

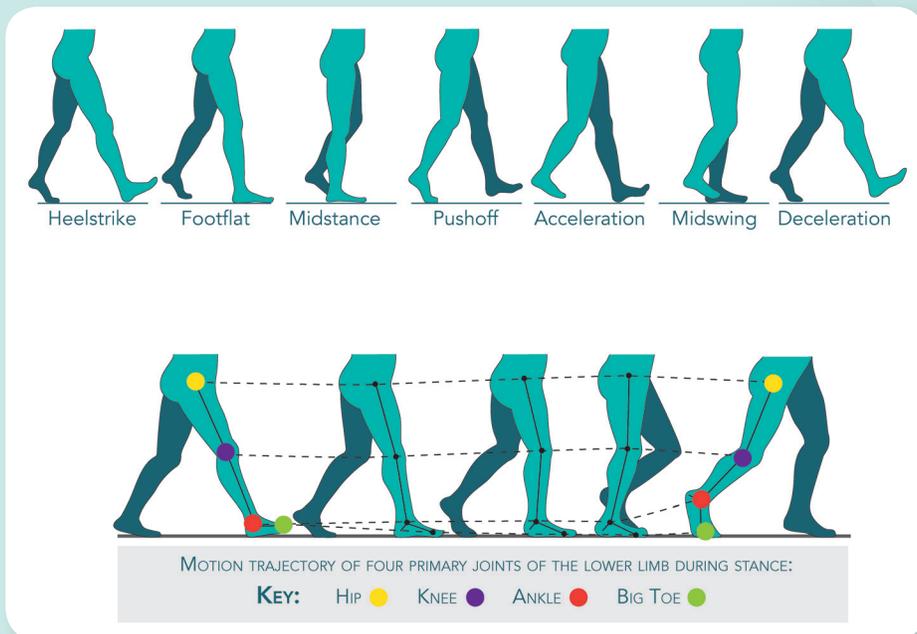


Gait Analysis



Comprehensive Gait Analysis with Tekscan Systems

Gait issues can be indicative of underlying health problems and gait analysis plays an important role in identifying abnormalities and asymmetries. Clinicians and researchers can gather objective information on timing and plantar pressures for gait analysis with Tekscan's solutions: Platform-based walkway and in-shoe systems that provide accurate, repeatable data throughout the subject's gait cycle.



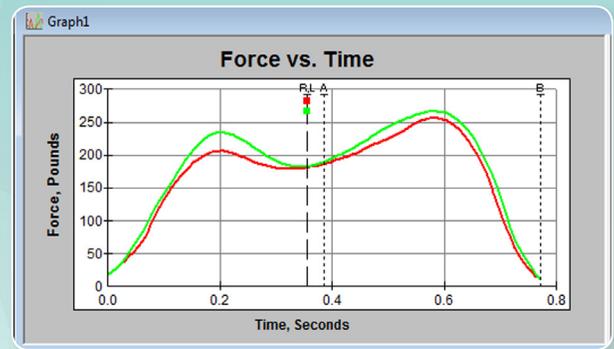
Use Tekscan's technology for insights into the gait cycle

“[TEKSCAN’S TECHNOLOGY IS] A TOOL TO HELP ME COMPREHENSIVELY EVALUATE SPECIFIC WALKING PATTERNS... I HAVE A HIGHER DEGREE OF CERTAINTY IN THE MECHANICS OF MY PATIENT’S GAIT”

*Dr. Dean Moore
Plano Orthopaedics & Sports Medicine
Plano, TX 75093*

Gain Important Insights to Gait

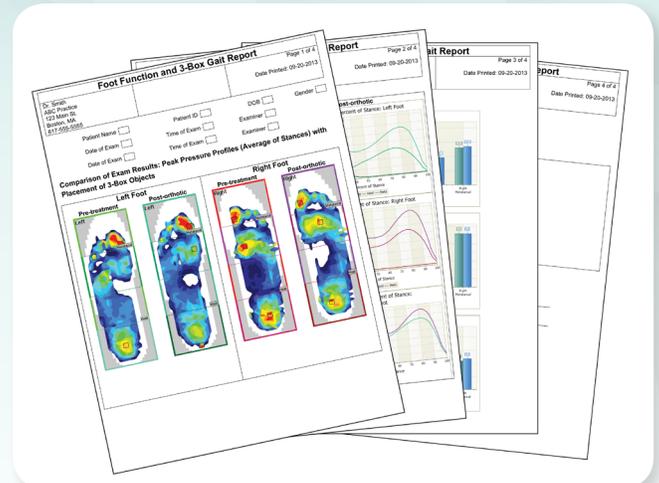
- Identify and correct dysfunctions in the gait cycle
- Improve athletic performance
- Measure change after treatment
- Pressures and forces during gait displayed in time graphs (gait curves)
- Position and trajectories for center of force (CoF) during stance phases of gait



Software screenshot from Tekscan's F-Scan System

Additional Benefits of Pressure Mapping

- Save time capturing multiple foot strikes
- Automated calculation of an array of gait parameters: step and gait time, distance, velocity, and cadence
- Supporting documentation for fee-for-service approach and/or insurance claims
- Use as an educational tool with tangible, visible biofeedback for the client to increase compliance



Generate reports in PDF format



CONTACT US TO LEARN MORE

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