News You Can Use from Your Partner for Orthopedic Solutions





Fix different...

July 17 • Los Angeles, CA
July 21 • San Francisco, CA
October 6 • ACVS
Dec. 5 • New York, NY

Lectures/Labs for the FIXIN System 2009 Schedule (No Course fees)

Innovative Animal Products has always been dedicated to education in the very latest of techniques and devices. The first "official" U.S. FIXIN course was held April 21st, 2009 in Minneapolis, MN. Dr. Massimo Petazzoni presented. This year's course schedule is as follows. Keep checking our newsletters and website for updates!

Course description

The course is designed to introduce the Veterinary Surgeon to the new FIXIN internal fixation system explaining mechanics innovation, instruments, implants, surgical technique, technical errors and possible complications; the goal is to prepare the surgeon to approach the system describing in detail the surgical procedure and the "tricks" to reach the desired performance. A series of case histories also shows a selection of clinical cases selected from over 600 applications in four years that highlight the flexibility and simplicity of the system and its way of working, the course also includes a workshop on plastic bones during which Surgeons can have a short but comprehensive experience with the FIXIN system.

Instructors

Dr. Massimo Petazzoni, DVM Clinica Veterinaria Milano Sud,



Course Agenda

9:00 - 12:30

- Mechanics, Principles and Design of FIXIN
- Implants and Instrumentation
- Surgical technique & technical errors
- Complications
- Fracture repair of the thoracic limb

12:30 - 13:00

• Lunch Break

13:00 - 17:00

- Fracture repair of the pelvic limb
- MIPO technique (Minimal Invasive Plate Osteosyntesis)
- TPO (Triple Pelvic Osteotomy)

Peschiera Borromeo, Milan

Dr. Brian Beale, DVM, diplomate ACVS

Gulf Coast Vet Specialist, Houston, TX

To register:

Go to www.innovativeanimal.com

 $\textbf{Click} \ on \ \text{``FIXIN Course Registration'' link under the IAP University Section}$

Fax to 507.281.8110 **Call** 888.551.4394

For more information and case logs See here: www.traumavet.it

- Arthrodesis
- TPLO, TWO, cTTA
- Corrective osteotomies of thoracic limb and pelvic limb
- Dry Lab practice
- · Clinical cases and discussion



Innovative Angular Stability System

Featured Solution

FIXIN: the Conical Coupling Internal Fixator by Traumavet

Innovation and Technology

Though morphologically similar to traditional plates, the system looks like external fixators. However, it is different because of its mechanical properties, proving to be a new and original osteosythesis sytem.

Benefits and Advantages

- Less invasive because of the use of shorter implants and less screws
- The contact and pressure of plate on bone is no longer necessary;
 the vascularization of periosteum is thus preserved
- The screw-plate solidarization through conical coupling ensures a distribution of the force all over the structure, eliminating the risk of implate breakage and screw mobilization
- Anatomic and easily moldable plates with a thickness of 1.2 to 3mm allows wide application range including corrective osteotomies, arthrodesis and traumatology







Other Featured Orthopedic Solutions

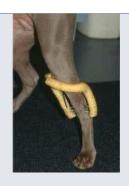
Arthrex Tightrope & Anchor Videos and Animations

SURGICAL TECHNIQUE ANIMATIONS

Arthrex Media Center Updates!!

Check out the updated Arthrex Vet Systems Media Center for a **NEW Tightrope CCL technique animation** along with surgical videos for both the Tightrope CCL and CCL Anchor Repair Systems. Whitepapers, scientific articles and other resources are available as well. www.arthrexvetsystems.com/en/mediacenter

The Acrylic Pin External Fixation System tm APEF









Features of the Acrylic Pin External Fixation System (APEF)™

Clinical fractures come with a varying degree of diffi culty and some cases should be referred to an orthopedic specialist. In many instances, however, the <u>general veterinarian</u> can easily provide excellent fracture treatment with the APEF System.

The APEF System answers the need for improved fixation without the high hardware and instrumentation costs of stainless steel fi xation devices. When compared to other systems, the APEF System shortens procedural times while complicated hardware and componentry are minimized. The APEF System has proven to be an excellent method for general and orthopedic veterinarians to offer routine fracture fixation to their patients.

Advantages of the Acrylic Pin External Fixation System (APEF)™

- Advantages to the animal range from improved fixation to reduced soft tissue exposure. With the APEF System, the animal benefits from optimum pin placement exactly where the anatomy dictates pin placement and is not governed by the constraints of traditional system hardware. The APEF System also facilitates the use of improved pin insertion techniques such as pre-drilling to minimize pin loosening and associated morbidity.
- The sidebar tubing can be easily contoured to any pin location facilitating mandibular and transarticular applications. Radiographic evaluation of fracture reduction and progression of healing is also enhanced through the radiolucent sidebars.
- No measuring, less mess and minimal odor
- Fewer restrictions on fixation pin orientation
- Complex configurations simplified

Models Available

The APEF System is designed to be applied in three sizes: the 21mm diameter acrylic columns to be used on patients weighing 8-10 kg and larger, the 15mm diameter acrylic columns to be used for smaller patients such as cats, toy breed dogs, and birds and the new 10mm diameter acrylic column for small birds and exotics.

Inventory Clearance!!! Original Interlocking Nails

HALF-PRICE INVENTORY CLEARANCE - ONLY WHILE SUPPLIES LAST!

