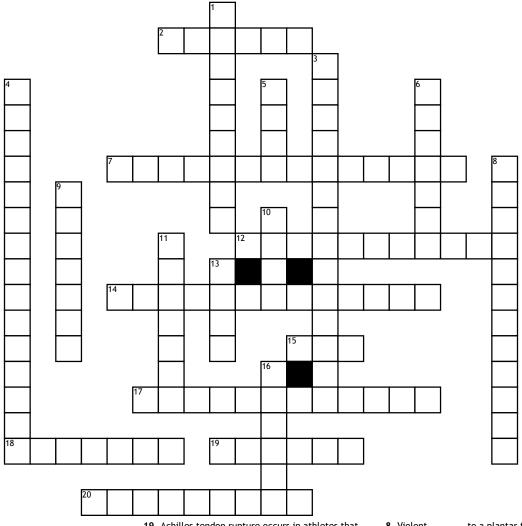
## Achilles Tendon Rupture



## <u>Across</u>

- **2.** Once you rupture your Achilles tendon it is important \_\_\_\_\_ immediately.
- 7. This injury occurs due to the complete or partial tear of an outstretched tendon. What is this tendon called? (2 words)
- **14.** \_\_\_\_\_ your calf muscles will help hinder any ruptures to Achilles tendon.
- **15.** Rehabilitation could take up to \_\_\_\_\_ months for the tendon to heal from the achilles tendon rupture.
- 17. A specific test to do to examine if you ruptured your Achilles tendon is the? (2 words)
- **18.** What is usually required to return 75%-80% of function of the tendon for a serious injury?

- **19.** Achilles tendon rupture occurs in athletes that are \_\_\_\_ and older.
- 20. Although the achilles tendon is the most common injured tendon in the lower extremity, the Achilles tendon is considered the \_\_\_\_\_\_ tendon the in the body.

## Down

- 1. Rupture of the Achilles tendon usually occurs 2.5 inches away from the heel bone because of the poor\_\_\_\_\_ in this section of the tendon? (2 words)
- 3. Achilles tendon rupture is caused by the forceful with the knee moving into a full extension. (2 words)
- **4.** You can feel the \_\_\_\_\_ in the back of your lower leg as a sign of an Achilles Tendon Rupture. (2 words)
- **5.** Achilles Tendon Rupture is \_\_\_\_\_ times more likely to occur in men rather than woman.
- **6.** Usually patients who have ruptured their achilles tendon has had a history of \_\_\_\_\_\_ tendinopathy.

- **8.** Violent \_\_\_\_\_\_ to a plantar flexed foot is a common mechanism of a achilles tendon rupture.
- **9.** It is important to \_\_\_\_\_\_ the calf muscles (Gastrocnemius, soleus, and plantaris muscles) to examine for any tenderness.
- 10. A nonsurgical option for this type of injury is using a non-weight -bearing \_\_\_\_\_\_ for about 6-8 weeks. This will allow an athlete to return to about 75-90% of their normal function.
- 11. A good way to prevent an Achilles tendon rupture is to \_\_\_\_\_ before every activity.
- 13. When the injury occurs in an athlete, it feels like a sudden \_\_\_\_\_ in the back of the lower leg, or a kick in the leg feeling.
- **16.** Patients might need to use \_\_\_\_\_\_ to avoid pain and inflammation of the achilles tendon when it is ruptured.

## **Word Bank**

**Palpate** Thompson Test Thirty Strongest Surgery Chronic **Blood Flow** Calf Muscles Plantar Flexion Snap Point Tenderness Cast **Five** Strengthening **Achilles Tendon** Stretch POLICE Dorsiflexion **NSAIDs**