

KINESIS GAIT™

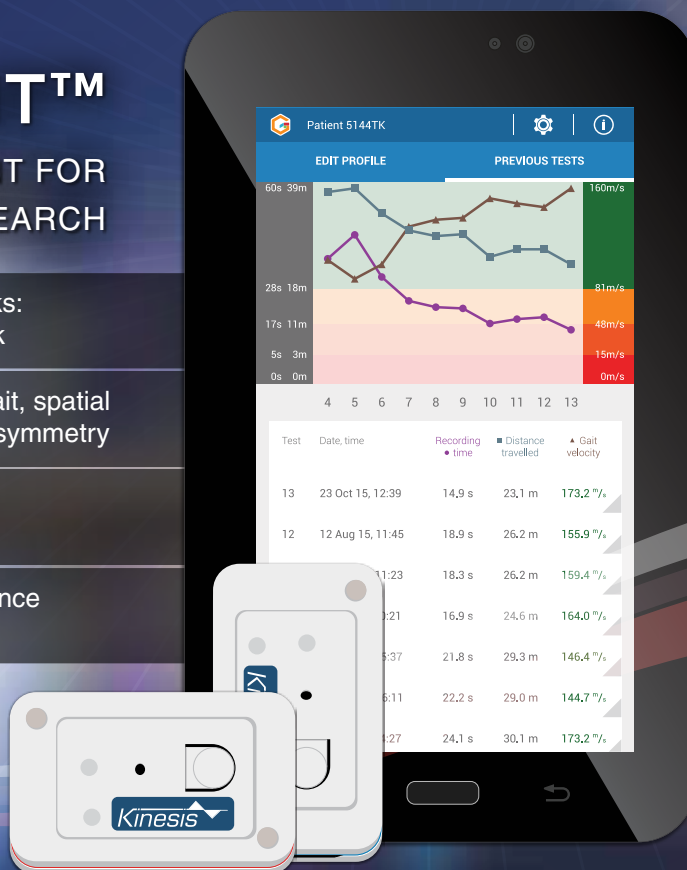
CLINICAL GAIT ASSESSMENT FOR REHABILITATION AND RESEARCH

Support for multiple gait tasks:
6m, 25ft, 30m and 6min walk

Measurement of temporal gait, spatial gait, gait variability and gait symmetry

Comparison of patient data to reference population

Trending of time taken, distance travelled and gait speed

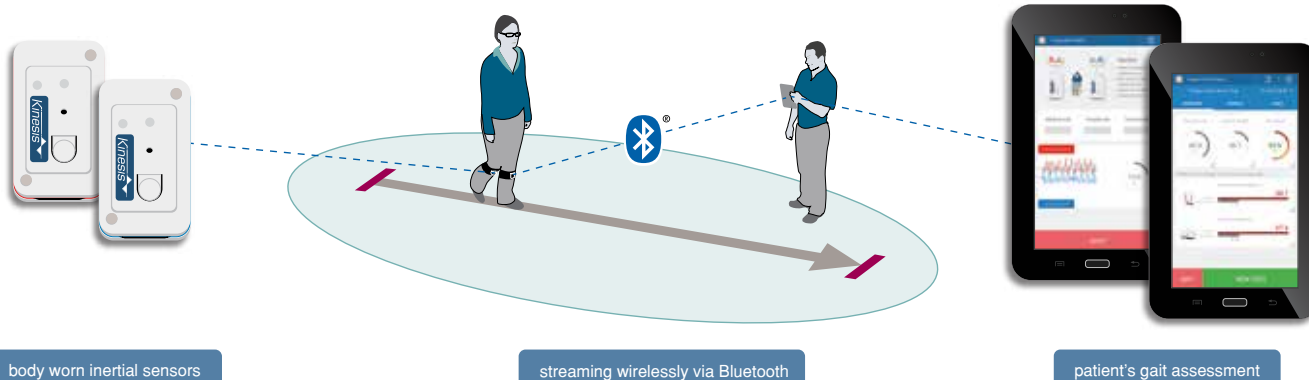


Kinesis Gait™ is a portable clinical tool for quantitative assessment of gait and mobility. Using wireless sensors worn on the legs, Kinesis Gait™ can monitor gait and mobility during any clinical walking test protocol. The device supports 6 metre, 25 foot, 30 metre and 6 minute assessments.

