

# **Canine Clinical Cases**

## **Arthrex ACP®**

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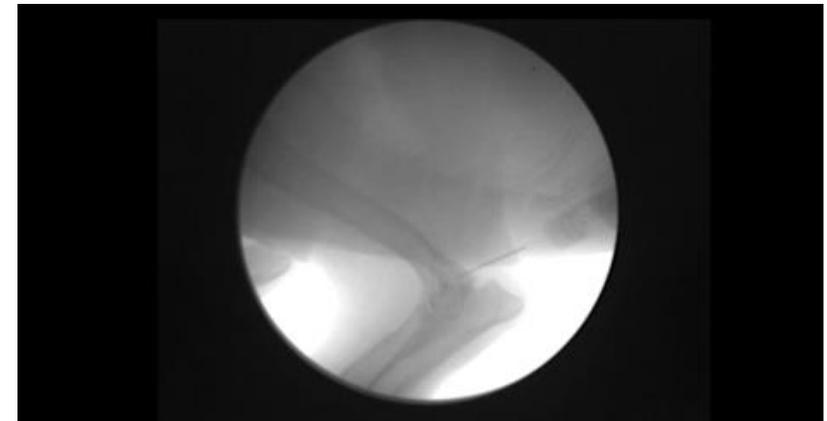
# Arthrex ACP®



- ED = Elbow Dysplasia
- FCP = Fragmented Coronoid Process
- TPLO = Tibial Plateau Leveling Osteotomy

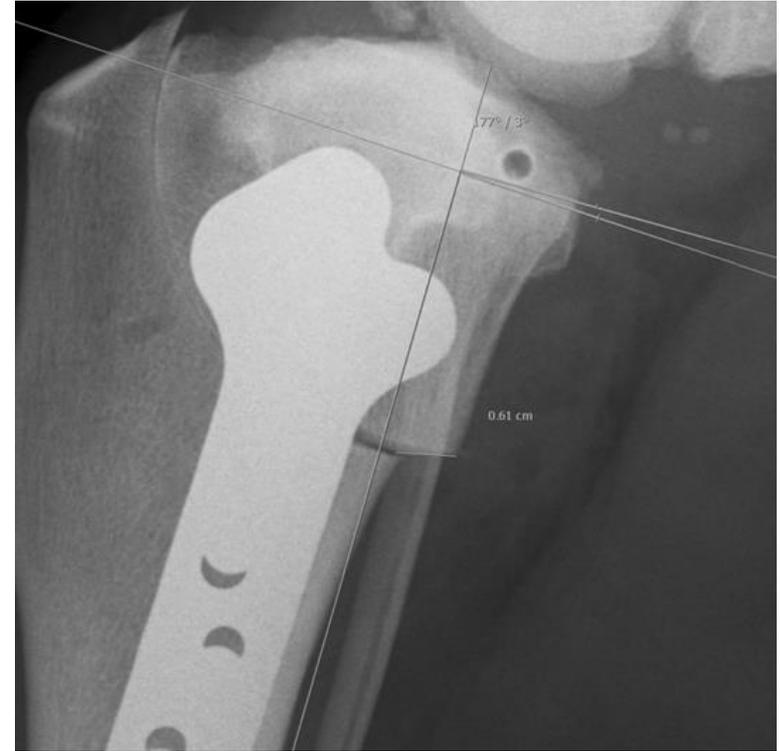
# Clinical Assessment: 80% ok

- **Name of patient:** Eden
- **Age of patient:** 2 years
- **Breed:** Golden Retriever
- **Date of injection:** 02 Jul 2013
- **Pathology:** ED, FCP
- **Surgery:** no surgery
- **Anesthesia:** N<sub>2</sub>O, O<sub>2</sub>, ISO
- **Joint involved:** left elbow
- **Volume injected:** 2 ml
- **No. of injections:** 1
- **Interval:** 0
- **Date of checking:** 11 Okt 2013
- **Assessment:** good
- **Score 1 to 10:** 8



# Clinical Assessment: 95% ok

- **Name of patient:** Albi
- **Age of patient:** 4 years
- **Breed:** Bernese Mountain Dog
- **Date of injection:** 07 Sep 2013
- **Pathology:** cruciate ligament, L and R
- **Surgery:** TPLO left
- **Anesthesia:** N<sub>2</sub>O, O<sub>2</sub>, ISO
- **Joint involved:** left and right stifle joint
- **Volume injected:** 3 ml each
- **No. of injections:** 1 each
- **Interval:** 0
- **Date of checking:** 28 Dec 2013
- **Assessment:** very good
- **Score 1 to 10:** 9



