Thoracic outlet syndrome: definition, aetiological factors, diagnosis, management and occupational impact

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Thoracic outlet syndrome: definition, aetiological factors, diagnosis, management and occupational impact

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Introduction
Thoracic outlet syndrome is a controversial cause of neck and shoulder pain due to complex mechanisms involving muscular dysfunction and nerve compression. Although management of thoracic outlet syndrome must be based on a multidisciplinary approach, physicians and occupational therapist should be familiar with the principles of diagnosis and treatment.

Method, Results and Conclusion
The purpose of this article is to review the definitions, diagnosis and management of this syndrome. A particular emphasis was described on the links between the workplace and the individual in the pathogenesis, prevalence in the workforce and the course of this disease.

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