

MIQvet
A revolution in radiology.

March 5, 2019

MIQvet b.v.



Agenda



MIQvet

MIQvet, the first
access

MIQvet, study
abdomen

MIQvet, study kidney

MIQvet, study bladder

Resume

MIQvet, the first access

MIQvet, study abdomen

MIQvet, study kidney

MIQvet, study bladder

Resume

MIQVET, calibrate your system.



MIQvet

2 MIQvet, the first access

MIQvet, study abdomen

MIQvet, study kidney

MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

3 MIQvet, the first access

MIQvet, study abdomen

MIQvet, study kidney

MIQvet, study bladder

Resume



*Dog, 20kg, abdomen 12cm
Standard MIQvet settings are 60kV and 10mAs.*

MIQVET, calibrate your system.



MIQvet

4 MIQvet, the first access

MIQvet, study abdomen

MIQvet, study kidney

MIQvet, study bladder

Resume



*This is an example,
it would have been better if the kV range
had been made from 48 to 68 kV.*

MIQVET, calibrate your system.



MIQvet

5 MIQvet, the first access

MIQvet, study abdomen

MIQvet, study kidney

MIQvet, study bladder

Resume



*All comments are based on the original dicom object.
Due to transformation to JPG and PFD format,
image quality of images in this tutorial is reduced.*

MIQVET, calibrate your system.



MIQvet

6 MIQvet, the first access

MIQvet, study abdomen

MIQvet, study kidney

MIQvet, study bladder

Resume



All images at 10.1 mAs.

MIQVET, calibrate your system.



MIQvet

MIQvet, the first
access

7 MIQvet, study
abdomen

MIQvet, study kidney

MIQvet, study bladder

Resume



Study, abdomen

MIQVET, calibrate your system.



MIQvet

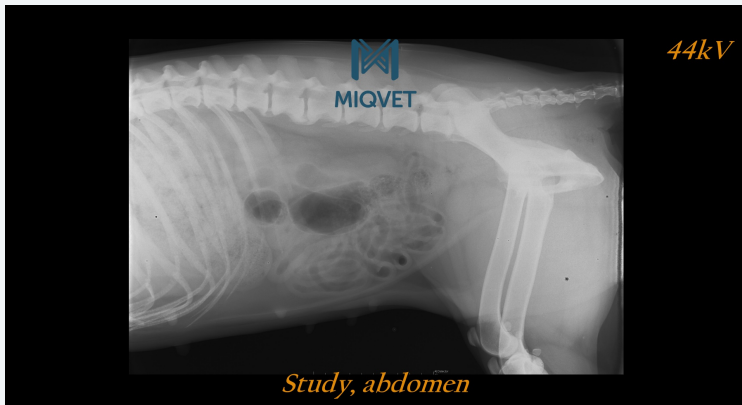
MIQvet, the first
access

8 MIQvet, study
abdomen

MIQvet, study kidney

MIQvet, study bladder

Resume



MIQVET, calibrate your system.

