How Brain Astrocytes Sense Viral RNA

p. 1064

April 2009
Vol. 23, No. 4
LAB ANIMAL RESEARCH EQUIPMENT

NON INVASIVE BLOOD PRESSURE MONITOR: Measures systolic, diastolic, mean blood pressure as well as heart rate of mice and rats. The system works on the tail cuff method utilizing a sensor cuff and occlusion cuff. Can measure 1 to 8 animals and system includes software.

VENTILATOR: Interchangeable pistons that allow for more accurate ventilation volumes (0.1-100 mL). Pistons never require lubrication. The breath rate is adjustable 5-200 BPM as is the inspiration/expiration ratio 1:1 to 1:4.

CLAMS: Comprehensive lab animal monitoring system, developed in collaboration with the Jackson Laboratory. Can measure up to 11 parameters including VO2/VC02, feeding, drinking, activity, and urine production.

MICROCAPNOGRAPH: Measures end tidal CO2 & N2O in small and large animals (mice, rats, dogs & horses) under anesthesia. Features a very small sample rate 0.5/mL/min @100 BPM to 20 mL/min @300 BPM. Data is displayed both numerically and graphically on the front panel.

CARDIAC OUTPUT COMPUTER: Measures cardiac output by thermodilution. The system also measures blood pressure & logs EKG. Suitable for animals ranging in size from mice to horses.

FOR FULL RANGE OF LAB ANIMAL EQUIPMENT VISIT WWW.COLINST.COM

COLUMBUS INSTRUMENTS
950 N. HAGUE AVE.; COLUMBUS, OH 43204 U.S.A.
PHONE: (614) 276-0861 FAX: (614) 276-0529
WWW.COLINST.COM SALES@COLINST.COM