

News You Can Use from Your Partner for Orthopedic Solutions



LOOK FOR OUR E-STORE COMING SOON!!

Also: Refurbished Arthroscopy Equipment (see below)

Tightrope CCL – Dallas Nov 7th – added spaces

Due to so many requests we have added extra stations to our Tightrope CCL Course - Dallas, TX - Nov 7th! There are 5 spaces available. This is the final one for 2009! Register: www.arthrexvetsystems.com

Last 2009 Arthrex Suture Anchor Labs -- November 14th – LA

The objective of these courses is to provide in-depth exposure to common rear limb instability problems veterinary practitioners experience in daily practice. The 1-day course includes presentations, dry labs, and wet labs focusing on the stifle. The primary focus of this course is to familiarize the participants with the isometric points on the femur and tibia for anchor and bone tunnel placement for CCL reconstruction, however, the following treatments are also covered:

- Lateral approach to stifle joint, examination and identification of intra-articular structures
- Probing and identification of medial meniscal tear; excision of bucket handle tear, medial release
- Stabilization of the CrCL using suture anchors at the isometric position
- Medial patellar luxation repair: wedge/block recession, tibial crest transposition, medial release
- MCL repair of tarsus or stabilization of the CrCL using suture anchors at the isometric position

Arthrex Suture Anchor Systems can be used effectively for CCL reconstructions, collateral ligament injuries, hip dislocations, tarsus stabilizations, biceps repairs and many other surgical procedures where soft tissue needs to be reattached to bone or stabilized.

To register or get more information: **REGISTRATION**

See the surgical video! View the NEW Anchor System Video online at www.arthrexvetsystems.com and get more information on this and other high quality products, upcoming surgical labs and surgical technique guides.

The Original Interlocking Nail System™

Featured Solution

In man, fractures of the femur, tibia and humerus are routinely and successfully treated with Interlocking Nails (IN). In 1989, R. Tass Dueland, DVM (University of Wisconsin) and associates began investigations to apply this human fracture modality to veterinary orthopedics. These investigations consisted of both mechanical and clinical trials to define the nail and instrumentation requirements. This research provided encouraging clinical results and resulted in the development of the IN System specifically for the veterinary surgeon to provide a practical surgical procedure requiring minimal ancillary equipment. The IN System is a complete set of surgical instrumentation for implanting interlocking nails in small or younger large animals.



Advantages of Original IN System™

Axial, Bending and Torsional Stability

In comminuted long bone fractures, the IN System is useful due to the mechanical advantage of medullary implantation (i.e. mechanical axis) and prevention of collapse of the fracture by the interlocking effect.

No Plating Required

There is reduced periosteal stripping and minimal disturbance to blood supply compared to plating.

Models Available

Model 11-4.0mm/11-4.7mm is indicated for fracture cases of smaller animals. Components accommodate the 4.0 and 4.7mm diameter nail with 2.0mm size holes with an inter-hole spacing of 11.1mm. The 4.0mm nail is available in five different lengths with either three or four screw holes. The 4.7mm nail is available in seven different lengths with either three or four screw holes.

Model 11-6mm/8mm is indicated for more extensive shaft fractures, allowing two screws to be used in minimal proximal and distal bone. Components accommodate the 6mm diameter nail with a 2.7mm size hole and the 8mm diameter nail with a 3.5mm screw hole. Both the 6mm and 8mm nail have hole spacing of 11.1mm. Nails are available in six different lengths with either three or four holes.

Model 22-6mm/8mm is indicated in diaphyseal fractures with adequate bone remaining to support the larger inter-hole spacing. Both the 6mm and the 8mm diameter nail have an inter-hole spacing of 22.2mm. Nails are available in six different lengths with either three or four screw holes. The Model 22 System accommodates the 6mm nail with a 3.5mm screw and the 8mm nail with a 4.5mm screw.

Have an older Interlocking Nail System??

Take advantage of our program for total reconditioning and refurbishing of your Interlocking Nail System for a minimal charge. Call 888.551.4394 for details.

Our CE Course Schedule for 2010 has been finalized!

BY POPULAR REQUEST - NEW FOR 2010: Intermediate and Advanced Arthroscopy

Lab and Conference Schedule 2009-2010

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 cohort (TPLO) study in canine patients.

The laboratory period will include hands-on training in a wet-lab. Each person can perform the technique on a cadaveric canine stifle. Individuals signing up for this



Tightrope CCL Labs

Date	Location	Exhibit/Lab
November 7, 2009 **ADDED SPACES!!! 5 AVAILABLE	Dallas, TX	TightRope
March 6, 2010	San Antonio	TightRope
April 24, 2010	Seattle	TightRope

The New IN Bolt™

Solid Cross-Locking Bolts

Our new solid cross-locking bolts can be used with the Interlocking Nail System in place of cortical bone screws. The solid cross-locking bolt is made of hardened stainless steel with self-tapping threads below the head of the bolt. The threads are positive profile and engage in only the near cortex. Therefore the minor diameter of the threaded section remains the same as the diameter of the solid section that intersects with the interlocking Nail. The solid intersection provides a stronger construct when compared to the cortical bone screw.

Advantages of the IN Bolt™

- Solid core intersects with Interlocking Nail
- Self-tapping threads eliminate tapping pre-drilled hole
- Provided in one length and then cut to size with a pin cutter, which eliminates a large screw inventory



Free IN Bolt™ Set!

Purchase an Interlocking Nail Set and receive coordinating **Option #4 bolt set** free of charge.

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 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. Upon completion of this course, participants should be able to show an increased expertise and confidence in treating unstable or luxated pelvic limb joints.

BASIC SMALL ANIMAL 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.