MIQvet

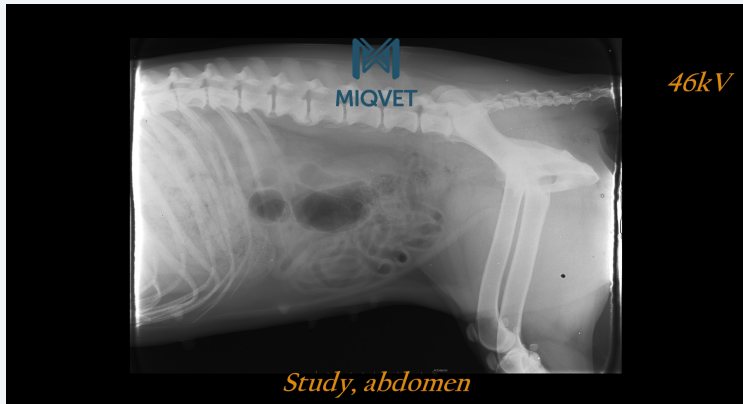
MIQvet, the first
access

9 MIQvet, study
abdomen

MIQvet, study kidney

MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

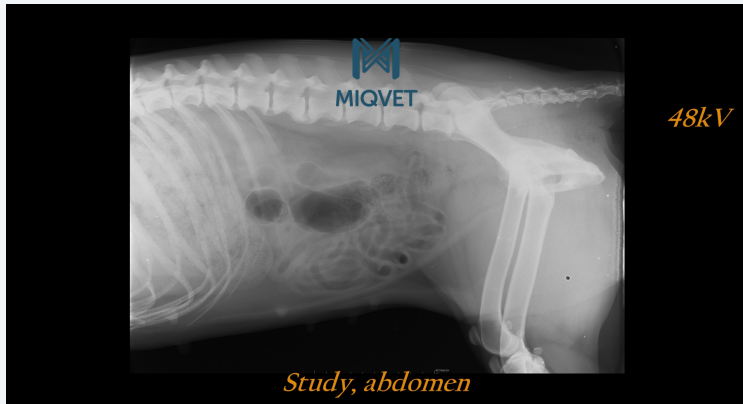
MIQvet, the first
access

10 MIQvet, study
abdomen

MIQvet, study kidney

MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

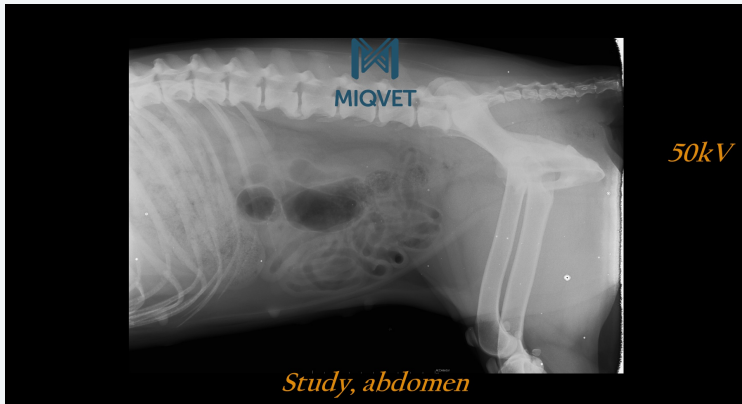
MIQvet, the first
access

11 MIQvet, study
abdomen

MIQvet, study kidney

MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

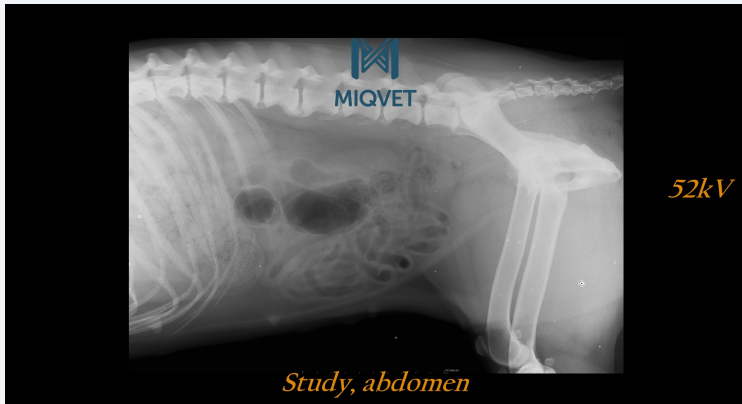
MIQvet, the first access

12 MIQvet, study abdomen

MIQvet, study kidney

MIQvet, study bladder

Resume



MIQVET, calibrate your system.