INTERLOCKING NAILS FOR MODEL 22* - Half price - \$33 each!! 6mm with 2.7mm holes and 8mm with 3.5mm holes

6mm with 2.7mm holes and 8mm with 3.5mm holes (4 hole nails) 22-06-120-02-02-2.7 22-08-120-02-02-3.5 22-06-140-02-02-2.7 22-08-140-02-02-3.5 22-06-160-02-02-2.7 22-08-160-02-02-3.5 22-06-185-02-02-2.7 22-08-185-02-02-3.5 22-06-205-02-02-2.7 22-08-205-02-02-3.5 22-06-230-02-02-2.7 22-08-230-02-02-3.5 6mm with 2.7mm holes and 8mm with 3.5mm holes (3 hole nails) 22-06-140-01-02-2.7 22-08-140-01-02-3.5 22-06-160-01-02-2.7 22-08-160-01-02-3.5 22-06-185-01-02-2.7 22-08-185-01-02-3.5 22-06-185-02-01-2.7 22-08-185-02-01-3.5 22-06-205-02-01-2.7 22-08-205-02-01-3.5

22-06-230-02-01-2.7

22-08-230-02-01-3.5

*Nails will also work with the current Model 11 System. Holes are 22mm apart rather than 11mm. Only while supplies last!!!

Osteochodral Autograft Transfer System ®



Advantages of OATS ®

- Research has shown that only when the osteotomy is centered can one accurately achieve the desired post-op tibial plateau angle
- Eliminates Tubercle fractures
- Prevents undesireable angular deformities (genu valgum)
- Does not create unwanted functional long axis shift, therefore decreases undesireable force on the patellar and caudal cruciate ligaments
- Decrease proximal plateau fragment pullout
- Less post-op inflammation and markedly less long term osteoarthritis

Veterinary Model – 4-Stage Osteoarthritis Knee



Set of 4 knee models (3/4 scale) illustrating: Degenerative joint disease (osteoarthritis); Erosion to joint articular cartilage; Progression of degenerative joint disease; Osteophytes (bone spurs) at the articular surfaces. Clients find their pet's condition is easily understood when viewing our anatomically correct and accurate models. We carry a full line of veterinary models. Call for pricing!

Lab and Lecture Schedule 2009

Tightrope CCL – MINIMALLY INVASIVE TECHNIQUE FOR TREATING CCL INJURIES This laboratory will provide a didactic section covering the principles of the Tightrope CCL materials and technique, a step-by-step presentation of the surgical technique, and presentation of data regarding the clinical results of the technique from a prospective

The laboratory period will includes hands-on training in a wet-lab period in which each person can perform the technique on a cadaveric canine stifle. Individuals signing up for this laboratory should be comfortable and experienced with performing aseptic exploratory arthrotomy or arthroscopy of the canine stifle, as well as traditional cruciate stabilization techniques.

NOVEL TECHNIQUES FOR TREATING

2009 Joint Stabilization Anchor and Tightrope CCL Labs Featuring Arthrex Vet Systems







Above: Tightrope CCL

CRANIAL CRUCIATE LIGAMENT TEARS AND THE MENISCUS IN DOGS AND CATS

Learn and practice the concept, techniques and instrumentation of selected joint stabilization procedures in the canine cadaver pelvic limb. Repair cranial cruciate ligament (CrCL) tears, collateral ligament disruption, patellar luxation, tarsal collateral ligament injury using easy-to-learn techniques and the latest specialized implant. Practice the application of suture anchors and a novel suture material. Upon completion of this course, the participants should be able to show an increased expertise and confidence in treating unstable or luxated pelvic limb joints including CrCL disruption, patellar luxation and collateral ligament injury.

BASIC ARTHROSCOPY

This course is an introduction to the basic technique of elbow and shoulder arthroscopy. Discussion of equipment needs and care, specific indications and methods to consistently achieve successful visualization and management of joint disorders will be discussed in a lecture format. Participants will learn to gain access to the elbow and shoulder, develop working portals and become familiar with instruments available for treatment of intra-articular lesions in a cadaver limb.

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Above: Arthrex CCL Anchor Repair System

Date	Location	Exhibit/Lab
June 26-27, 2009	Scottsdale, AZ	Resident Lab
June 28	Scottsdale, AZ	TightRope
August 8	Texas A&M	Anchor
August 20-21, 2009	Naples, FL	VA3 Meeting Arthroscopy Advanced
September 12	Atlanta, GA	Basic Arthroscopy
September 26	Los Angeles, CA	TightRope
October 7-10, 2009	Washington, DC	ACVS
November 7	Dallas, TX	TightRope
November 14	Los Angeles, CA	Anchor

Click here: www.arthrexvetsystems.com to view an agenda and a listing of dates, locations, and to register for these courses.

2009 Innovative Animal Products Lab & Exhibit Schedule



Date	Location	Exhibit/Lab
July 17th	Los Angeles, CA	FIXIN – Locking Supports
July 21 st	San Francisco, CA	FIXIN - Locking Supports
October 24/25 TBD (More	University of MN	Interlocking Nail/TPLO
information forthcoming)		
December 5 th	New York, NY	FIXIN - Locking Supports

To register for this course: Innovative Animal Products 888.551.4394

Find us on the Web: www.innovativeanimal.com

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