Advanced Hoof Health Course Topics and Reference Materials

Trouble-shooting Lameness & Managing Hoof Health
Trouble-shooting Lameness Outbreaks, Karl Burgi
Don’t Be So Lame – Time to Implement Solutions to Sore Feet, Nigel Cook
Lameness Cycle: Why Cows Get Lame and Stay Lame, Karl Burgi
Raise Heifers with Healthy Hooves, Karl Burgi

Dairy Facilities
Dimensions and Design Tips for Freestalls, Nigel Cook
A Flowchart for Evaluating Dairy Cow Freestalls, Ken Nordlund and Nigel Cook

Heat Stress & Cooling
Prepare Cows’ Feet in May and June for Summer’s Heat, Karl Burgi
Keeping Cows Cool, Where Do I Start?, J. Smith, J. Harner III, M. Brouk
Hot Weather Management Techniques for High-Producing Dairy Operations, Jeff Kearnan
The Effect of Heat Stress and Lameness On Time Budgets of Lactating Dairy Cows,
N. Cook, R. Mentink, T. Bennet and K. Burgi

Hoof Trimming & Hoof Health Records
Adequacy of Functional Trimming Procedures of Rear Feet Collected From A Slaughterhouse, Karl Burgi
Three Adapations To The Functional Trimming Method, Karl Burgi
7-Trim Rule™ Guidelines, Karl Burgi
Five Steps of Functional Hoof Trimming
ABC Foot Record Form

Diseases & Treatments
Accu-trim Hoof Analyzer Lesion Scoring, Karl Burgi and Nigel Cook
Bovine Hoof Lesion Identification and Severity Score Sheet, for use with the ABC Lesion Scoring System,
Karl Burgi and Nigel Cook
Immunity: Why Some Herds Are Prone To Infectious Claw Diseases, D. Tomlinson, M. Socha, J. DeFrain,
K. Burgi
Pathogenesis Of Sole Lesions Attributed To Laminitis In Cattle, Ch. J. Lischer and P. Ossent
How to Combat Excessive Claw Care Wear, Brian Begert
Challenges of Large Dairy Environments: Reverse Corkscrew Claws, Travis Busman
Lame Cow Action Steps, Karl Burgi
Nutritional Strategy to Help Combat Digital Dermatitis in Non-Lactating Cattle, Floyd Sutton
Claw Lesion Records: Man’s Best Friend Against Lameness in Dairy Cattle, Floyd Sutton

Footbath Management
Managing a Footbath Successfully, Karl Burgi
Footbath Alternatives, Nigel Cook
Foot Baths Key Points, ZINPRO Corporation