

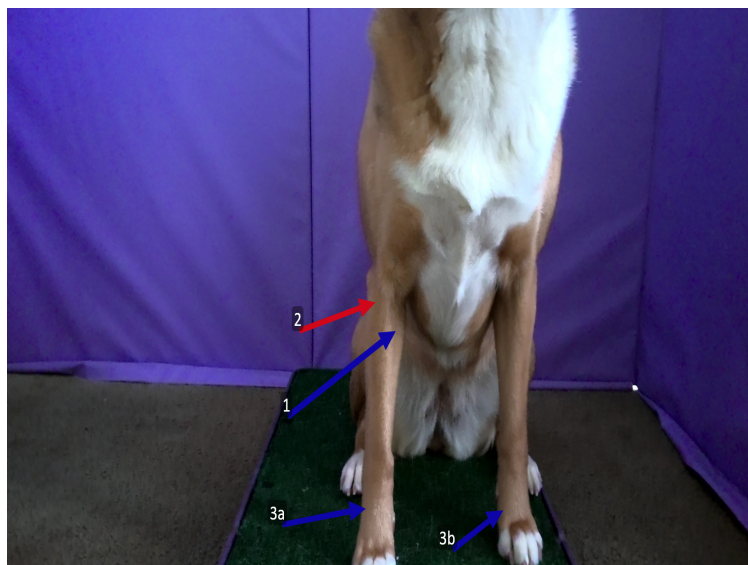
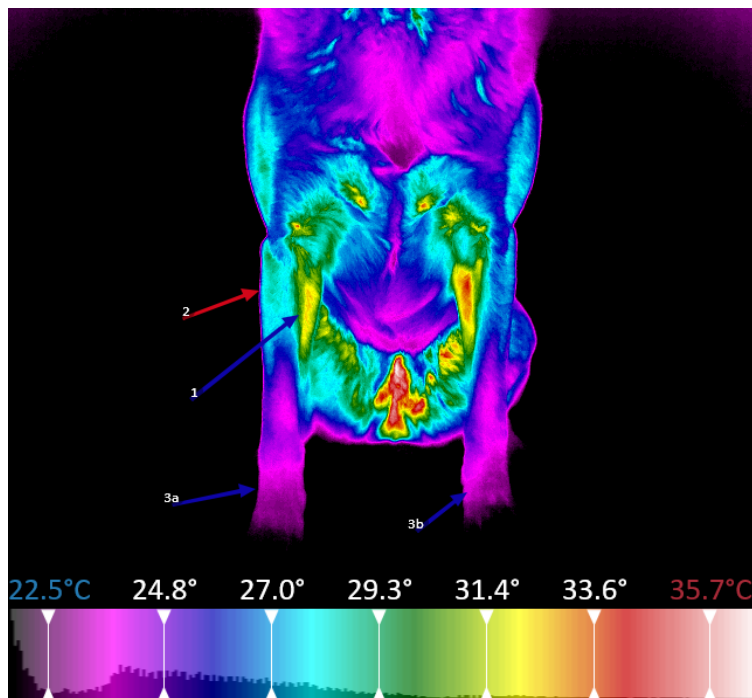
## Digital Thermal Imaging Analysis Report

Patient: Acres, Ame (C)

Exam: September 14, 2022  
10.15.16

Image: Crainocaudal view  
forelimbs\_IR

Patient	Acres, Ame (C)	Date	September 14, 2022 10.15.16
Client Name	Acres, Hollie		



Annotation: 1

Comment	Slight decrease in temp RHS medial forelimb distal to elbow
Probable Cause	Angle of image - see next image
Recommendation	Take multiple images / ensure angles are correct

Annotation: 2

Comment	Lateral RHS carpal flexors/extensors slight Hyperthermia compared to LHS - evident across multiple images
Probable Cause	Movement, muscle tension
Recommendation	Monitor, Check C7-T1 function, check carpal flexors/extensors soft tissue

Annotation: 3a

Comment	LHS & RHS forelimb distal from carpus Hypothermia
Probable Cause	Conserving heat in cool weather,
Recommendation	Improve circulation through safe exercises, check C7-T1 function, therapy to target forelimbs