Quantitative gait analysis can be used to identify the presence of gait abnormality, pathological gait or specific gait deviations associated with injury and disease and quantify improvements due to rehabilitation.

Recent research has shown that Kinesis systems can provide reliable measures of mobility from MS patients while completing the TUG test, and may have utility in assessing disease state as measured using standard clinical measures of MS. Inertial sensor technologies have utility in screening for early stage MS.

Kinesis Gait™ can provide reliable measures of gait and mobility in a variety of populations, including Parkinson's, may be useful as an ongoing, objective measure in assessing response to therapy and medication.



body worn inertial sensors

streaming wirelessly via Bluetooth

patient's gait assessment



Scientifically validated method



Information securely managed



Reliable measurement



Export patient data to Excel and PDF



Data streaming wirelessly via Bluetooth



Fast and efficient assessment



Standardised objective & accurate measurement



Relatively low cost compared to alternatives

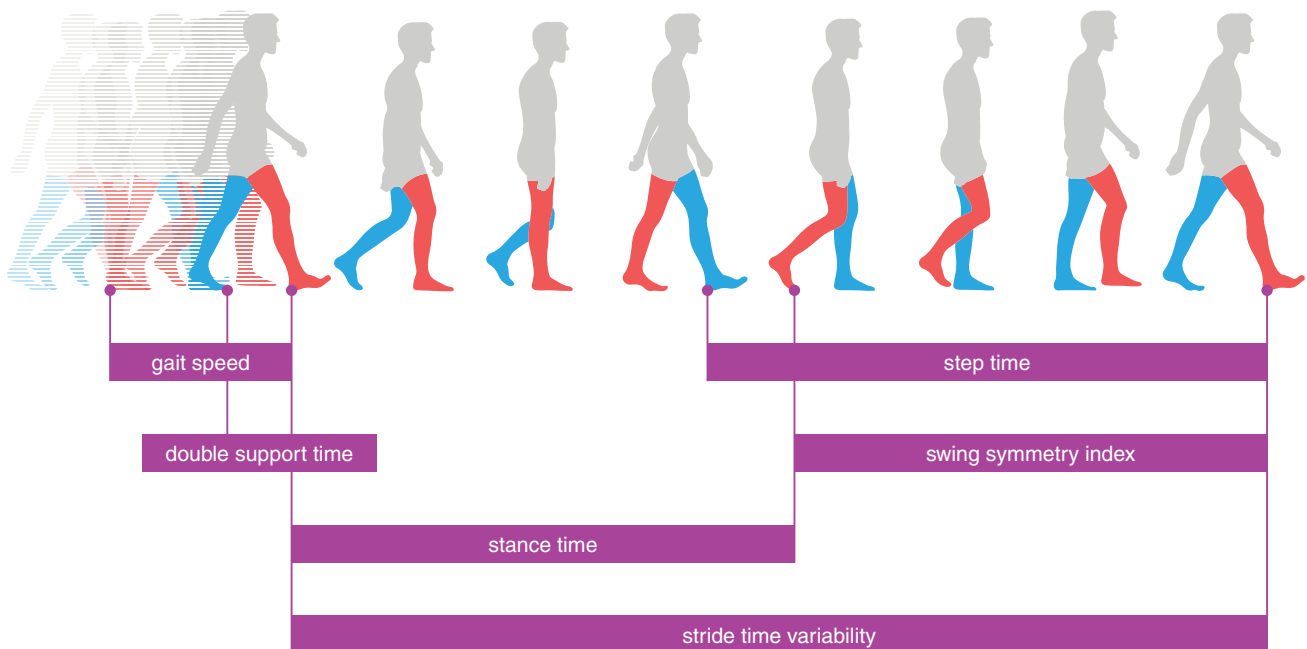


Ability to integrate dataset into your system



Portable, can be used in the community

KINESIS GAIT PROVIDES THE MOST IMPORTANT GAIT PARAMETERS



IMPROVING LIVES THROUGH INNOVATION!

Do you or your organisation assess gait or mobility? Kinesis Gait™ offers a low cost, objective and reliable assessment of gait and mobility. Kinesis Gait™ can also be used for assessment of neurological disorders such as Multiple Sclerosis (MS) and Parkinson's disease (PD).

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