

vista IQ

VISTA IQ

The First Step in Early Cancer Detection

Scanning Guide



SCANNING Process

4 key steps



CLIPPING



SCANNING



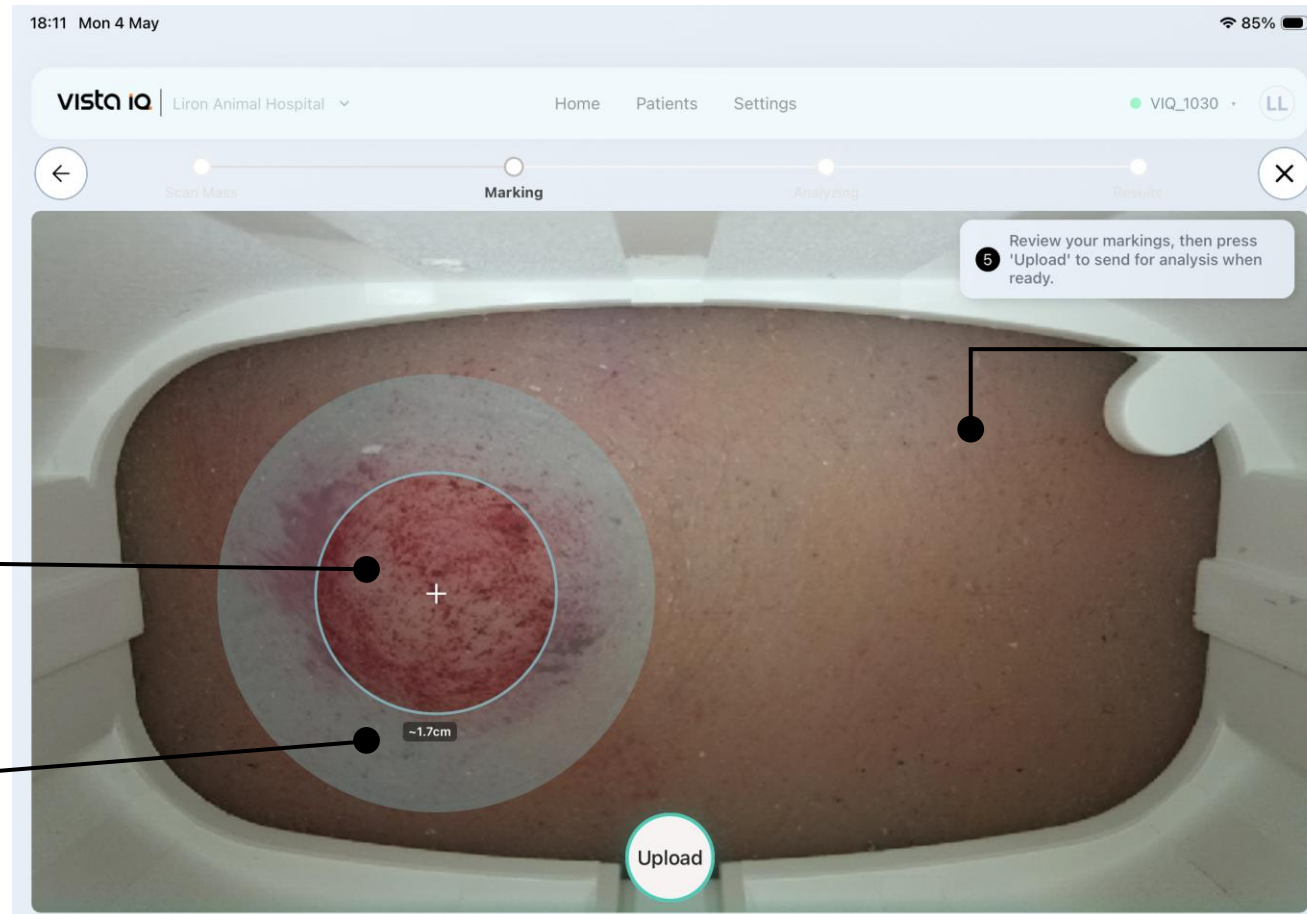
MARKING



ANALYSING

for a high-quality scan

Three Key Areas to Remember



1. Inner Circle =
Mass Area
(Analyzed)

2. Outer Ring =
Mass Margin
(Analyzed)

3. Healthy Area =
Area outside of
the Outer Ring