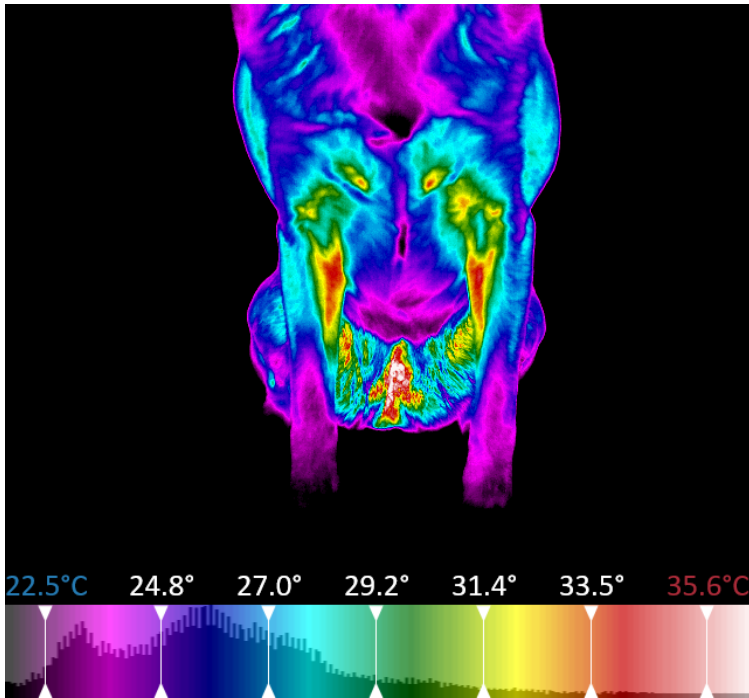
## Digital Thermal Imaging Analysis Report

Patient: Acres, Ame (C)

Exam: September 14, 2022  
10.15.16

Image: Craiocaudal view  
forelimbs-2\_IR

Patient	Acres, Ame (C)	Date	2022:09:14
Client Name	Acres, Hollie	Time	10:28:44
Date	September 14, 2022 10.15.16		



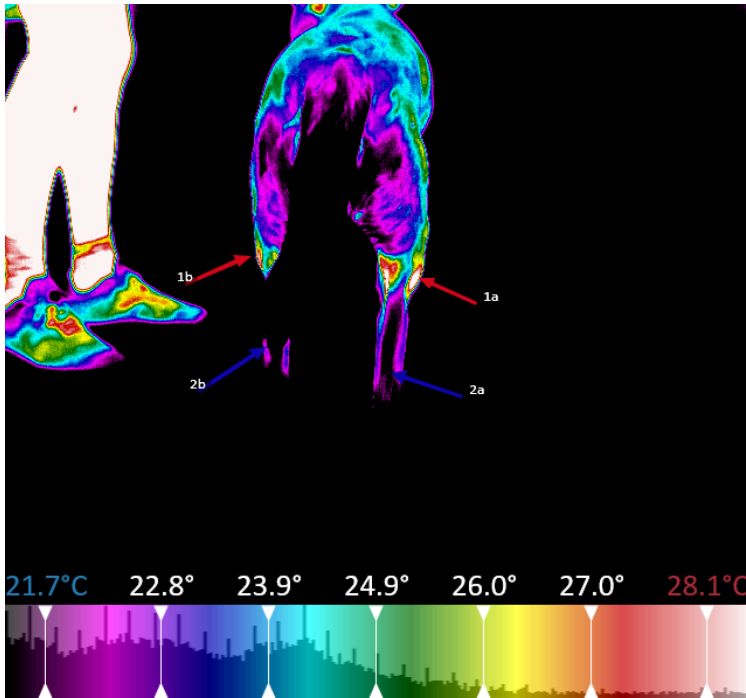
## Digital Thermal Imaging Analysis Report

Patient: Acres, Ame (C)

Exam: September 14, 2022  
10.15.16

Image: Caudocranial view  
hindlimbs\_IR

Patient	Acres, Ame (C)	Date	September 14, 2022 10.15.16
Client Name	Acres, Hollie		



Annotation: 1a

Comment	LHS & RHS Lateral & Medial just distal to stifle hyperthermia
Probable Cause	Symmetry is present - indicating compensation in both hind limbs
Recommendation	Therapy to target Rectus femorus & gastrocnemius, check function of L7, improve hind limb function/posture, check stifle joint for ROM