# Clinical Assessment: 95% ok

- **Name of patient:** Praline
- **Age of patient:** 4 years
- **Breed:** Labrador Retriever
- **Date of injection:** 18 Oct 2013
- **Pathology:** biceps pain, dislocation joint
- **Surgery:** no surgery
- **Anesthesia:** N<sub>2</sub>O, O<sub>2</sub>, ISO
- **Joint involved:** left shoulder
- **Volume injected:** 3 ml
- **No. of injections:** 1
- **Interval:** 0
- **Date of checking:** 28 Dec 2013
- **Assessment:** very good
- **Score 1 to 10:** 9



# Clinical Assessment: 75% ok

- **Name of patient:** Anibale
- **Age of patient:** 7 years
- **Breed:** American Staffordshire Terrier
- **Date of injection:** 07 Oct 2013
- **Pathology:** carpal medial collateral ligament
- **Surgery:** no surgery
- **Anesthesia:** N<sub>2</sub>O, O<sub>2</sub>, ISO
- **Joint involved:** left carpal joint
- **Volume injected:** 1 ml
- **No. of injections:** 2
- **Interval:** 6 months
- **Date of checking:** 06 Feb 2014
- **Assessment:** good
- **Score 1 to 10:** 7



# Clinical Assessment: 90% ok

- **Name of patient:** Henya
- **Age of patient:** 6 years
- **Breed:** Black Golden Retriever
- **Date of injection:** 15 Jul 2013
- **Pathology:** lateral carpal fracture
- **Surgery:** no surgery
- **Anesthesia:** N<sub>2</sub>O, O<sub>2</sub>, ISO
- **Joint involved:** left carpal joint
- **Volume injected:** 1 ml
- **No. of injections:** 2
- **Interval:** 2 months
- **Date of checking:** 23 Dec 2013
- **Assessment:** very good
- **Score 1 to 10:** 9



# Clinical Assessment: 95% ok

- **Name of patient:** Max
- **Age of patient:** 9 years
- **Breed:** German Shepherd Dog
- **Date of injection:** 07 Jul 2013
- **Pathology:** chondral defect
- **Surgery:** arthroscopy
- **Anesthesia:** N<sub>2</sub>O, O<sub>2</sub>, ISO
- **Joint involved:** right elbow joint
- **Volume injected:** 4 ml
- **No. of injections:** 1
- **Interval:** 0
- **Date of checking:** 09 Oct 2013
- **Assessment:** very good
- **Score 1 to 10:** 9



# Clinical Assessment: 80% ok

- **Name of patient:** Mary
- **Age of patient:** 10 years
- **Breed:** Labrador Retriever
- **Date of injection:** 23 Nov 2013
- **Pathology:** patella arthrosis
- **Surgery:** arthroscopy
- **Anesthesia:** N<sub>2</sub>O, O<sub>2</sub>, ISO
- **Joint involved:** right stifle joint
- **Volume injected:** 3 ml
- **No. of injections:** 2
- **Interval:** 3 months
- **Date of checking:** 02 Mar 2014
- **Assessment:** good
- **Score 1 to 10:** 8