(Excluded)

Only Areas **1 & 3** are analyzed by the VISTA iQ Algorithms

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HOW TO SCAN

Scanner Placement & Scanning

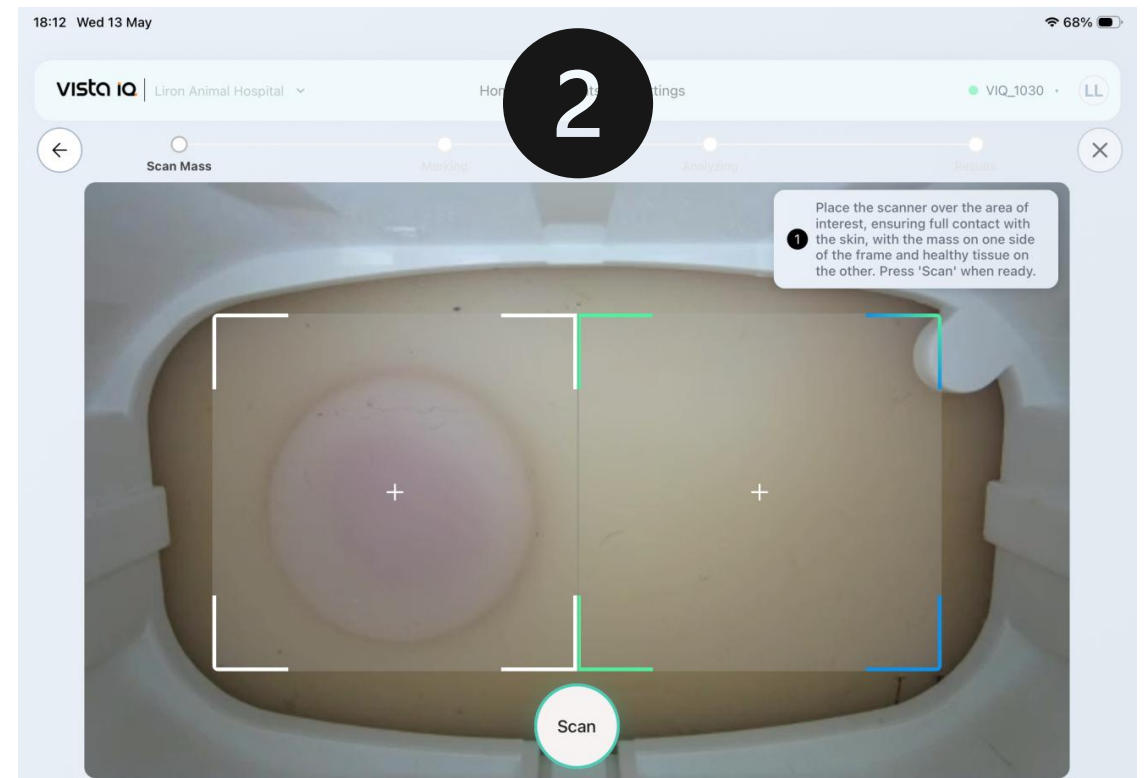
Scanner Placement- Full Contact



Scanner Positioning & Placement

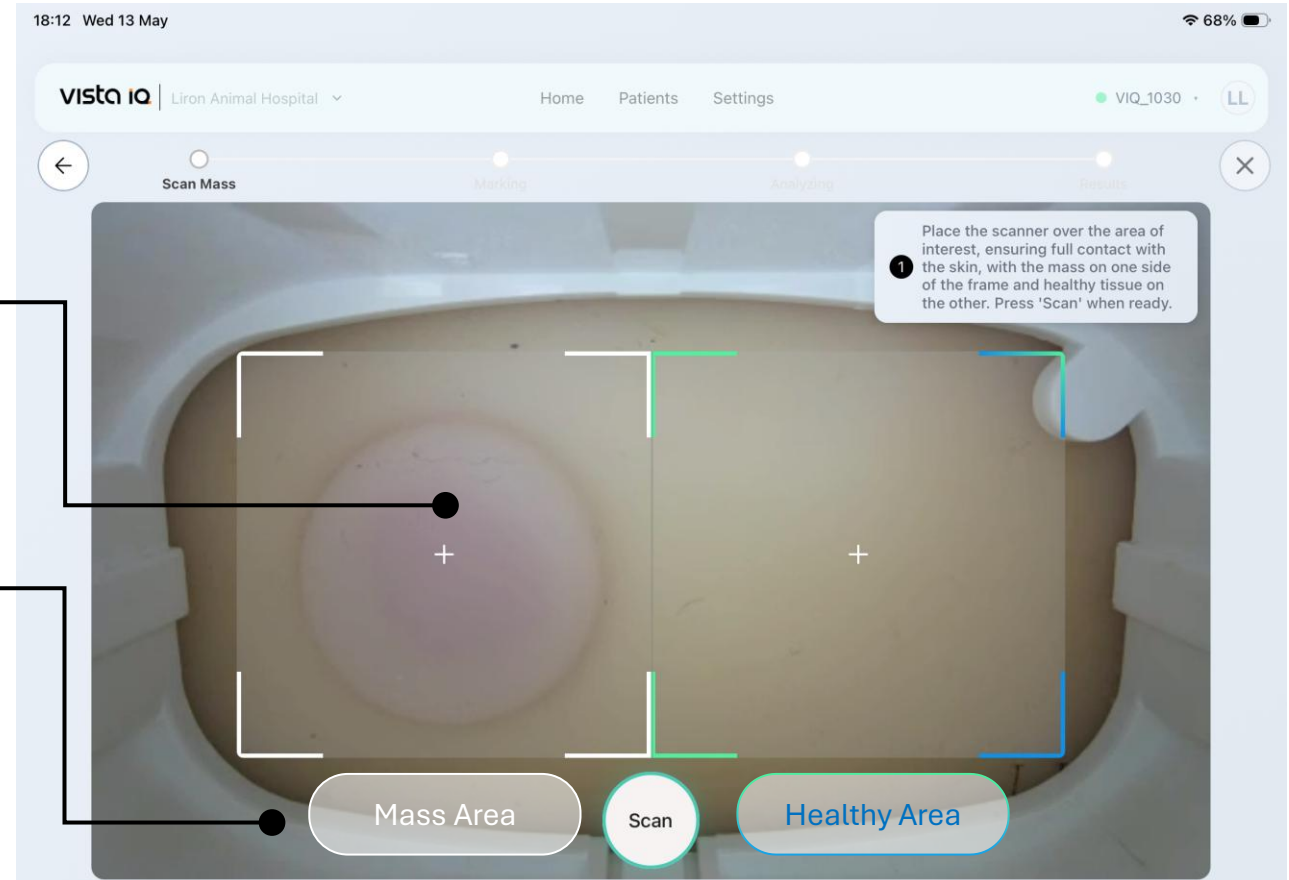
Once the area has been clipped, prepare the scanner (see *Scanning section*).

