

Title: Growth plate measurement device

Names: Andrea Schnelle, Barry Bass, Adam Graf, Rafael Connemara

Date: 10/16/02-10/23/02

Problem Statement: Develop a more accurate and physiologically sound method to measure the longitudinal lengthening of the growth plate in a lamb.

Restatement of Team Goals (last weeks goals): Finish last minute details for presentation.

Accomplishments: We sorted out problems with our inductor circuit set-up and gathered important data with our engineered non-contact DVRT and put together our presentation. We also gained some valuable information from our client after our presentation on Friday. We have not had a chance to meet this week due to midterms, but we have several things to discuss on Friday at our group meeting.

Project Schedule: Look into information that we received from our client last week and continue testing on our engineered non-contact DVRT.

Difficulties: none at this time

Activities:

Barry - 1.5 hours on non-contact DVRT set-up, several hours with the group putting together the presentation.

Rafael - Several hours with the group putting together the presentation.

Adam - 1.0 hours putting our information on the web site, several hours with the group putting together the presentation.

Andrea - 3.0 hours on non-contact DVRT setup and data gathering, several hours with the group putting together the presentation.