FIXIN – INTERNAL FIXATION SYSTEM

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

May 15, 2010	Philadelphia	Tightrope
June 13, 2010	Scottsdale	Tightrope
July 17, 2010	Chicago	TightRope
Sept 11, 2010	Minneapolis	TightRope
Oct 9, 2010	Charlotte	TightRope
Nov 13, 2010	Los Angeles	TightRope

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



Anchor CCL Repair System Labs

Date	Location	Exhibit/Lab
November 14, 2009 STILL OPENINGS!!	Los Angeles, CA	Anchor
Feb 14-18, 2010	Las Vegas	WVC/Anchor
May 23-28, 2010	Orlando	NAVC PGI/Anchor
June 19, 2010	Los Angeles	Anchor
Aug 21, 2010	TX A&M College Station	Anchor
Oct 9, 2010	Denver	Anchor

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Arthroscopy Labs

Date	Location	Exhibit/Lab
Apr 10, 2010	Scottsdale	Basic Canine Arthroscopy
June 11-12, 2010	Scottsdale	Resident Arthroscopy
July 24, 2010	Los Angeles - Ventura	Intermediate Arthroscopy
August 12-13, 2010	Naples, FL	VA3 Meeting Arthroscopy Advanced
Sept 18, 2010	Chicago	Basic Canine Arthroscopy

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FIXIN Labs

Date	Location	Exhibit/Lab
December 19 th	New York, NY	FIXIN – Locking Supports
Jan 23, 2010	Atlanta	FIXIN – Locking Supports
Feb 6, 2010	Seattle	FIXIN – Locking Supports
Apr 9, 2010	Scottsdale	FIXIN – Locking Supports
May 22, 2010	Orlando	FIXIN – Locking Supports
June 19, 2010	Los Angeles – Ventura	FIXIN – Locking Supports

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.

July 24, 2010	Chicago	FIXIN – Locking Supports
Oct 16, 2010	Boston	FIXIN – Locking Supports
Nov 13, 2010	Las Vegas	FIXIN – Locking Supports

To register: www.innovativeanimal.com
 Fax to 507.281.8110 or Call 888.551.4394

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

Other Orthopedic Solutions



Arthrex IRAP II - Special pricing for limited time

IRAP II special! Good til 12/31/09: Buy five IRAP II - \$200/ each

During the IRAP II process, 50 mL of blood is harvested into a syringe and transferred into the Arthrex IRAP II device. The harvested blood is incubated for 24 hours to increase anti-inflammatory and regenerative protein concentration levels. After incubation, the IRAP II device is placed into a centrifuge to separate the serum from the blood. The serum is extracted and may be placed into syringes or ampoules for immediate use, or frozen for later use.

Full Line of Veterinary Bone Models

Canine Knee	9050
Canine Osteoarthritis Knee – Normal + 3 conditions	9051
Canine Hip	9060
Canine Elbow	9070
Canine Shoulder	9075
Canine 5pc Vertebrae with Sacrum	9080
Canine Skin with Flea bite conditions	9090
Feline Heart and Lung	9141
Canine Heart with Heartworm	9150
Canine Heart and Lung	9151
Feline Hip	9160
Feline Elbow/Shoulder	9170
Feline Jaw	9190
Feline Jaw – clear material showing teeth	9191
Canine Jaw	9195
Canine Jaw – clear material showing teeth	9196
Two-sided Canine Ear – normal and infected	9200



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!



REFURBISHED EQUIPMENT

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Available: (8) Arthrex AR-6400 Wave II Pumps

These are completely refurbished and carry a 6 month warranty. They use the same main pump tubing as the Wave III, AR-6410 & AR-6411 / AR-6421 \$ 2000 - Call 888.551.4393 for details.

PRODUCT UPDATES

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Product Update – New Configuration

TightRope CCL has undergone a minor update to a preassembled double TightRope. The progression to the double TightRope was based primarily on its provision for intraoperative evaluation of optimal TightRope placement and tensioning. The first TightRope loop is temporarily tied and ROM, drawer, thrust and internal rotation are assessed to ensure that isometric placement has been accomplished with appropriate tensioning of the TightRope. The joint is cycled through multiple ROM's to ensure full seating of the device and any adjustments necessary can be made prior to final tying

of both strands.

LEASE PROGRAMS



Lease program: Canine Arthroscopy Set

A comprehensive selection of specialty instrumentation to perform arthroscopic procedure on the stifle, elbow, shoulder, and hock. From Arthrex Vet Systems.

Rental: \$400 plus shipping



COMING SOON! Lease program: Arthroscopy Tower

Very soon we will have a full **Arthrex Mobile Arthroscopy Tower** available for rent. Tower includes: Camera, Light source, Monitor, Water Pump, Shaver system, 2.7 and 1.9 scopes.

Rental: \$750 per week plus shipping to and from your clinic (Reservations required. Allow 2-3 days for shipping to your facility.)

Lease program: Original Interlocking Nail[®] System

Average costs per procedure when using the lease program:

Rental of equipment: \$275 - Interlocking Nail: \$73 - Bolts (4): \$60

Overnight Shipping: approx \$60 (actual cost to be determined at time of shipping)

Total cost = approx \$457.00 per procedure

If you use our lease program and then decide to purchase an Interlocking Nail System, the price of the new system will be reduced by \$275.



VIDEOS AND ANIMATIONS

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.

www.arthrexvetsystems.com/en/mediacenter

SURGICAL TECHNIQUE ANIMATIONS AND VIDEOS

Have an innovative idea or solution? Need help with product development or marketing? Contact us!!!

Innovative Animal Products
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Find us on the Web: www.innovativeanimal.com

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