After pressing the VISTA iQ icon, remove it from the dock and position it **firmly against the skin**.



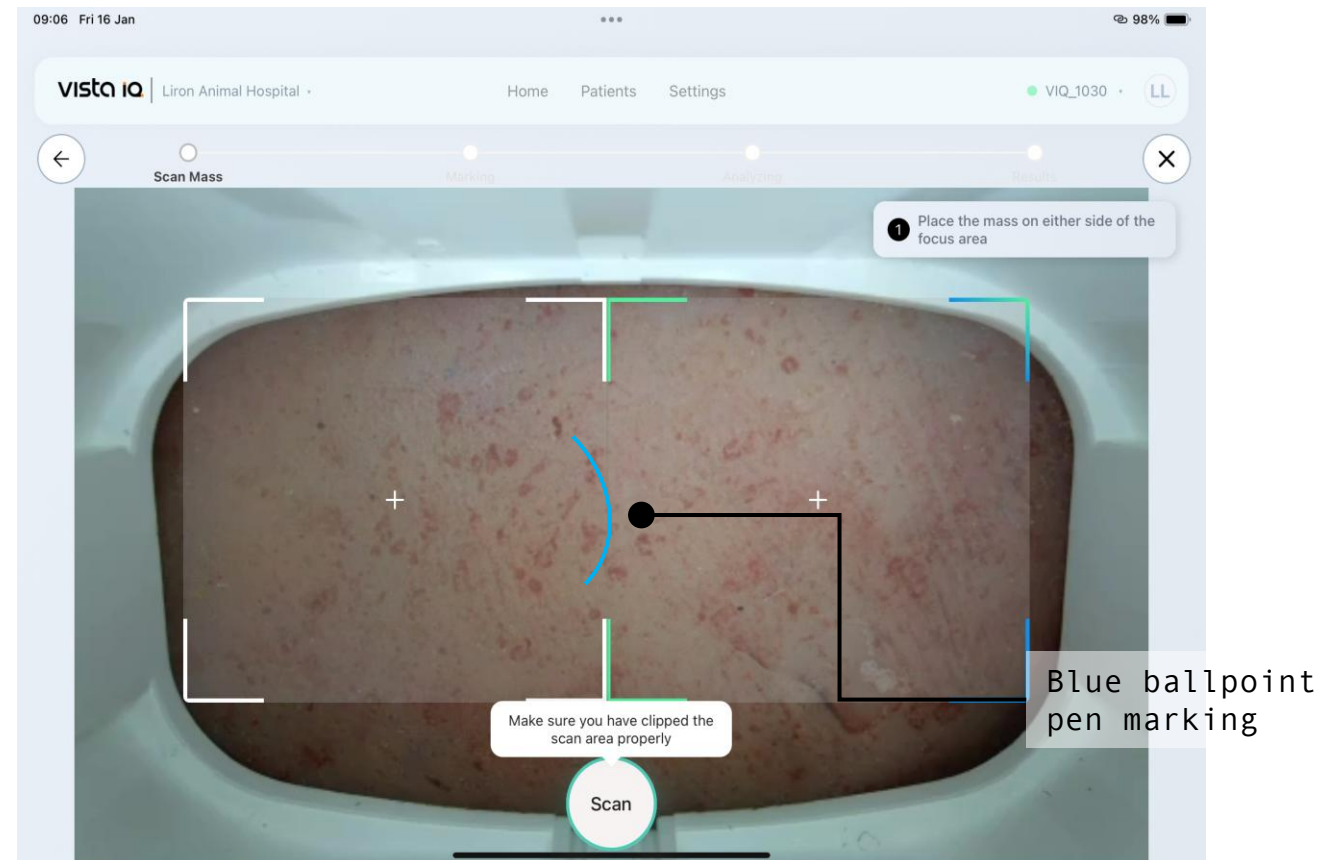
Scanner Positioning & Placement

- Place the scanner on the patient and observe the screen.
- The central cross should be positioned directly over the center of the mass.
- Align the mass so that it is cantered within one half of the frame, while the other half contains only healthy tissue.



