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Ambulatory Testing - UroMOCA and ColoMOCA

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We use this protocol and it's working

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Abstract

Ambulatory Recordings of Wireless Bladder (UroMOCA) and Colon (ColoMOCA) Devices in Pigs.

Ambulatory Testing

- 1 Place BluMOCA receiver radio into pocket on the pig jacket.
- 2 Wake the UroMOCA and ColoMOCA with the waker set between 9V-15V, 1.5A.
- 3 Turn on and place accelerometer into a pocket on the pig jacket.
- 4 Plug the Bluetooth dongle into the computer.
- 5 Record from from the UroMOCA and ColoMOCA using LabVIEW software and the SD card that is onboard the receiver radio; take notes about pig movement, eating, voiding, bowl movements etc.
- 6 Turn off UroMOCA and ColoMOCA with waker.
- 7 Remove BluMOCA receiver.
- 8 Remove accelerometer.