



**Galliprant**  
(grapiprant)

# #&\$! FRANK'S BACK

Frank wasn't his usual mischievous self, but Galliprant got him back to doing what he loves.

**LEARN HOW GALLIPRANT CAN GET  
DOGS LIKE FRANK BACK ON TRACK**

# MOST DOGS WITH OA SPEND THE MAJORITY OF THEIR LIVES IN PAIN<sup>1,2</sup>

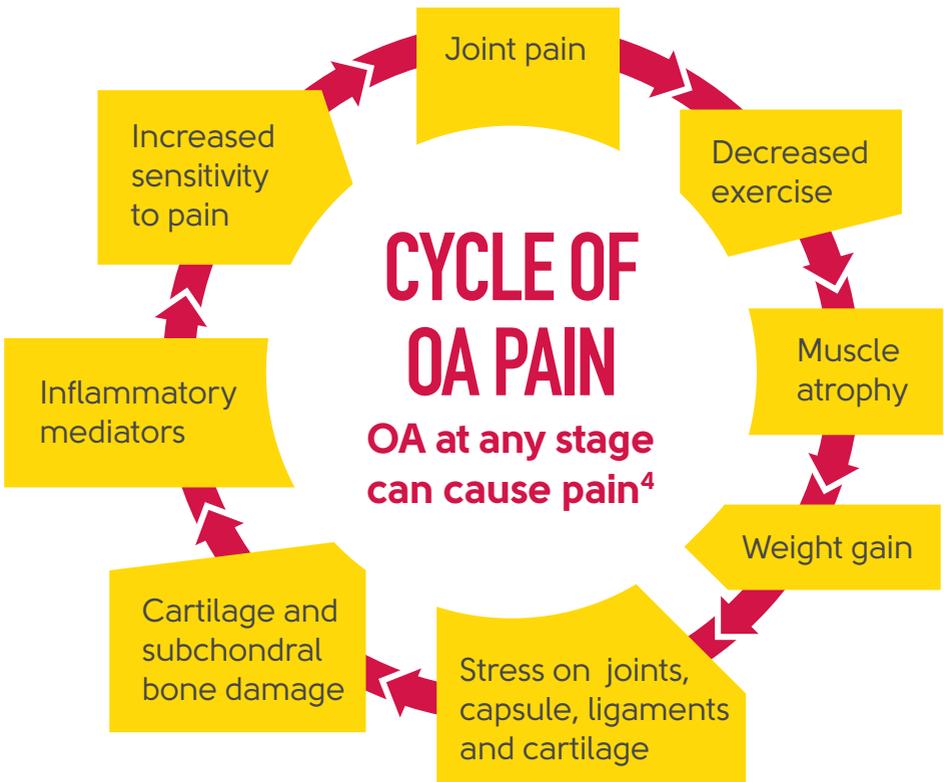
Results from the first comprehensive, prospective OA evaluation study in younger dogs<sup>1</sup>



THE AVERAGE AGE OF OA DIAGNOSIS IS 10.5,  
SO DOGS COULD BE SPENDING YEARS IN PAIN<sup>2</sup>

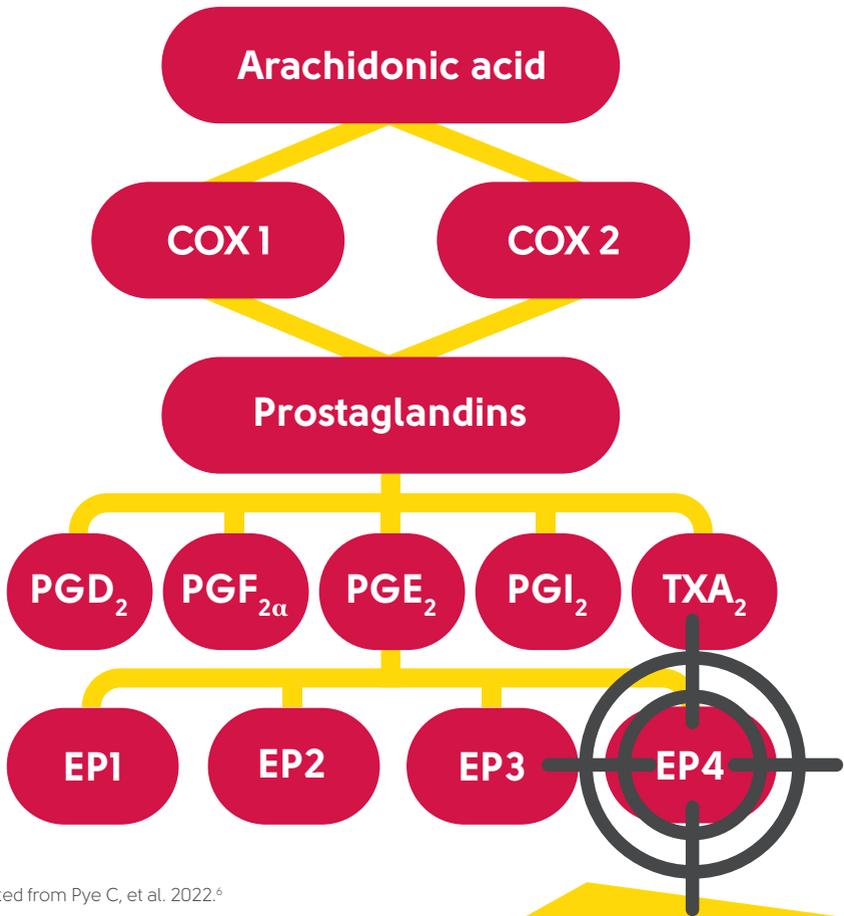
# TREATING OA PAIN EARLIER CAN IMPROVE LONG-TERM OUTLOOK<sup>3</sup>