Scanner Positioning & Placement

- If the borders of the mass are **not clearly visible** mark the boundary between the mass and the adjacent healthy skin using a **blue ink ballpoint pen** only. Draw a small margin line along the border of the mass. Keep markings minimal to avoid interference with the scan (see *scanning subcutaneous masses*).
- If the borders between the mass and healthy tissue are **clearly visible**, as with many dermal masses, border marking is not required.



Scanner Placement by Scenario

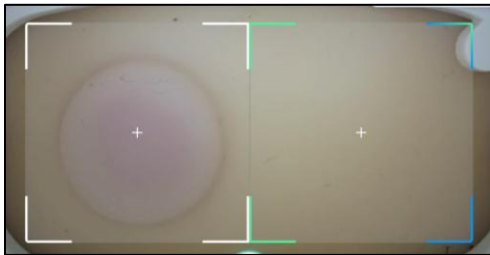
Mass on one side ; Healthy on the other

STANDARD BODY

LIMB · TAIL · PAW

SUB-DERMAL

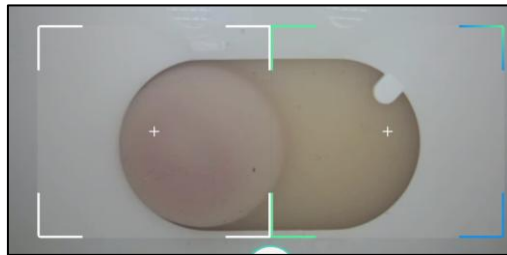
IRREGULAR · LARGE



Large head
full skin contact
single scan



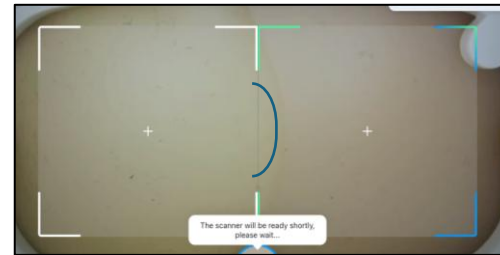
Choose Large Head



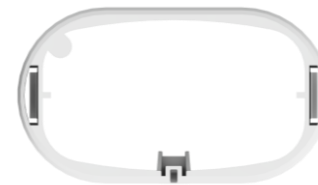
Small head +/- mitt
Eliminates air gaps



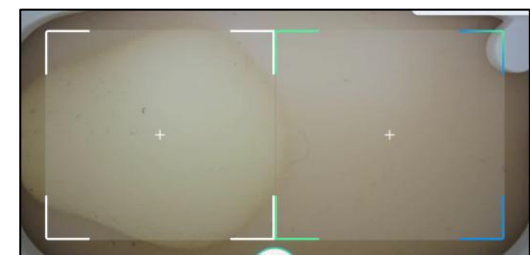
Choose Small Head



Use pen mark
as your visible
target



Choose Large Head



Section-scan
If needed



Choose Large Head

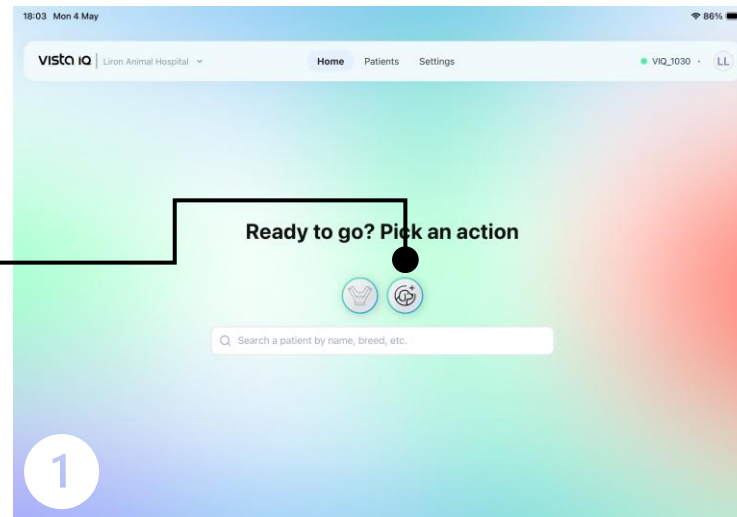
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Scanning

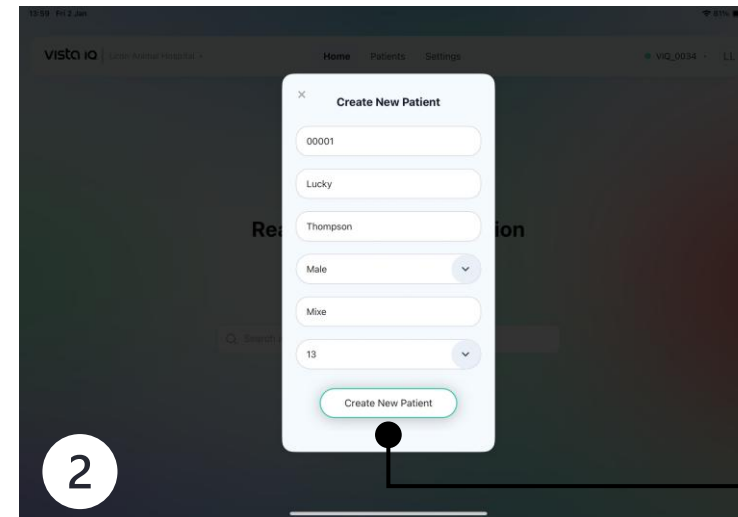
1. Creating a New Patient Record & Scanning
2. Scanning & then Creating a Patient Record

