

## 2<sup>nd</sup> International Conference on

## ORTHOPEDICS & ADVANCED CARE

2<sup>nd</sup> International Conference on OBESITY & ITS TREATMENTS

February 25-26, 2019 Singapore City, Singapore

## Shoulder and elbow tendinitis as initial manifestation of autoimmune hepatitis

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**Introduction:** The tendinitis is commonly defined as an inflammation of the tendon, which is what connects bones to muscle. On the major literature, tendinitis is usually caused by repetition of movements and lack of stretching. However, the cause was never before associated to a disease in the liver, such as Autoimmune Hepatitis. According to Traditional Chinese Medicine (TCM), tendons are governed by the energy of the Gallbladder meridian, which is attached to the Liver energy.

**Purpose:** The aim of this study is to demonstrate that tendinitis may be an early manifestation of Autoimmune Hepatitis.

**Methods:** Through a clinical case report of a female patient, M.C., 42 years old, with chronic pain in shoulder and elbow, resistant to conventional treatments with anti-inflammatories

and physiotherapy. She sought acupuncture treatment, and even so, the improvement presented was scarce. In her physical examination, a bulging was detected in the right ear, on the area that corresponds to the Liver, according to Auricular Medicine. Laboratory tests were requested to see if there could be any undiagnosed liver disease until then. The only exam that was initially altered was the prothrombin time of 89%. More tests were ordered to see whether antibodies were present. Anti-nuclear, anti-smooth muscle, antimicrosomal.

**Results:** To the physician's surprise, the patient had a 1:160 anti-nucleus reagent.

**Conclusion:** The conclusion of this study is that tendinitis may be the initial manifestation of an Autoimmune Hepatitis.

## **Biography**

Huang Wei Ling has graduated in medicine in Brazil, specialist in infectious and parasitic diseases, a General Practitioner and Parenteral and Enteral Medical Nutrition Therapist. She has been the in charge of the Hospital Infection Control Service of the City of Franca's General Hospital, she was responsible for the control of all prescribed antimicrobial medication and received an award for the best paper presented at the Brazilian Hospital Infection Control Congress in 1998. Since 1997, she works with the approach and treatment of all diseases of all systems of the human body in a holistic way, with treatment guided through the teachings of Traditional Chinese Medicine and Hippocrates.

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