MIQvet

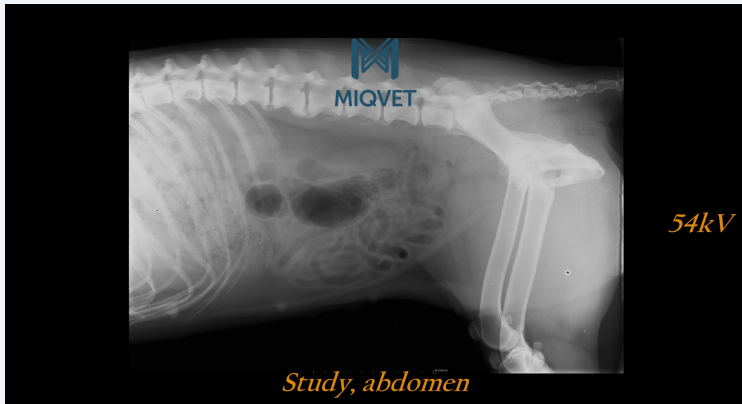
MIQvet, the first
access

13 MIQvet, study
abdomen

MIQvet, study kidney

MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

MIQvet, the first
access

14 MIQvet, study
abdomen

MIQvet, study kidney

MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

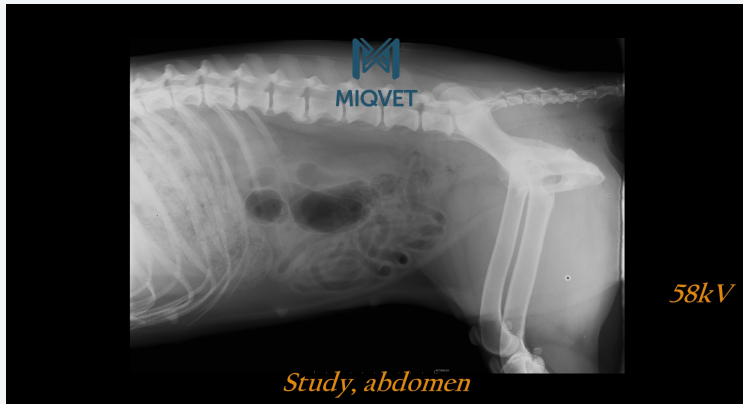
MIQvet, the first
access

15 MIQvet, study
abdomen

MIQvet, study kidney

MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

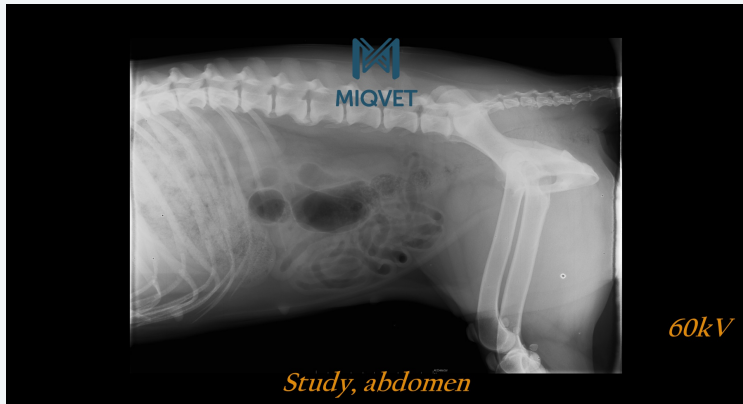
MIQvet, the first
access

16 MIQvet, study
abdomen

MIQvet, study kidney

MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

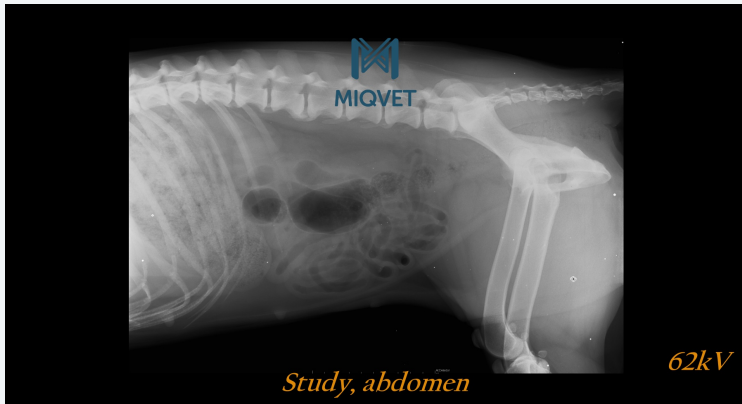
MIQvet, the first
access

17 MIQvet, study
abdomen

MIQvet, study kidney

MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

MIQvet, the first
access

MIQvet, study
abdomen

18 MIQvet, study kidney

MIQvet, study bladder

Resume



Study, kidney

MIQVET, calibrate your system.



