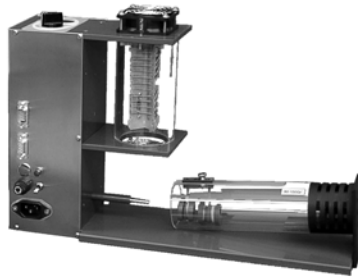


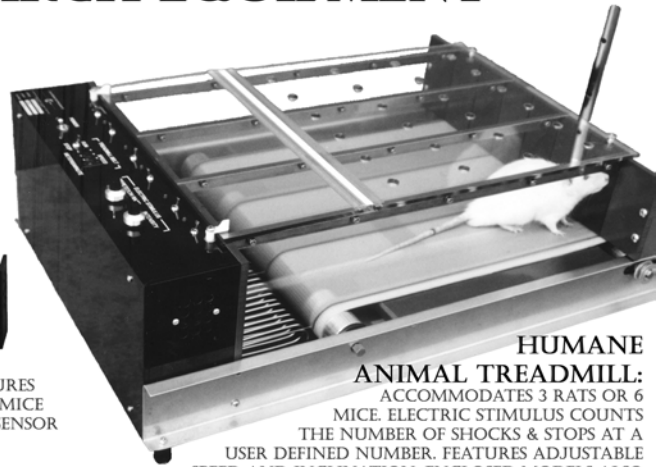
LAB ANIMAL RESEARCH EQUIPMENT



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 (0.1-100ML). PISTONS NEVER REQUIRE LUBRICATION. THE BREATH RATE IS ADJUSTABLE (5-200 BPM) AS IS THE INSPIRATION/EXPIRATION RATIO (4:1 TO 1:4).



HUMANE ANIMAL TREADMILL: ACCOMMODATES 3 RATS OR 6 MICE. ELECTRIC STIMULUS COUNTS THE NUMBER OF SHOCKS & STOPS AT A USER DEFINED NUMBER. FEATURES ADJUSTABLE SPEED AND INCLINATION. ENCLOSED MODELS ALSO AVAILABLE FOR VO₂/VCO₂ MEASUREMENTS.



CLAMS: COMPREHENSIVE LAB ANIMAL MONITORING SYSTEM, DEVELOPED IN COLLABORATION WITH THE JACKSON LABORATORY, CAN MEASURE UP TO 11 PARAMETERS INCLUDING VO₂/VCO₂, 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 (5ML/MIN@100 BPM TO 20ML/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.

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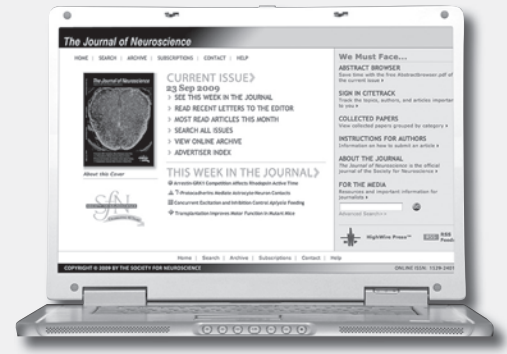
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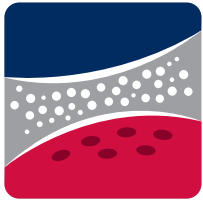
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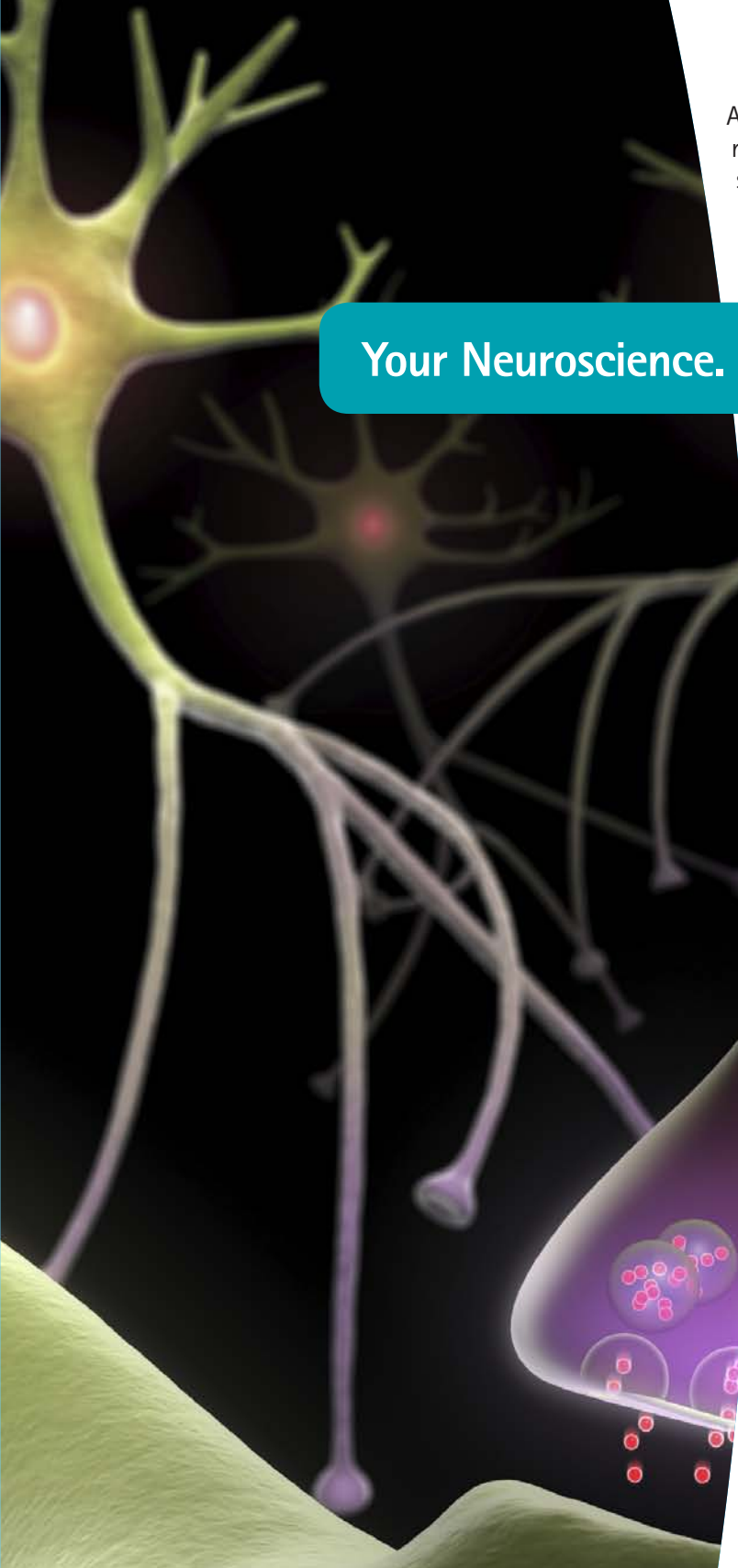
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