Annotation: 2a

Comment	LHS & RHS hypothermia from mid fibula/tibia to phalanges
Probable Cause	Conserving heat in cooler weather
Recommendation	Ensure plenty of time to warm up prior to exercise, increase exercises amount to improve vascular functioning

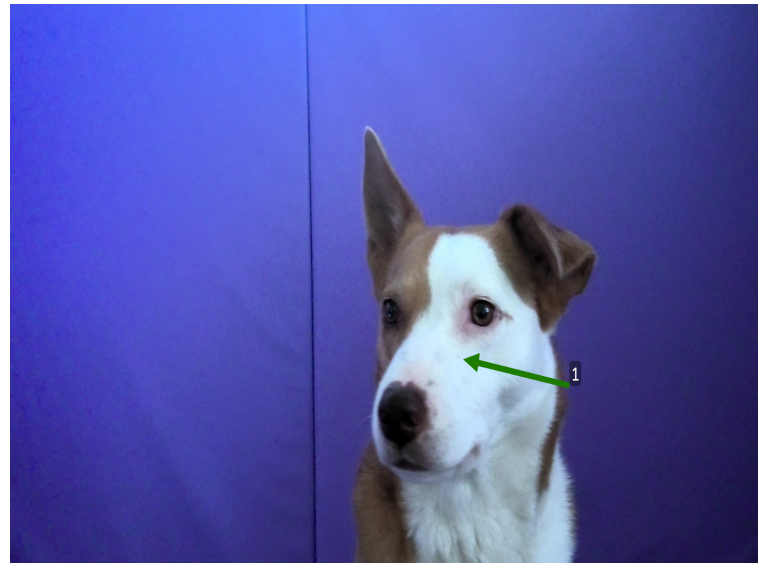
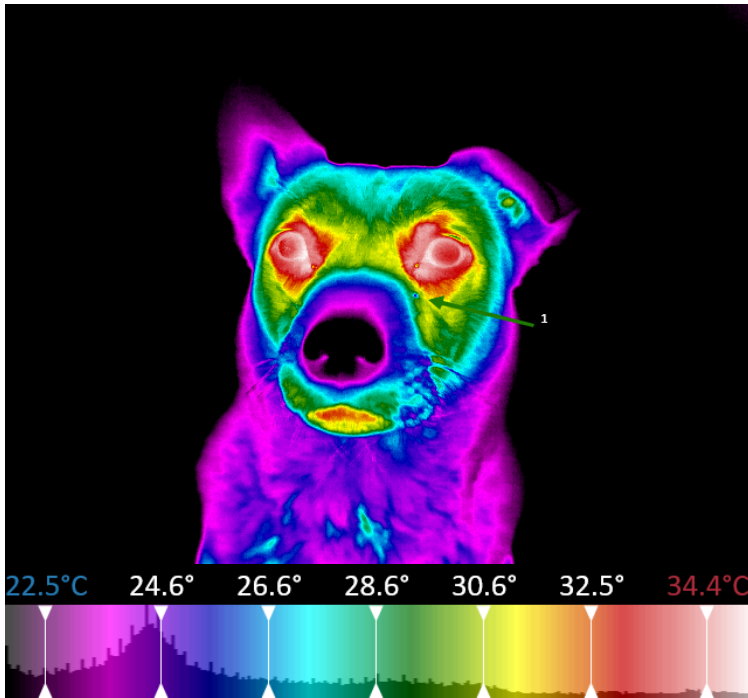
## Digital Thermal Imaging Analysis Report

Patient: Acres, Ame (C)

Exam: September 14, 2022  
10.15.16

Image: Head - front\_IR.jpg

Patient	Acres, Ame (C)	Date	September 14, 2022 10.15.16
Client Name	Acres, Hollie		



