

Dirofilaria repens infection in orthopaedic

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Dirofilaria repens is a nematode that causes subcutaneous dirofilariosis in both animals and humans. There are cases of atypical localization of this parasite in humans, e.g. in the mouth or eyeballs. The authors reported the case of a 28-year-old male from the Lublin Voivodeship with left elbow bursitis. The orthopaedist performed a puncture and aspirated the nematode. The conducted a macroscopic and microscopic examinations, and serological and molecular tests. As a result of the conducted analysis showed inflammation had been caused by a *Dirofilaria repens* infection. It is important to draw the attention on *D. repens* infection in orthopaedic. The published article in Open Forum Infectious Diseases, Volume 6, Issue 4, April 2019 Title: “The first case of elbow bursitis caused by *Dirofilaria repens* in humans” according to authors knowledge is the world’s first documented description of caused.