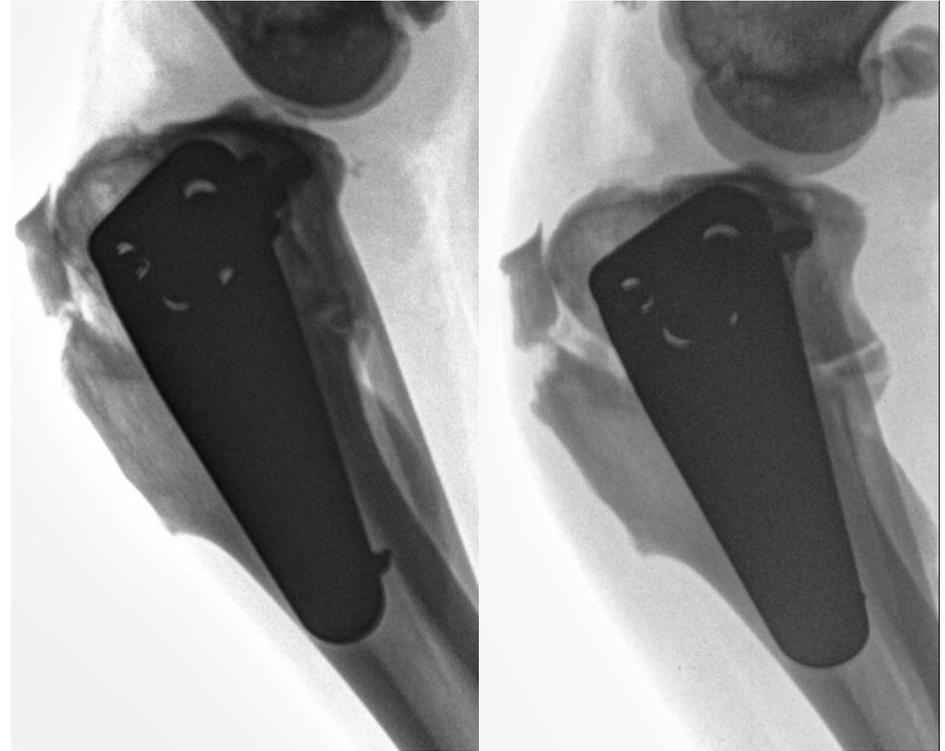
# Clinical Assessment: 75% ok

- **Name of Patient:** Marquis
- **Age of Patient:** 10 years
- **Breed:** Great Dane
- **Date of Injection:** 10 Oct 2013
- **Pathology:** cruciate ligament, knee arthrosis
- **Surgery:** left stifle
- **Anesthesia:** N<sub>2</sub>O, O<sub>2</sub>, ISO
- **Joint involved:** left stifle joint
- **Volume injected:** 3 ml
- **No. of injections:** 2
- **Interval:** 3 months
- **Date of checking:** 10 Mar 2014
- **Assessment:** good
- **Score 1 to 10:** 7



# Clinical Assessment: 90% ok

- **Name of patient:** Indy
- **Age of patient:** 3 years
- **Breed:** Cane Corso
- **Date of injection:** 10 Feb 2014
- **Pathology:** tibial crest fracture
- **Surgery:** TPLO
- **Anesthesia:** N<sub>2</sub>O, O<sub>2</sub>, ISO
- **Joint involved:** stifle joint
- **Volume injected:** 4 ml
- **No. of injections:** 2
- **Interval:** 2 months
- **Date of checking:** 13 Jul 2014
- **Assessment:** very good
- **Score 1 to 10:** 9



# Clinical Assessment: 60% ok

- **Name of patient:** Roméo
- **Age of patient:** 9 years
- **Breed:** Flat-Coated Retriever
- **Date of injection:** 12 Oct 2013
- **Pathology:** arthrosis
- **Surgery:** no
- **Anesthesia:** N<sub>2</sub>O, O<sub>2</sub>, ISO
- **Joint involved:** stifle joint
- **Volume injected:** 4 ml
- **No. of injections:** 3
- **Interval:** 3 months
- **Date of checking:** 12 Apr 2014
- **Assessment:** good
- **Score 1 to 10:** 6



# Clinical Assessment: 40% ok

- **Name of patient:** Karl
- **Age of patient:** 9 years
- **Breed:** Tibetan Mastiff
- **Date of injection:** 14 Jan 2013
- **Pathology:** elbow dysplasia
- **Surgery:** no
- **Anesthesia:** N<sub>2</sub>O, O<sub>2</sub>, ISO
- **Joint involved:** left elbow
- **Volume injected:** 4 ml
- **No. of injections:** 2
- **Interval:** 3 months
- **Date of checking:** 10 Jun 2014
- **Assessment:** medium
- **Score 1 to 10:** 4



# Clinical Assessment: 60% ok

- **Name of patient:** Stern
- **Age of patient:** 3 years
- **Breed:** English Springer Spaniel
- **Date of injection:** 10 Jun 2014
- **Pathology:** cruciate ligament, patellar luxation
- **Surgery:** pre op
- **Anesthesia:** N<sub>2</sub>O, O<sub>2</sub>, ISO
- **Joint involved:** right stifle joint
- **Volume injected:** 2 ml
- **No. of injections:** 1
- **Interval:** 0
- **Date of checking:** surgery scheduled
- **Assessment:** good
- **Score 1 to 10:** 8



# Clinical Assessment: 100% ok

- **Name of patient:** Kim
- **Age of patient:** 2 years
- **Breed:** German Shepherd Dog
- **Date of injection:** 03 Mar 2014
- **Pathology:** lameness and pain
- **Surgery:** arthroscopy
- **Anesthesia:** N<sub>2</sub>O, O<sub>2</sub>, ISO
- **Joint involved:** right shoulder
- **Volume injected:** 3 ml
- **No. of injections:** 1
- **Interval:** 0
- **Date of checking:** 10 Jun 2014
- **Assessment:** no pain, no lameness
- **Score 1 to 10:** 10