Annotation: 1

Comment	Dirt
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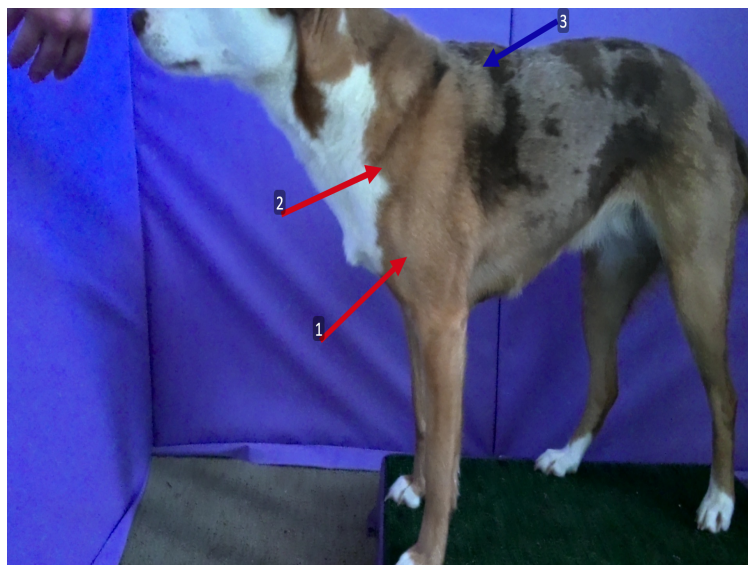
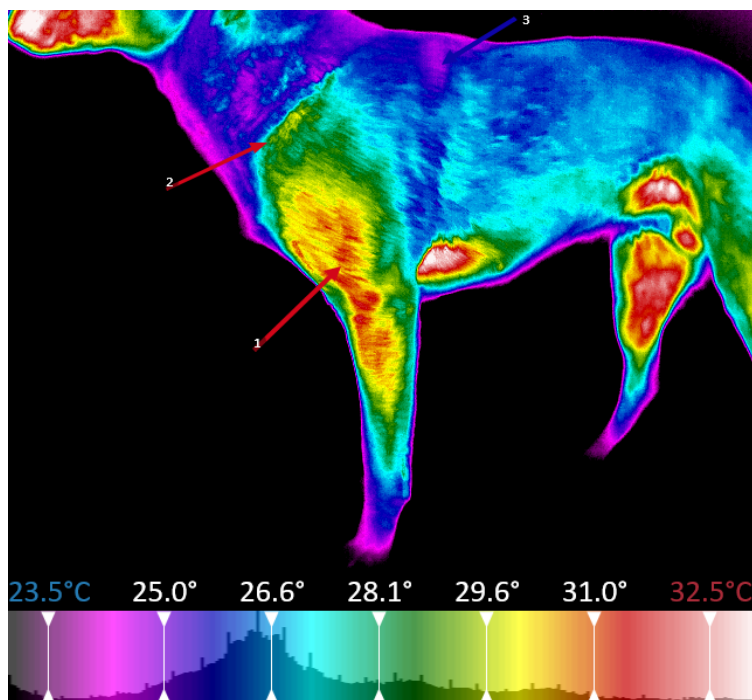
## Digital Thermal Imaging Analysis Report

Patient: Acres, Ame (C)

Exam: September 14, 2022  
10.15.16

Image: LHS lateral Forelimb\_IR.jpg

Patient	Acres, Ame (C)	Date	September 14, 2022 10.15.16
Client Name	Acres, Hollie		



Annotation: 1

Comment	Hyperthermic region in triceps & Bracialia muscles
Probable Cause	Biomechanical dysfunction; posture, compensation.
Recommendation	Check elbow ROM, check forelimb posture, check C7

Annotation: 2

Comment	Area of hyperthermia cranial aspect of shoulder
Probable Cause	There is a change in fur direction and thickness just cranial to the shoulder. Biomechanical dysfunction; posture, compensation
Recommendation	Check forelimb posture, shoulder ROM, Supraspinatus muscle

Annotation: 3

Comment	Hypothermic region T3-T6
Probable Cause	Fur density/thickness
Recommendation	Monitor, check thoracic spine function/ROM