1- Creating a New Patient Record & Scanning

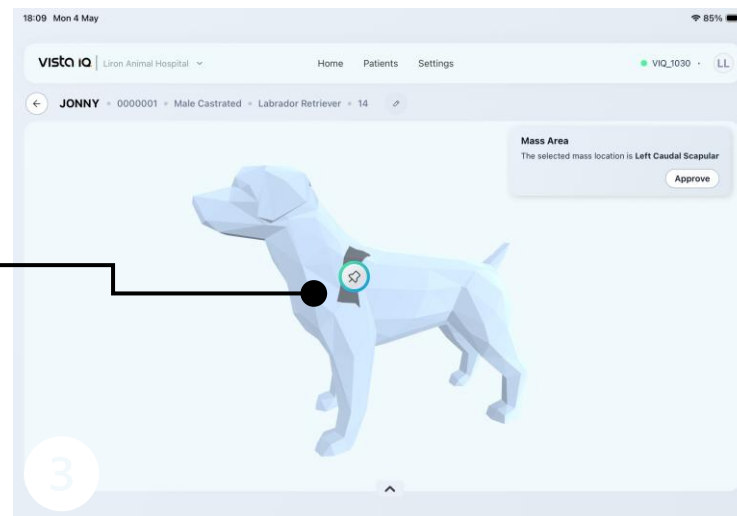
Add a New Patient, by tapping on the 'New Patient' icon.



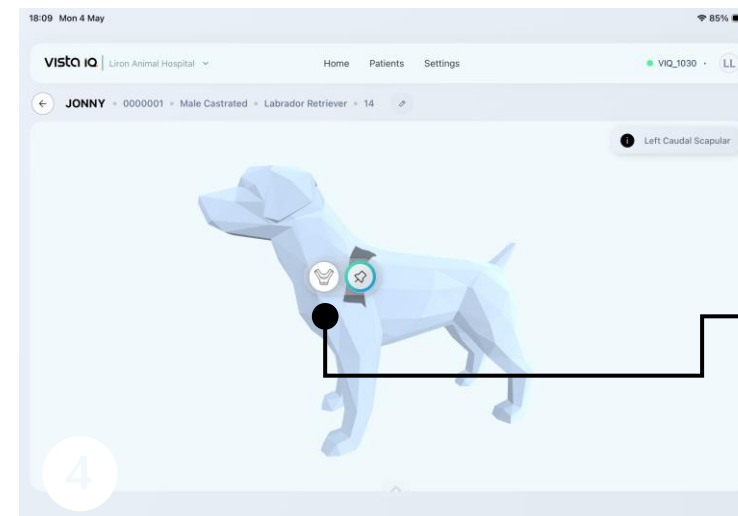
Add Case ID, Patient Name, Patient Surname, Sex, Breed and Age, and tap on the 'Create New Patient' button



Drag the 'Pin' icon to the mass location on the dog diagram and confirm the mass location by tapping on the 'Approve' button.

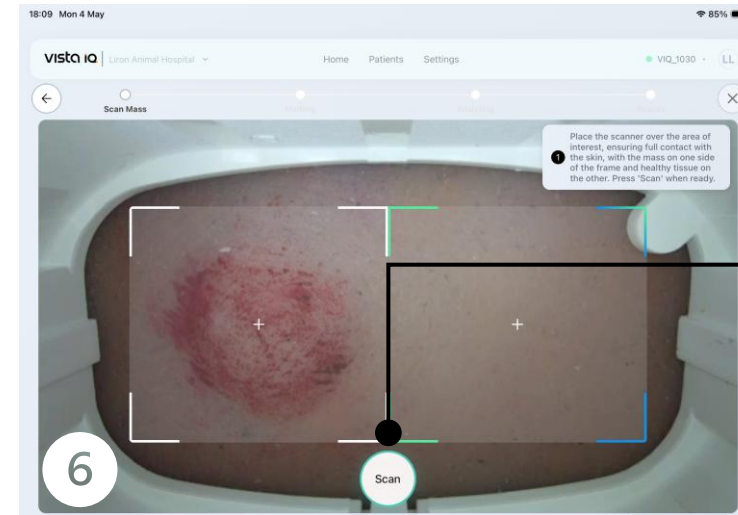
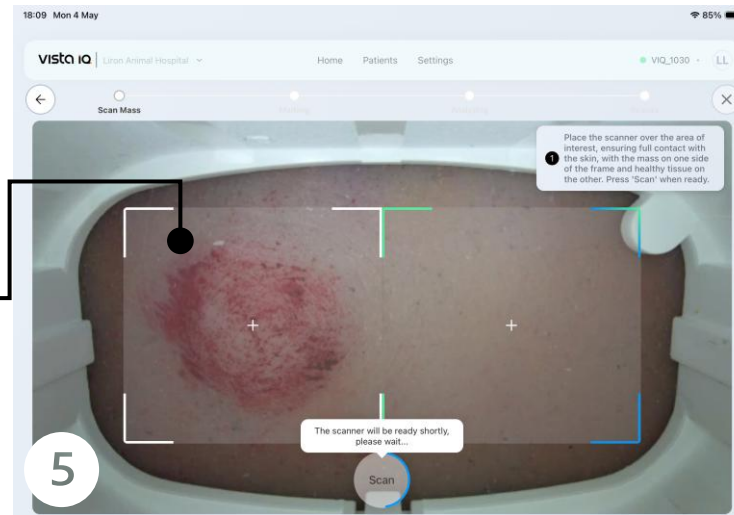