MIQvet

MIQvet, the first access

MIQvet, study abdomen

19 MIQvet, study kidney

MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

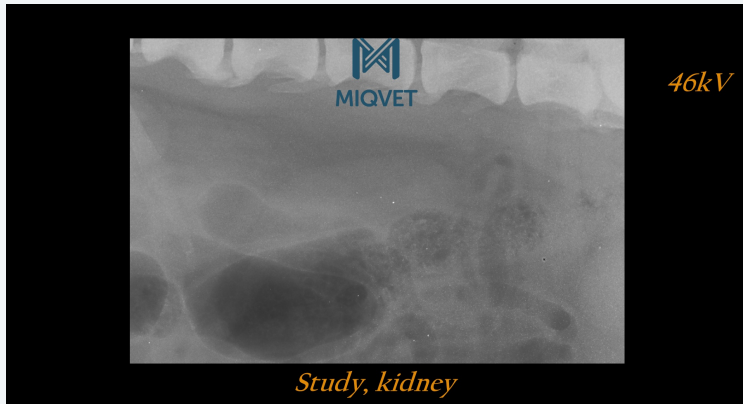
MIQvet, the first
access

MIQvet, study
abdomen

20 MIQvet, study kidney

MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

MIQvet, the first
access

MIQvet, study
abdomen

21 MIQvet, study kidney

MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

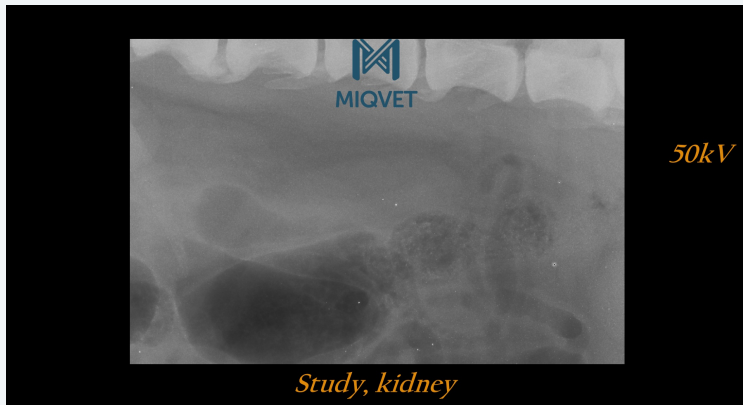
MIQvet, the first
access

MIQvet, study
abdomen

22 MIQvet, study kidney

MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

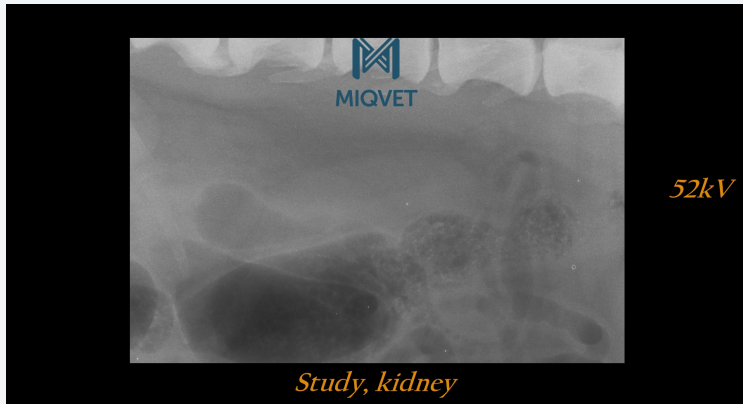
MIQvet, the first access

MIQvet, study abdomen

23 MIQvet, study kidney

MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

MIQvet, the first
access

MIQvet, study
abdomen

24 MIQvet, study kidney

MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

MIQvet, the first
access

MIQvet, study
abdomen

25 MIQvet, study kidney

MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

MIQvet, the first
access

MIQvet, study
abdomen

26 MIQvet, study kidney

MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

MIQvet, the first
access

MIQvet, study
abdomen

27 MIQvet, study kidney

MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

MIQvet, the first
access

MIQvet, study
abdomen

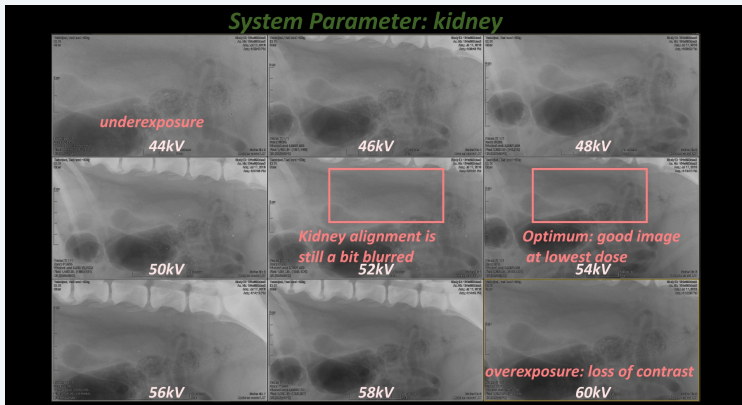
28 MIQvet, study kidney

MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQVET, calibrate your system.