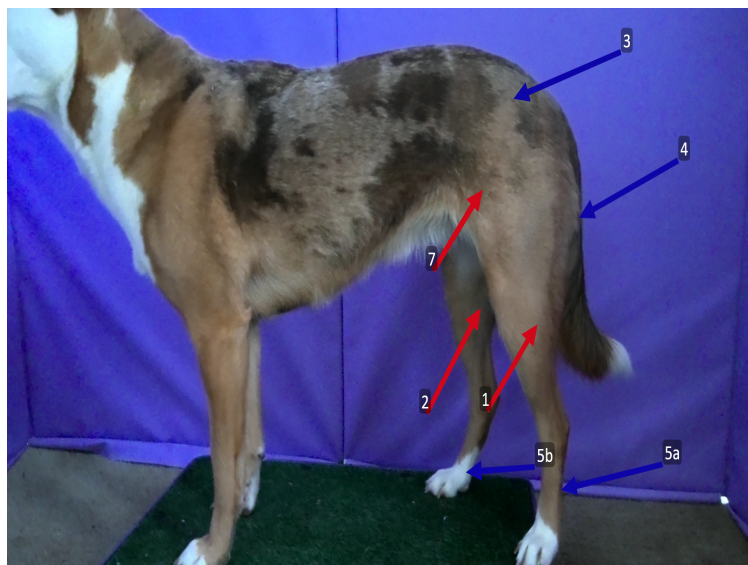
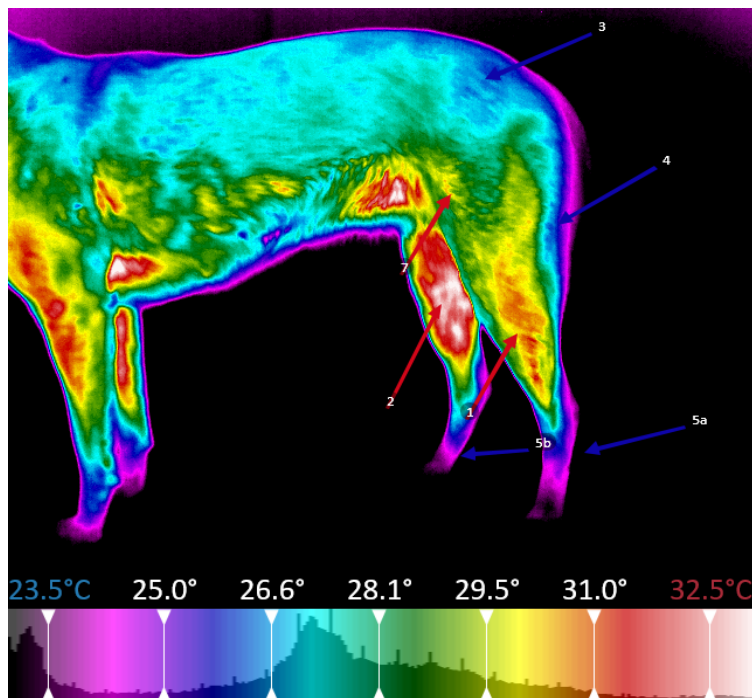
## Digital Thermal Imaging Analysis Report

Patient: Acres, Ame (C)

Exam: September 14, 2022  
10.15.16

Image: LHS Lateral hindlimb\_IR.jpg

Patient	Acres, Ame (C)	Date	September 14, 2022 10.15.16
Client Name	Acres, Hollie		



Annotation: 1

Comment	Hyperthermic region LHS lateral hindlimb
Probable Cause	Innervated from L6, Biceps femoris/Peroneus longus muscle overuse, Biomechanical dysfunction in stifle/tarsus/digits
Recommendation	Check L6, ROM of stifle/tarsus/digits, check stabilisation of hindlimb, paw pronation, therapy to release hindlimb tension and improve function

Annotation: 2

Comment	Hyperthermic region medial aspect RHS hindlimb
Probable Cause	Reduced fur in this region, sartorius muscle associated with hip and stifle flexion
Recommendation	Check function of hip/stifle, check sartorius muscle

Annotation: 3

Comment	Hypothermic region; Sacral / Glute
Probable Cause	Area associated with hip extension, also parasympathetic nervous system
Recommendation	Cranio-sacral work to improve function, check hips



Annotation: 4

Comment	Semitendinosus / Hamstrings Hypothermic
Probable Cause	Inefficient muscle use, cool weather
Recommendation	Check L7, check function/ROM of; hip, stifle, tarsus

Annotation: 5a

Comment	Hypothermic region distal to tarsus
Probable Cause	Cool weather, biomechanical dysfunction; posture, compensation, neurological vasoconstriction; L6/L7
Recommendation	Check function of L6/L7, increase exercise allowing ample time to warm up, improve hind limb posture

Annotation: 7

Comment	Tensor Fascia Latae Hyperthermic
Probable Cause	compensation/biomechanical dysfunction
Recommendation	as above