Tap on the 'Scanner' icon to get the scanner ready for the scan.



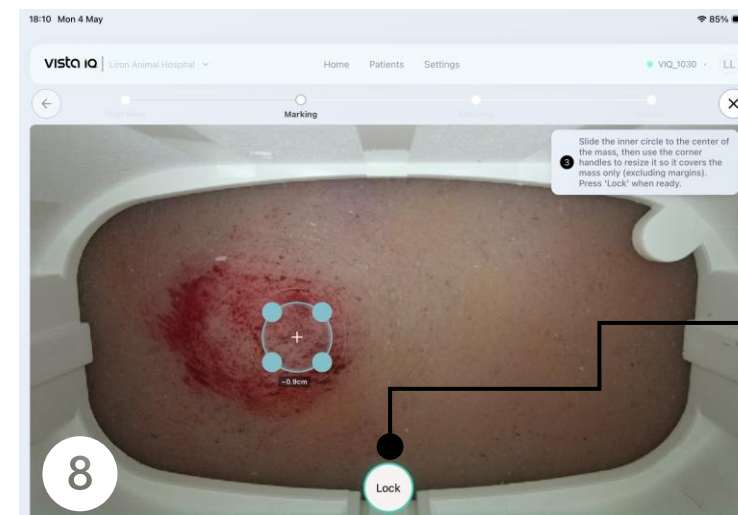
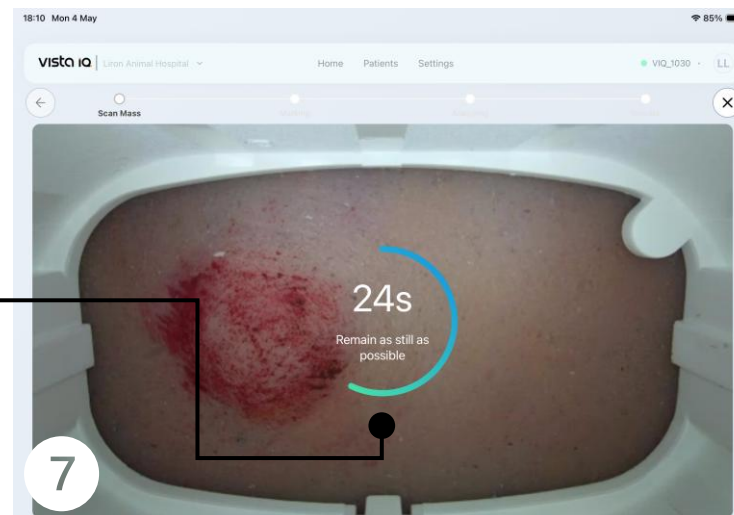
1- Creating a New Patient Record & Scanning

Once the scanner is ready, remove it from its dock and position it **tightly against the skin**.



Once the scanner is in the correct position, press the **'Scan'** button on the scanner for 2 seconds and let go to begin the scan. Alternatively, you can tap the **'Scan'** button on the screen.

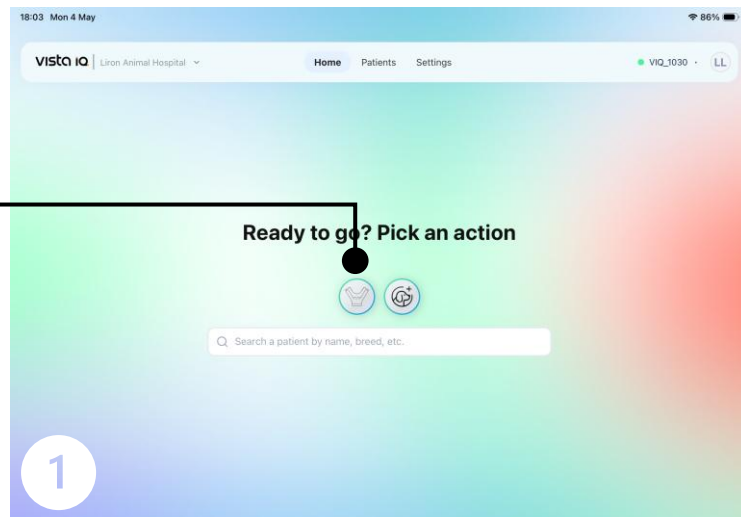
During the 40-second scan, the **countdown clock** indicates the progress of the scan. When the 40-second scan ends, the light on the scanner flashes 3 times and the scanner can be placed back in its docking station.



