

Master Hoof Care Technician Program Seminar

Tentative Agenda

Day 1 of 3

Classroom:

- Introduction and Course Overview
- Significance of Lameness: Incidence and Economic Loss
- Anatomy of the Foot and Development of the Hoof Horn
- Biomechanics of Weight-bearing and Hoof Overgrowth

Break

Classroom:

- Hoof Trimming, Biomechanical Basis for Trimming Technique (Dutch Method)
- Laminitis, Sole Ulcers and White Line Disease
- Corrective Trimming Techniques

Lunch

Classroom:

- Corrective Trimming Techniques (continued)

Laboratory:

- Knife Sharpening
- Foot Trimming
- Application of foot blocks

Adjourn

Day 2 and Day 3

- Live Cow Trimming Sessions
- Trim Live Cows
- Lunch
- Trim Live Cows
- Adjourn

Program Instructors

Dr. J. K. Shearer, Professor and Extension Veterinarian, VDPAM, College of Veterinary Medicine, Iowa State University, Ames, IA.

Dr. Sarel Van Amstel, Professor, Department of Large Animal Clinical Sciences, College of Veterinary Medicine, University of Tennessee, Knoxville.

Dr. Adrián González Sagüés or **Dr. Juan Manuel**, ANKA Hoof Care, Pamplona, Spain - Private Veterinarian and Hoof Trimmer.

Leslie Shearer, Course Coordinator, Iowa State University

Last Update: June 9th, 2010