# Clinical Assessment: 60% ok

- **Name of patient:** Leon
- **Age of patient:** 1 year
- **Breed:** Bullmastiff
- **Date of injection:** 08 Mar 2014
- **Pathology:** tibial plateau deformity
- **Surgery:** no
- **Anesthesia:** N<sub>2</sub>O, O<sub>2</sub>, ISO
- **Joint involved:** right stifle joint
- **Volume injected:** 4 ml
- **No. of injections:** 1
- **Interval:** 0
- **Date of checking:** 05 Jul 2014
- **Assessment:** medium
- **Score 1 to 10:** 5



# Clinical Assessment: 0% ok

- **Name of patient:** Morane
- **Age of patient:** 7 years
- **Breed:** French Mastiff
- **Date of injection:** 15 Apr 2014
- **Pathology:** osteosarcoma
- **Surgery:** no
- **Anesthesia:** N<sub>2</sub>O, O<sub>2</sub>, ISO
- **Joint involved:** distal femoral extremity
- **Volume injected:** 4 ml
- **No. of injections:** 1
- **Interval:** 0
- **Date of checking:** 07 Jul 2014
- **Assessment:** bad
- **Score 1 to 10:** 0



# Clinical Assessment: 100% ok

- **Name of patient:** Fanny
- **Age of patient:** 8 months
- **Breed:** Newfoundland
- **Date of injection:** 01 Dec 2013
- **Pathology:** ununited anconeal process
- **Surgery:** AP removal
- **Anesthesia:** N<sub>2</sub>O, O<sub>2</sub>, ISO
- **Joint involved:** left elbow
- **Volume injected:** 3 ml
- **No. of injections:** 2
- **Interval:** 1<sup>st</sup> 1 month pre op, 2<sup>nd</sup> 2 months later
- **Date of checking:** 15 Jun 2014
- **Assessment:** very good
- **Score 1 to 10:** 10



# Clinical Assessment: 90% ok

- **Name of patient:** Kino
- **Age of patient:** 1 year
- **Breed:** Belgian Shepherd Tervuren
- **Date of injection:** 14 Mar 2014
- **Pathology:** FCP
- **Surgery:** no surgery
- **Anesthesia:** N<sub>2</sub>O, O<sub>2</sub>, ISO
- **Joint involved:** left elbow
- **Volume injected:** 3 ml
- **No. of injections:** 2
- **Interval:** 2 months
- **Date of checking:** 04 Jun 2014
- **Assessment:** good
- **Score 1 to 10:** 8



# Clinical Assessment: 90% ok

- **Name of patient:** Burna
- **Age of patient:** 2 years
- **Breed:** Golden Retriever
- **Date of injection:** 04 Apr 2014
- **Pathology:** lateral carpal joint
- **Surgery:** no surgery
- **Anesthesia:** N<sub>2</sub>O, O<sub>2</sub>, ISO
- **Joint involved:** carpal joint
- **Volume injected:** 2 ml
- **No. of injections:** 1
- **Interval:** 0
- **Date of checking:** 12 Jun 2014
- **Assessment:** good
- **Score 1 to 10:** 9



# Clinical Assessment: 95% ok

- **Name of patient:** Sally
- **Age of patient:** 3 years
- **Breed:** Bernese Mountain Dog
- **Date of injection:** 04 Jan 2014
- **Pathology:** old malleolar fracture
- **Surgery:** no surgery
- **Anesthesia:** N<sub>2</sub>O, O<sub>2</sub>, ISO
- **Joint involved:** tibiotarsal joint
- **Volume injected:** 2 ml
- **No. of injections:** 2
- **Interval:** 2 months
- **Date of checking:** 04 Apr 2014
- **Assessment:** good
- **Score 1 to 10:** 8



# Clinical Assessment: 60% ok

- **Name of patient:** Kino
- **Age of patient:** 6 months
- **Breed:** German Shepherd Dog
- **Date of injection:** 04 May 2014
- **Pathology:** valgus deformity of the stifle
- **Surgery:** scheduled
- **Anesthesia:** N<sub>2</sub>O, O<sub>2</sub>, ISO
- **Joint involved:** left and right stifle joint
- **Volume injected:** 6 ml
- **No. of injections:** 1
- **Interval:** 0
- **Date of checking:** 07 Jul 2014
- **Assessment:** good
- **Score 1 to 10:** 5