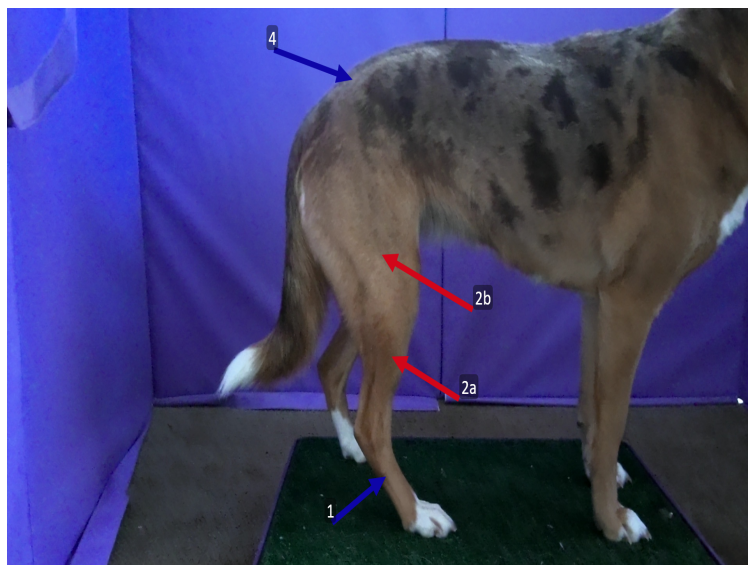
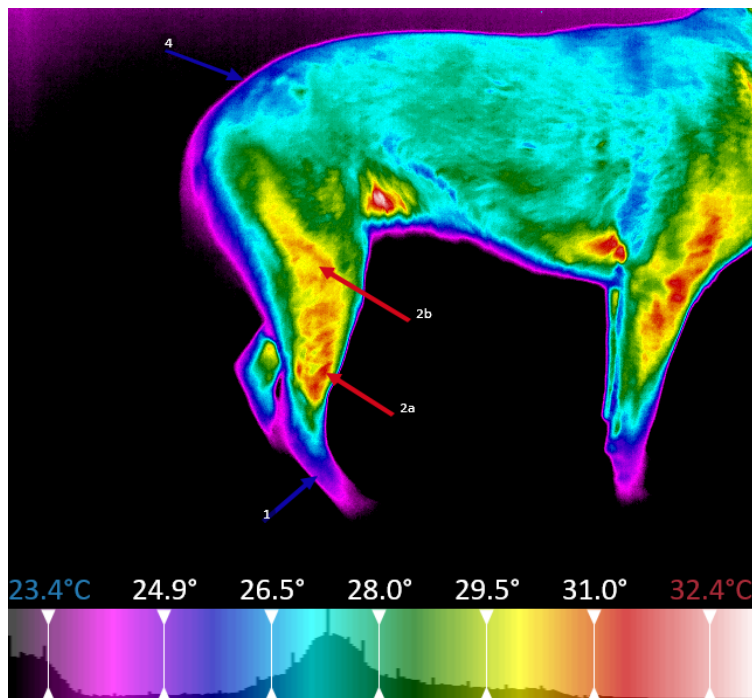
## Digital Thermal Imaging Analysis Report

Patient: Acres, Ame (C)

Exam: September 14, 2022  
10.15.16

Image: RHS lateral hindlimb\_IR.jpg

Patient	Acres, Ame (C)	Date	September 14, 2022 10.15.16
Client Name	Acres, Hollie		



Annotation:

Comment	Hypothermic region distal to tarsus
Probable Cause	Conserve heat in cool weather, neurological (L6)
Recommendation	increase exercises to improve circulation, allow ample time to warm up. Therapy to hind limb, check ROM of tarsus and digits

Annotation:

Comment	Hypothermic region in sacral area
Probable Cause	Posture/biomechanics, parasympathetic nervous system
Recommendation	Cranio-sacral release work, improve hind limb biomechanics

Annotation: 2a

Comment	Hyperthermic region, Biceps femorus, tarsal flexors, paw pronators, hip/stifle stabilisers
Probable Cause	Biomechanical dysfunction
Recommendation	Check ROM of; Hip/Stifle/Tarsus/digits, apply therapy to hindlimb, check sciatic nerve, function of L6/L7



