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**: N₂O, O₂, 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\(_2\)O, O\(_2\), 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**: N₂O, O₂, 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**: N₂O, O₂, 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**: N₂O, O₂, 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: N₂O, O₂, 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\textsubscript{2}O, O\textsubscript{2}, 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: N₂O, O₂, 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: N₂O, O₂, 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:** N₂O, O₂, 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\textsubscript{2}O, O\textsubscript{2}, 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: N₂O, O₂, 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 Case

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**: N₂O, O₂, 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**: N₂O, O₂, 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**: N₂O, O₂, 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:** N₂O, O₂, ISO
- **Joint involved:** left elbow
- **Volume injected:** 3 ml
- **No. of injections:** 2
- **Interval:** 1\textsuperscript{st} 1 month pre op, 2\textsuperscript{nd} 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:** N₂O, O₂, 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:** N₂O, O₂, 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: N₂O, O₂, ISO
- Joint involved: tibiotalar 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: N₂O, O₂, 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