbows, was administered to 79 subjects. The results showed that 34.2% of the elderly persons surveyed in the Doi Tao district had symptoms of skeletal fluorosis.

Key words: Assessment of skeletal fluorosis; Chiang Mai province, Thailand; Fluorosis; Skeletal fluorosis.

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