MIQvet

MIQvet, the first
access

MIQvet, study
abdomen

MIQvet, study kidney

30 MIQvet, study bladder

Resume



Study, bladder

MIQVET, calibrate your system.



MIQvet

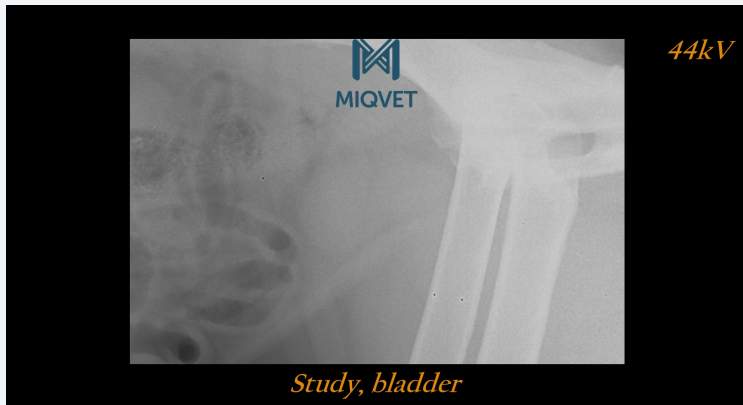
MIQvet, the first access

MIQvet, study abdomen

MIQvet, study kidney

31 MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

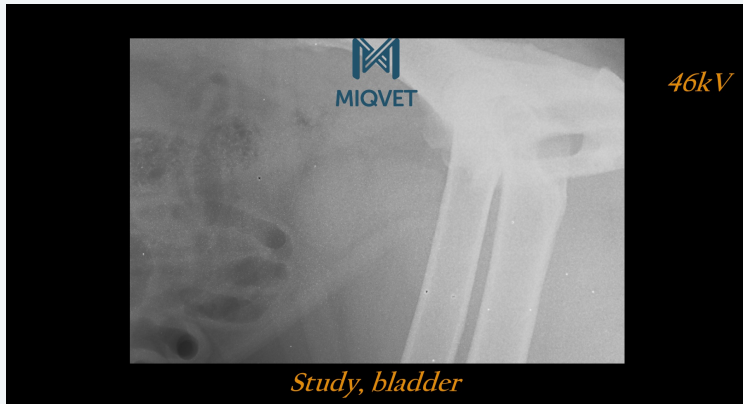
MIQvet, the first access

MIQvet, study abdomen

MIQvet, study kidney

32 MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

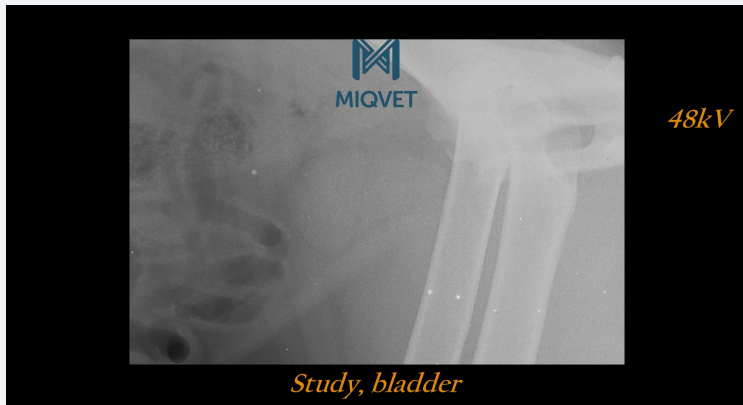
MIQvet, the first
access

MIQvet, study
abdomen

MIQvet, study kidney

33 MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