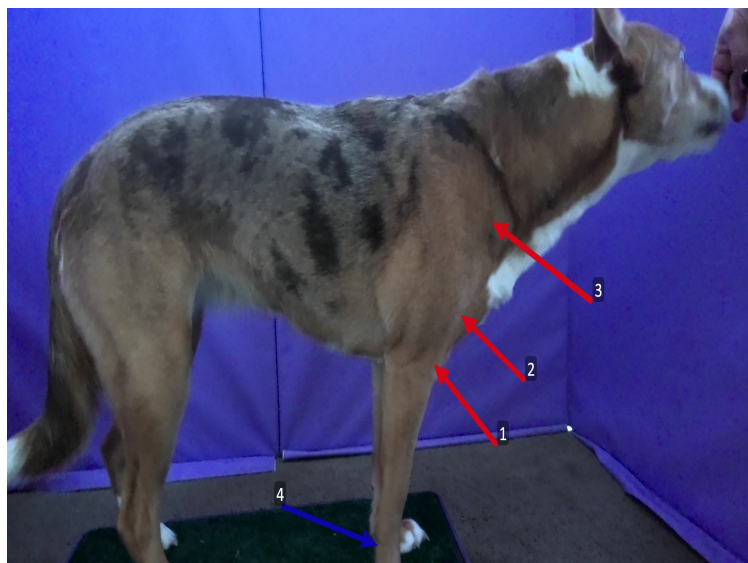
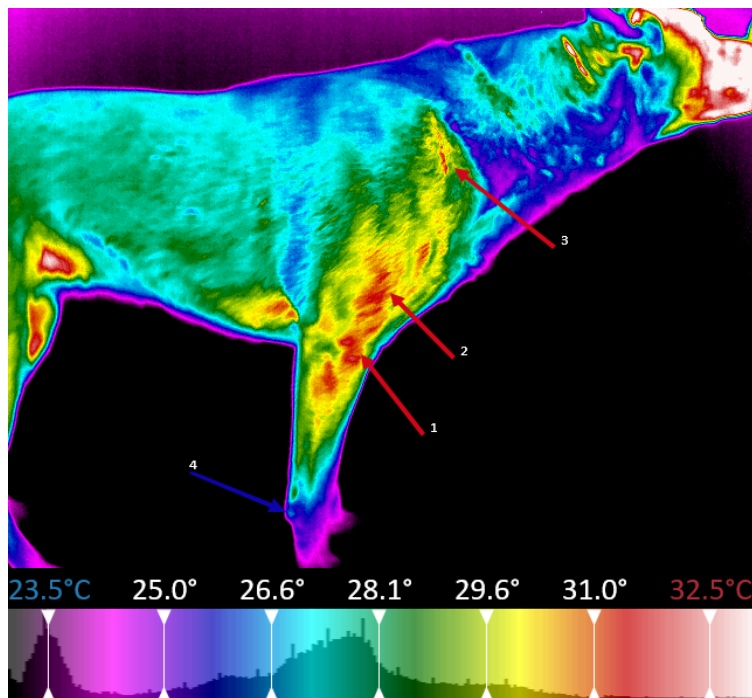
## Digital Thermal Imaging Analysis Report

Patient: Acres, Ame (C)

Exam: September 14, 2022  
10.15.16

Image: RHS Lateral view  
Forelimb\_IR.jpg

Patient	Acres, Ame (C)	Date	September 14, 2022 10.15.16
Client Name	Acres, Hollie		



Annotation: 1

Comment	Hyperthermia to triceps and brachialis muscle regions
Probable Cause	compensation, posture, biomechanics
Recommendation	Check ROM; of elbow/shoulder/carpus/digits, check function of C7-T2 - radial nerve. Apply therapy to forelimbs, reduce nail length

Annotation: 2

Comment	Hyperthermia in deltoid/triceps muscles
Probable Cause	compensation, biomechanics, forelimb posture
Recommendation	Check elbow and shoulder function, therapy to forelimb, check C7-T2 function - radial nerve

Annotation: 3

Comment	Area of Hyperthermia in supraspinatus muscle
Probable Cause	Could be positioning, compensation, forelimb biomechanics
Recommendation	Check shoulder ROM/function, check C6 -T2 function, therapy to shoulder and forelimb



## Canine Body Balance

Annotation: 4

Comment	Hypothermia in forelimb, carpus + distal
Probable Cause	conserve heat in cool weather, neurological vasoconstriction
Recommendation	Increase exercises to improve circulation, allow ample time to warm up, check C7 function, therapy to forelimb including digits