Uncontrolled pain starts the cycle of decline for dogs with OA<sup>3</sup>



**PAIN MANAGEMENT MUST BE PART OF THE OA DISCUSSION AT THE TIME OF DIAGNOSIS<sup>5</sup>**

# GALLIPRANT IS THE MOST ADVANCED ORAL PAIN RELIEF FOR CANINE OA<sup>6,7</sup>



Adapted from Pye C, et al. 2022.<sup>6</sup>

Galliprant is a piroprant that precisely targets EP4 and OA pain<sup>6,7</sup>

= OA PAIN

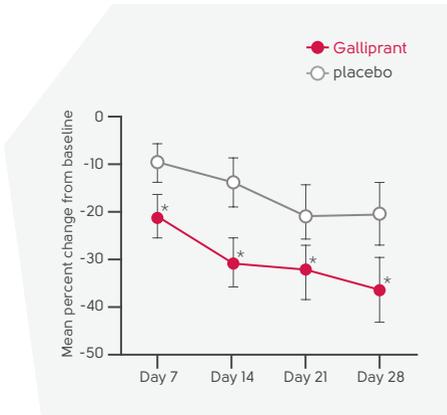
EP4 is a primary target for OA pain<sup>7</sup>

# RELIABLY AND PRECISELY DISRUPT THE CYCLE OF OA PAIN<sup>8</sup>

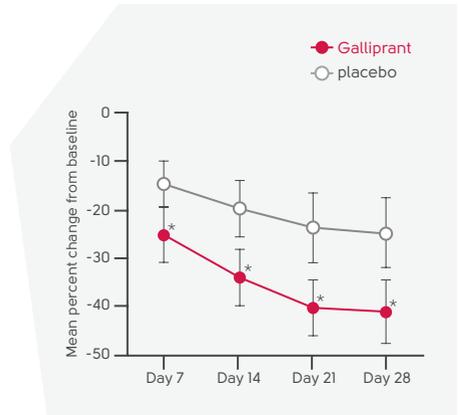
## Significant Improvements in Owner-Assessed Pain and Function<sup>8</sup>

Statistically significant greater improvement (reduction in pain severity **and** pain interference) on days 7, 14, 21 and 28 with Galliprant.<sup>8</sup>

### Pain Severity Score<sup>8</sup>



### Pain Interference Score<sup>8</sup>



Adapted from Rausch-Derra L, et al. 2016.<sup>8</sup>

Comparison of CBPI scores (mean percentage change Day 0) between groups. \*P<0.05 at all timepoints.

**Detect and treat  
OA pain with the most  
advanced oral pain relief  
for osteoarthritis.<sup>7,9</sup>**

# UNIQUE MODE OF ACTION HELPS PROTECT DOGS FROM THE SIDE EFFECTS SEEN WITH COX-INHIBITION<sup>10,11</sup>

- As a piperant, Galliprant targets EP4 and OA pain, sparing other prostanoids with key homeostatic functions<sup>12</sup>
- Galliprant was well-tolerated over 9 months at doses equivalent to 15x the target dose in the target animal safety study<sup>10</sup>

▄▄ **Galliprant is one option that might make veterinarians feel comfortable about treating OA pain early.** ▄▄



## **Duncan Lascelles**

BSc, BVSc, PhD, FRCVS CertVA,  
DSAS(ST), DECVS, DACVS

Director of the Comparative Pain  
Research and Education Centre,  
NC State University.

