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Computed tomography findings of arc-welders' pneumoconiosis : Comparison with silicosis

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Abstract

Objective: Arc-welders' pneumoconiosis (AWP) is a less fibrogenic pneumoconiosis with radiographic shadows that can improve after isolation from dusty environments. Therefore, early diagnosis is important. However, the exact role of chest radiograph and computed tomography (CT) for diagnosing AWP is not fully understood. This study was performed to assess the CT appearance of AWP using semi-quantitative methods and to compare the findings with those of silicosis. The profusion of pulmonary abnormality on chest radiograph were also compared with

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