

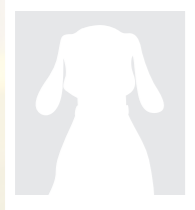
DogStem®



Monitor your dog's performance

tvm

Your dog has been treated with DogStem[®], the first and only licensed stem cell therapy for dogs with osteoarthritis.



Name:

Age:

Weight:

kg



DogStem is a solution of stem cells that can change the arthritic joint environment from inflammatory to non-inflammatory and stem cells can possess tissue regenerative properties.^{1,2}

This helps reduce pain while potentially slowing progression of the disease.²⁻⁴

Here's what to expect:

DogStem gets to work straight away but it typically takes four to eight weeks to see an improvement

It's common for dogs to experience slightly more discomfort after intra-articular injections. This usually resolves within 24 to 48 hours, occasionally lasting up to a week.

Restricting exercise to lead-only 10-minute walks twice daily for the first 24 to 48 hours after treatment (or as per your vet's recommendations) can help to improve your dog's comfort.

DogStem[®]



After treatment with DogStem[®] you may find it useful to track the progress of your pet by spending a few minutes each day observing and noting your dog's mood and movement.

This will help you assess the progress made post-injection and when it is ideal to return to your vet to seek further treatment.



Simply grade from 1 to 10 how well your dog's improving.

You can also note different behaviours in the notes box as a reminder to yourself and your vet of progress made.

Consider the following aspects when scoring the different sections with 1 being the worst they have been and 10 being the best:

Demeanour

Thinking about your dog's general behaviour how:

- Happy does your pet look to you?
- Does he/she behave on greeting you? (wagging his/her tail)
- Much interest do they have in eating?
- Much interest do they have in playing games?

Mobility

How's your dogs mobility in terms of:

- The amount of exercise your dog can manage as the weeks progress?
- Any posture changes that suggest your dog looks more relaxed doing a particular activity?
- The relative ease at which your dog does certain movements/activities?
- Common activities such as lying down, getting up, walking, playing, getting into/off furniture/the car and climbing stairs?

Pain

The following are all possible signs your dog is in pain. Ask yourself does your dog:

- Vocalise (whine, bark or yelp) when doing certain activities?
- Not want to play the games you used to play
- Sit or lie down with hesitancy and take more time than normal to settle?
- Shy away when you approach to pet them?
- Have a reduced appetite?
- Lick their joints?
- Seem agitated or aggressive when other dogs/people want to play or handle them?



If at any time you feel that your dog is not progressing as expected, speak to your vet.

DogStem[®] performance monitor

Date of injection:

	DATE	DEMEANOUR (1-10)	PAIN (1-10)	MOBILITY (1-10)	NOTES: Use this space to document specific behaviours and your pet's weight
PRE-INJECTION					
DAY 1					
DAY 7					
WEEK 2					
WEEK 4					
<div style="display: flex; justify-content: space-between; align-items: center;"> ↓ EVERY 2 WEEKS AFTER FIRST MONTH ↓ </div>					
WEEK 6					
WEEK 8					
WEEK 10					
WEEK 12					

DogStem[®] performance monitor

	DATE	DEMEANOUR (1-10)	PAIN (1-10)	MOBILITY (1-10)	NOTES: Use this space to document specific behaviours and your pet's weight
WEEK 14					
WEEK 16					
WEEK 18					
WEEK 20					
WEEK 22					
WEEK 24					
WEEK 26					
WEEK 28					
WEEK 30					
WEEK 32					

DogStem[®] performance monitor

	DATE	DEMEANOUR (1-10)	PAIN (1-10)	MOBILITY (1-10)	NOTES: Use this space to document specific behaviours and your pet's weight
WEEK 34					
WEEK 36					
WEEK 38					
WEEK 40					
WEEK 42					
WEEK 44					
WEEK 46					
WEEK 48					
WEEK 50					
WEEK 52					



References:

1. DogStem® suspension for injection SPC.
2. Punzón, E., et al. (2022). Equine umbilical cord mesenchymal stem cells demonstrate safety and efficacy in the treatment of canine osteoarthritis: a randomized placebo-controlled trial. *Journal of the American Veterinary Medical Association*.
3. Kriston-Pál, É., et al. (2017). Characterization and therapeutic application of canine adipose mesenchymal stem cells to treat elbow osteoarthritis. *Canadian Journal of Veterinary Research – Revue Canadienne de Recherche Veterinaire*, 81(1), 73-78.
4. Brondeel, C., et al. (2021). Review: Mesenchymal stem cell therapy in canine osteoarthritis research: “Experientia Docet” (Experience Will Teach Us). *Frontiers in Veterinary Science* 8, 668881.

For further information, please contact your veterinary surgeon.

Leaflet produced by TVM-UK distributor of DogStem. www.tvm-uk.com

DogStem suspension for injection for dogs contains 7.5×10^6 equine umbilical cord mesenchymal stem cells.

Legal category: **POM-V**.

For the improvement in function, reduction of pain and lameness associated with mild to severe osteoarthritis in hip and elbow joints.

Use medicines responsibly.

www.noah.co.uk/responsible

For further information and to view the full Summary of Product Characteristics, please contact:

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