**AFTER 3 DECADES OF COX-INHIBITION, GALLIPRANT IS THE FIRST AND ONLY PIPRANT THAT PRECISELY TARGETS OA PAIN<sup>6,7</sup>**

# FLEXIBILITY FOR DOGS AND THEIR OWNERS<sup>13</sup>

- The only piperant recommended for pain relief as part of a **multimodal approach** to OA management
- Daily precision pain relief ideal for **the start of the dog's OA journey**
- **No fixed monitoring** schedule required on label†

## Simple once-daily dosing

Body weight (kg)	20 mg tablet	60 mg tablet	100 mg tablet
3.6–6.8			
6.9–13.6			
13.7–20.4			
20.5–34.0			
34.1–68.0			
68.1–100.0			 

Galliprant should be given on an empty stomach at least one hour before food.

WITH OVER 6 YEARS OF REAL-WORLD EVIDENCE, GALLIPRANT IS THE #1 PRESCRIBED PIPERANT FOR OA PAIN<sup>13,14</sup>

# GALLIPRANT IS THE MOST ADVANCED ORAL PAIN RELIEF FOR CANINE OA<sup>6,7</sup>

- Galliprant is the first and **only piperant** that precisely targets OA pain.<sup>6,7</sup>
- **Detect and treat** pain at the start of a dog's OA journey with the #1 piperant.<sup>9,13,14</sup>



†As field studies were limited to 28 days, longer-term treatment should be considered carefully and regular monitoring undertaken by the vet. Refer to Galliprant SPC section 4.9.

CBPI = canine brief pain inventory; COX = cyclooxygenase; NSAID = non-steroidal anti-inflammatory; OA = osteoarthritis; PG = prostaglandin; TX = thromboxane.

## References

1. Enomoto M, et al. Abstract and Poster. American College of Veterinary Surgeons Surgical Summit, 12–15 October 2022, Portland OR, USA. Available at: <https://www.ncsu-cprec.com/s/Young-dog-OA-prevalence-ACVS-2022-short.pdf> [Accessed May 2023].
2. Anderson KL, et al. *Sci Rep.* 2018;8:5641.
3. Cachon T, et al. *Vet J.* 2018;235:1–8.
4. Marcellin-Little DJ. Managing canine osteoarthritis in all stages and ages. Available at: <https://www.veterinarypracticenews.com/osteoarthritis-june-2020/> [Accessed May 2023].
5. Canine Arthritis Resources and Education. How do NSAIDs work and how do they help my dog feel better? Available at: <https://caninearthritis.org/article/nsaids-pain-management/> [Accessed May 2023].
6. Pye C, et al. *J Small Anim Pract.* 2022;63:721–738.
7. Kirkby Shaw K. Oral presentation. American College of Veterinary Internal Medicine Forum, 3–6 June 2015, Indianapolis IN, USA.
8. Rausch-Derra L, et al. *J Vet Intern Med.* 2016;30:756–763.
9. Wright, A et al. *J Small Anim Pract.* 2022;63(8):609–618.
10. Rausch-Derra L, et al. *Am J Vet Res.* 2015;76:853–859.
11. Pfeifer JM, et al. *J Vet Emerg Crit Care.* 2022;32:764–768.
12. Kirkby Shaw K, et al. *Vet Med Sci.* 2016;2:3–9.
13. Galliprant Summary of Product Characteristics.
14. Elanco Data on file. Sales Data March 2023.

Galliprant contains grapiprant. Legal category POM-V (UK) POM (IE). Further information is available from the Summary of Product Characteristics or datasheet. Advice should always be sought from the medicine prescriber. For further information call Elanco Animal Health on +44(0)1256 353131 or write to: Elanco UK AH limited, Form 2, Bartley Way, Bartley Wood Business Park, Hook, RG27 9XA. Use medicines responsibly [www.noah.co.uk/responsible](http://www.noah.co.uk/responsible) (UK); [www.apha.ie](http://www.apha.ie) (IE). Galliprant, Elanco and the diagonal bar logo are trademarks of Elanco or its affiliates. PM-IE-23-0118 May 2023

**Galliprant™**  
(grapiprant)

**Elanco**