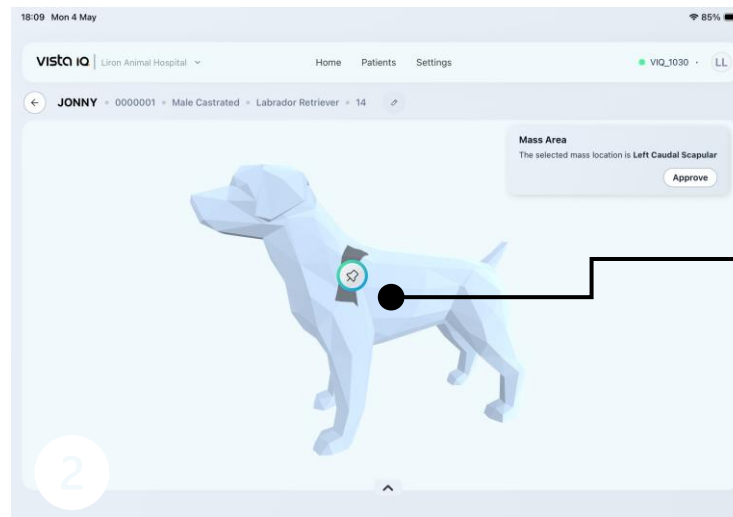
The scan is **ready** for marking (see 'How to Mark your Scan')

2- Scanning & then Creating a Patient Record

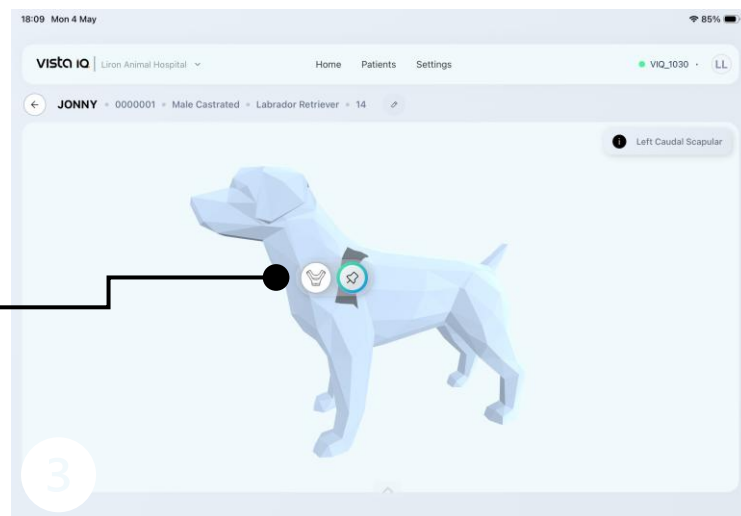
Tap on the 'Scanner' icon on the home page



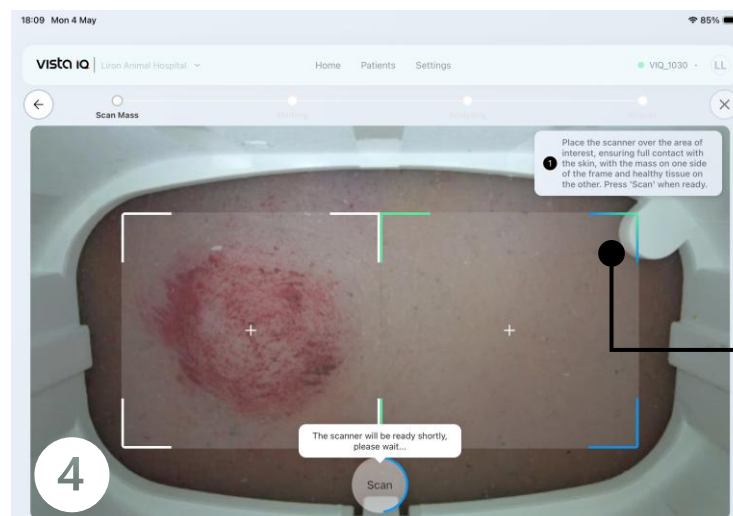
Drag the 'Pin' icon to the mass location on the dog diagram and confirm the mass location by tapping on the 'Approve' button.



Tap on the 'Scanner' icon to get the scanner ready for the scan.