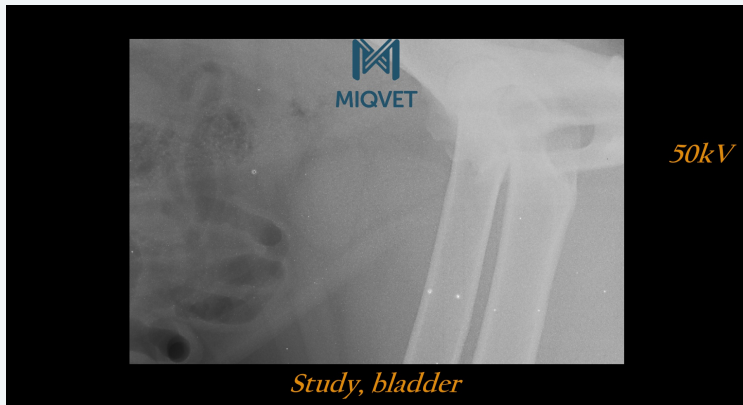
MIQvet, the first
access

MIQvet, study
abdomen

MIQvet, study kidney

34 MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

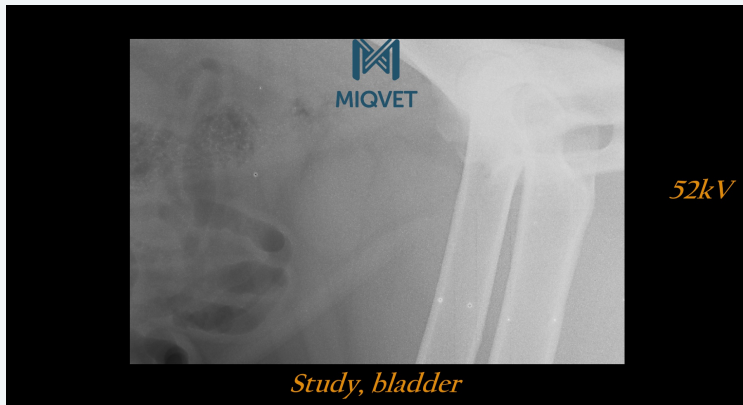
MIQvet, the first
access

MIQvet, study
abdomen

MIQvet, study kidney

35 MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

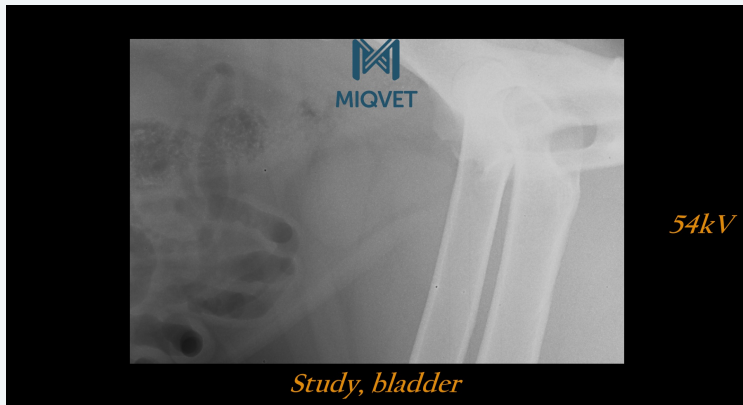
MIQvet, the first
access

MIQvet, study
abdomen

MIQvet, study kidney

36 MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

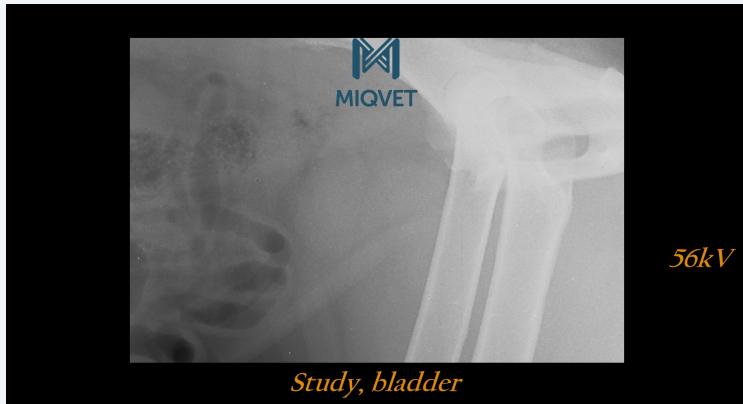
MIQvet, the first
access

MIQvet, study
abdomen

MIQvet, study kidney

37 MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

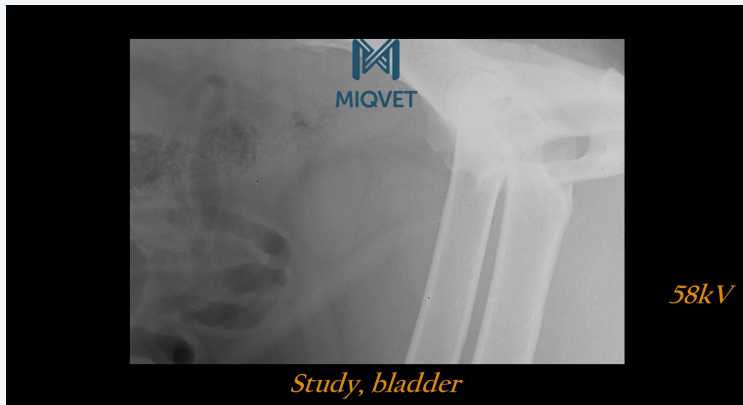