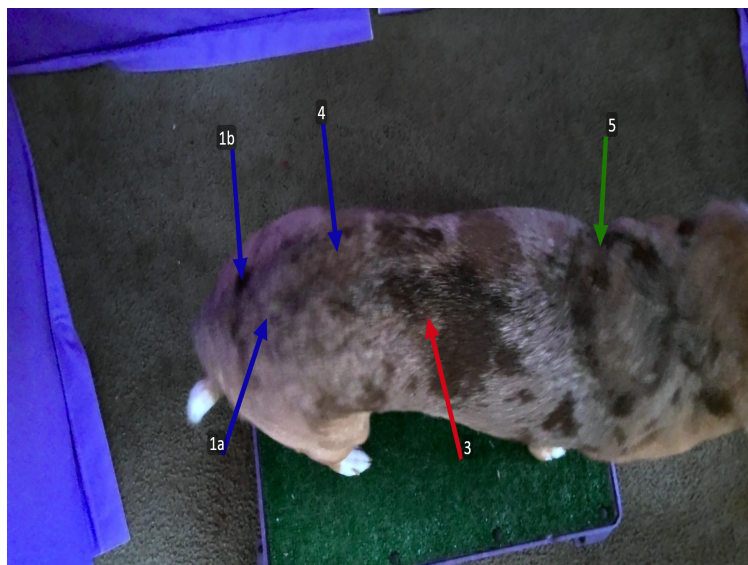
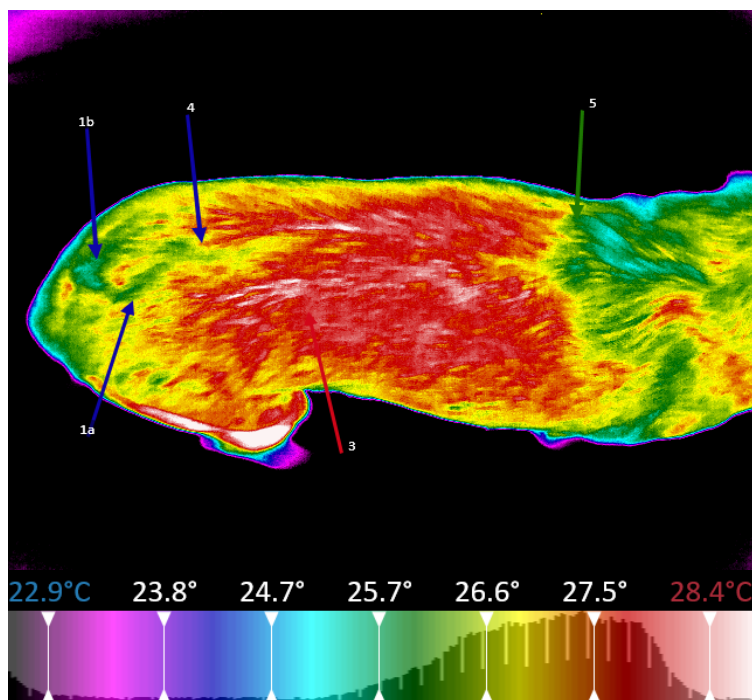
## Digital Thermal Imaging Analysis Report

Patient: Acres, Ame (C)

Exam: September 14, 2022  
10.15.16

Image: Top view Thoracic -  
Sacral\_IR.jpg

Patient	Acres, Ame (C)	Date	September 14, 2022 10.15.16
Client Name	Acres, Hollie		



Annotation: 1a

Comment	Hypotheric regions in the sacral area
Probable Cause	Conserving heat in cooler weather, biomechanical dysfunction, neurological
Recommendation	Cranio-sacral therapy, improve hindlimb biomechanics

Annotation:

Comment	Hyperthermia through thoracic region - slightly more through RHS lumbar than LHS
Probable Cause	Camera angle may impact the assymetry. Epaxial muscles through the thoracic region compensation - more so than Lumbar expaxial
Recommendation	Improve hindlimb biomechanics, therapy through midback to relieve tension

Annotation:

Comment	Area of hypothermia in lower lumbar
Probable Cause	sciatic nerve dysfunction
Recommendation	therapy to lumbar sacral region

Annotation:

Comment	Change in fur thickness/direction
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