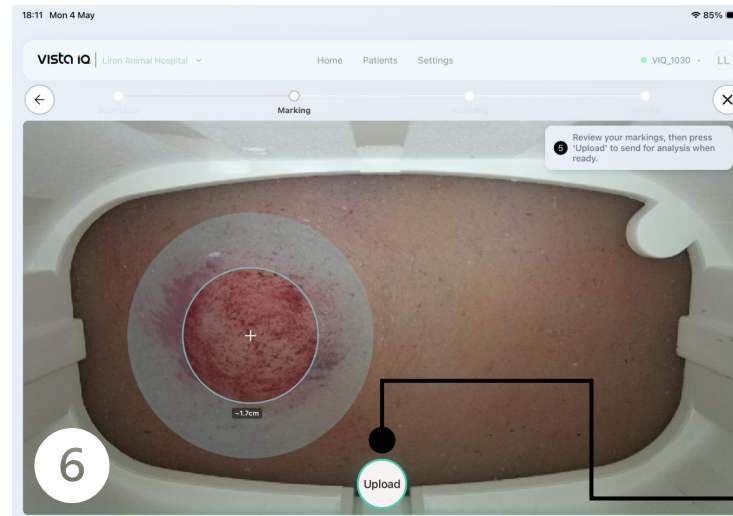
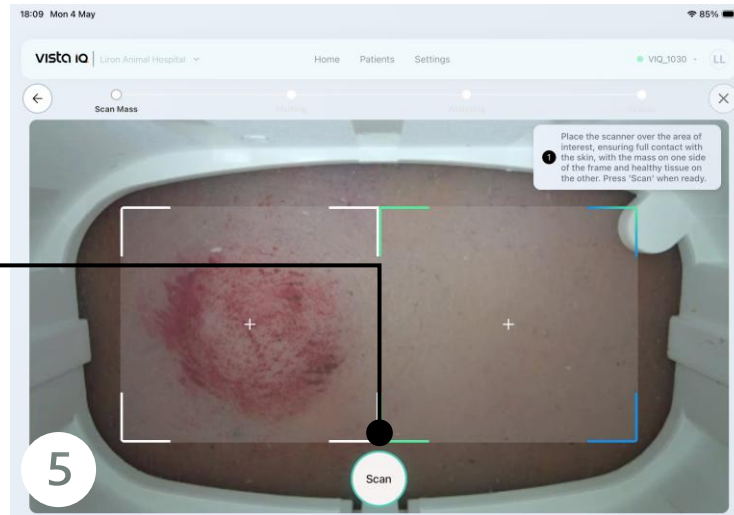


Once the scanner is ready, remove it from its dock and position it tightly against the skin.



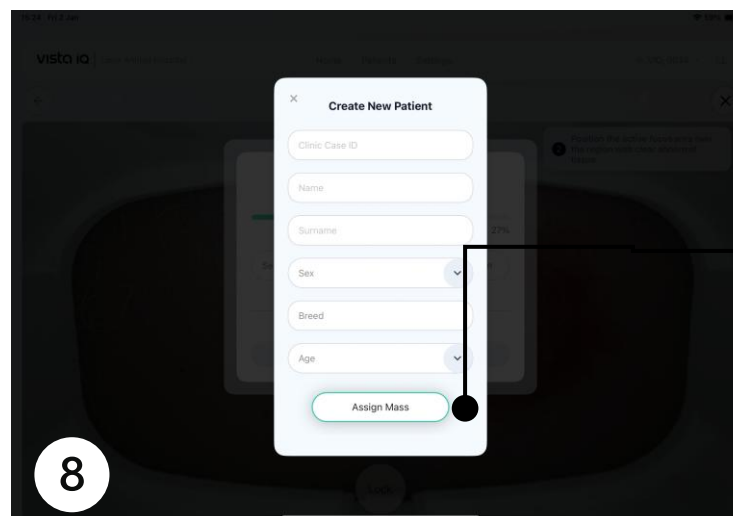
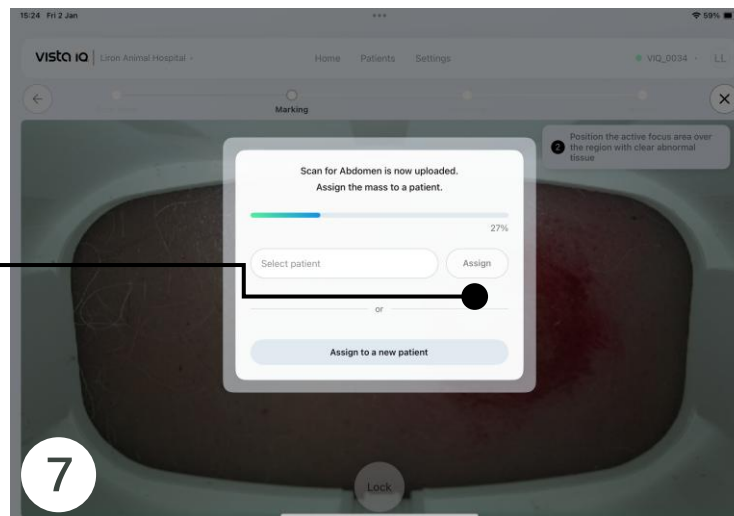
2- Scanning & then Creating a Patient Record

Once the scanner is in the correct position, press the 'Scan' button on the scanner for 2 seconds and let go to begin the scan. Alternatively, you can tap the 'Scan' button on the screen.



Upon completion of the 40-second scan, continue to mark your scan on the VISTA iQ interface (see 'Marking' later). Once done tap 'Upload'

While the analysis is ongoing, either assign an existing patient by searching and selecting a patient. and tap on the 'Assign' button.



Or Create a new patient by tapping on the 'Assign to a new patient' button- add Case ID, Patient Name, Patient Surname, Sex, Breed and Age, and tap on the 'Create New Patient' button

HT VET Academy



Customer Marketing Portal



Harley- Your AI Assistance



VISTA IQ Support