MIQvet, the first access

MIQvet, study abdomen

MIQvet, study kidney

38 MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

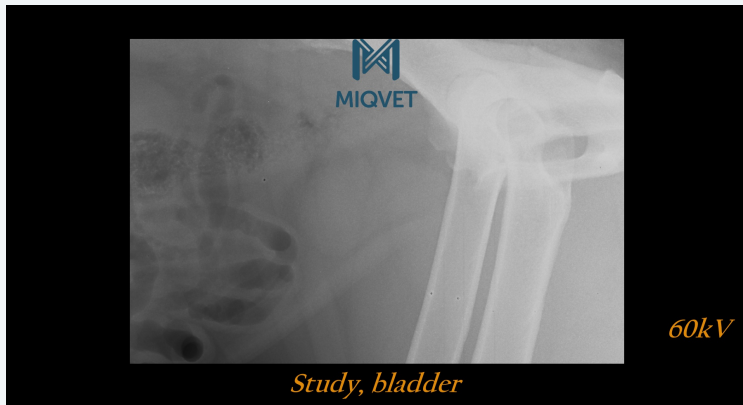
MIQvet, the first access

MIQvet, study abdomen

MIQvet, study kidney

39 MIQvet, study bladder

Resume



MIQVET, calibrate your system.



MIQvet

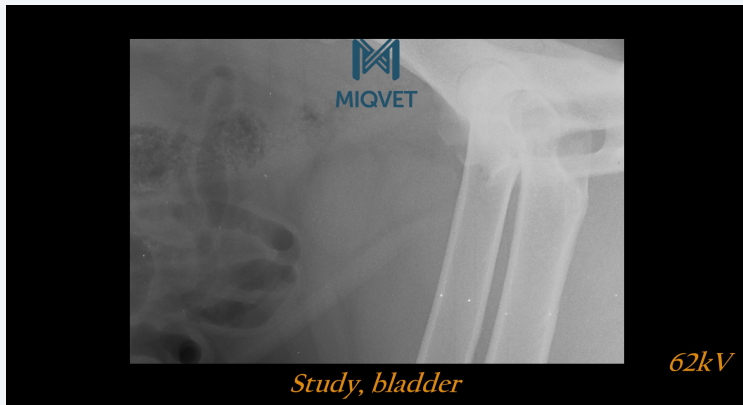
MIQvet, the first
access

MIQvet, study
abdomen

MIQvet, study kidney

40 MIQvet, study bladder

Resume



MIQVET, calibrate your system.

MIQvet

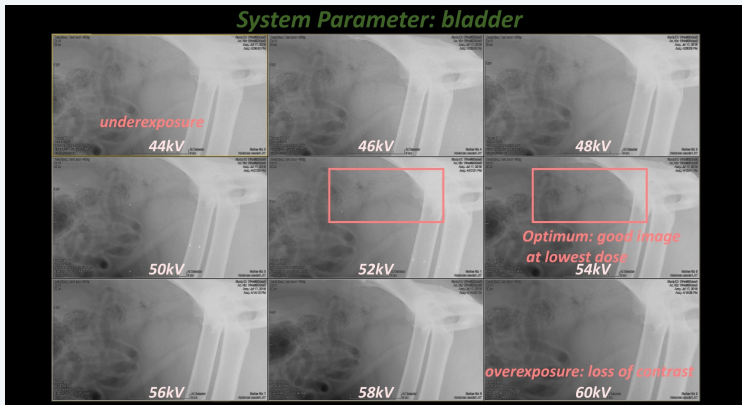
MIQvet, the first
access

MIQvet, study
abdomen

MIQvet, study kidney

41 MIQvet, study bladder

Resume



MIQVET, resume.



