

# Equipment



## Grid Walk

Used in Assays of:

Motor Coordination and Balance

Ataxia

Drug Induced Motor Impairment

The Rodent Behavior Facility has two identical mouse grid walk apparatus. Mice are video recorded while walking freely on the surface of the grid measuring 20cm X 35cm fabricated of 1cm<sup>2</sup> wire mesh. A five minute recording session is analyzed for time spent walking as well as individual foot faults through the plane of the wire grid.