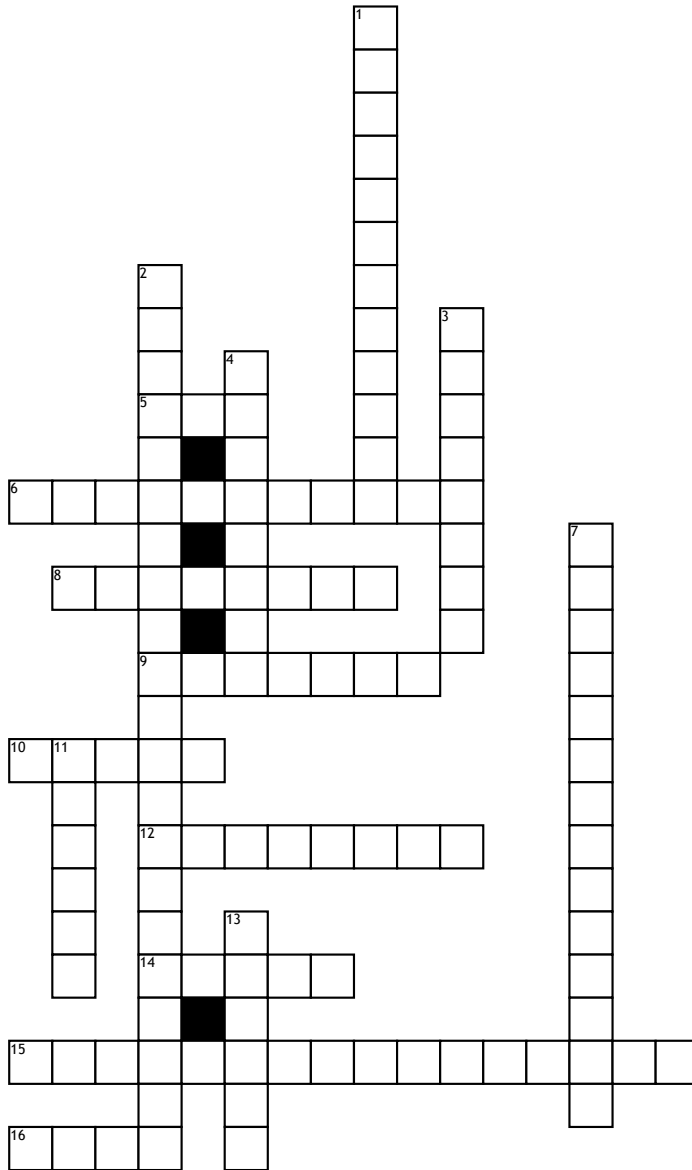


# Degenerative Joint Disorder - Tarsus



## Across

5. hocks can be injected every \_\_\_\_\_ months if necessary

6. an anti-inflammatory medication often included in intra-articular injections of the hock

8. a long term oral medication that can be used to treat osteoarthritis of the hock as well as other problems

9. the name of a preventative medication for joint degeneration that is an IM injection

10. synovial fluid should be thick and \_\_\_\_\_. Joint fluid that is watery or that has a red discoloration is often a sign of degeneration or trauma.

12. the enlargement of organs, skin, or other body parts caused by a buildup of fluid in the tissues

14. a structure in the body at which two or more parts of the skeleton are fitted together

15. the joint in the tarsus between the tibia and the talus

16. treatment of DJD that sends pulses through the body to the affected area to improve blood flow and reduce inflammation

## Down

1. characterized by progressive, often irreversible deterioration, and loss of function in the organs or tissues

2. the joint in the hock between the 3rd tarsal bone and the 3rd metatarsal (cannon bone)

3. an abnormal gait or stance of an animal that is the result of dysfunction of the locomotion system

4. activity requiring physical effort, carried out to sustain or improve health and fitness

7. occurs when the protective cartilage that cushions the ends of bones wears down over time

11. Treatment for severe cases of DJD may involve fusing the joint. This can be done with injected medication, surgically placed plates and screws, or with \_\_\_\_\_

13. The tarsal metatarsal joint and the \_\_\_\_\_ intertarsal joint are the most common locations for degeneration of the hock