MIQvet

MIQvet, the first
access

MIQvet, study
abdomen

MIQvet, study kidney

MIQvet, study bladder

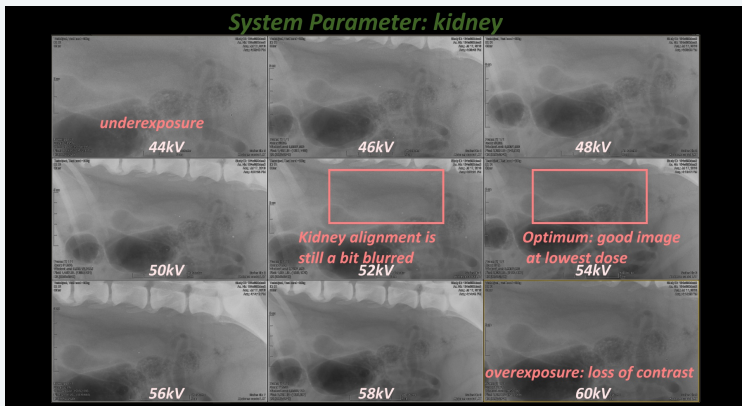
42 Resume



How to choose your sweetspot?

46

MIQvet b.v.



MIQVET, resume.

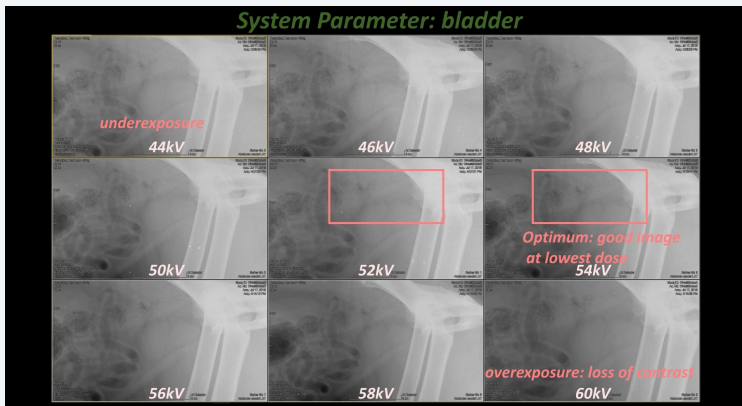
MIQvet

MIQvet, the first
access

MIQvet, study
abdomen

MIQvet, study kidney

MIQvet, study bladder



44 Resume

46

MIQVET, resume.

MIQvet

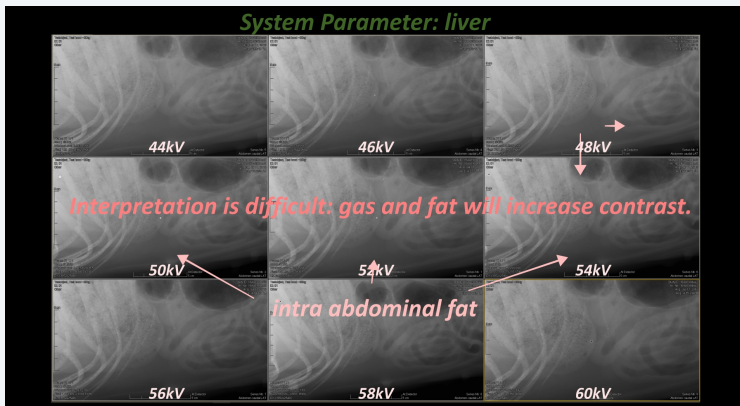
MIQvet, the first access

MIQvet, study abdomen

MIQvet, study kidney

MIQvet, study bladder

45 Resume



46

MIQVET, calibrate your system.



MIQvet

MIQvet, the first
access

MIQvet, study
abdomen

MIQvet, study kidney

MIQvet, study bladder

46 Resume



In this example the sweetspot would be at 54kV.

46

MIQvet b.v.

