

Genzyme Genetics Announces the Addition of FirstScreen™ and IntegratedScreen™ to its Maternal Serum Screening Program

Genzyme Genetics, a business unit of Genzyme Corporation (Nasdaq: GENZ), announced today that it has expanded its extensive prenatal test menu by adding FirstScreen™ and IntegratedScreen™ to its maternal serum screening program. With the addition of these two new tests, Genzyme Genetics' program becomes one of the broadest offered by a national laboratory, and increases the accessibility of maternal serum screening options for physicians and patients across the country.

Read the complete press release at: http://www.genzyme genetics.com/about/news/gene_p_news_first_integrated.asp

Starfruit GeneTell LIMS

Starfruit GeneTell LIMS (laboratory information management system) features software and database for molecular pathology labs and genetic clinical labs. The system allows labs to manage databases of clinics, hospitals, physicians, samples, tests, inventory, equipment, vendors, and reports; track samples from receiving to check-in and -out from storage vault; and order tests and document clinical indications. GeneTell uses a configurable database that records test, disease, interpretation standard templates, and cost-per-test data. The system also provides an editor that allows modification of suggestive reports; performs billing, inventory control, and equipment maintenance;

and documents lab analysis by monitoring PCR from extraction, amplification, genotyping, gel evaluation, and restriction enzyme digestion setup. A barcode tracks samples, and a smart card signs electronically.

For genetic diagnostics laboratories (or genetic clinical laboratories), Starfruit GeneTell™ stores data in 'cases,' which are organized by family groups where the diagnosis of a genetic disease in one person may have direct implications for other members of the person's family. The ability to cross-reference data from other family members is often a critical component in the diagnosis of inherited disease. Starfruit GeneTell™ tracks DNA extraction, plate working records, PCR tray map, gel loading, and allelic data typing. Starfruit GeneTell™ supports a full range of DNA and Cytogenetic tests. ICD9 and indication are connected to identify diagnosis and prescribe procedures. Starfruit GeneTell™ merges genotypes and automates DNA interpretation into diagnostic reports.

Data Unlimited International, Inc. (DUII) develops and markets Starfruit Technologies® that is software/database/network product family of Starfruit DNA®, *Starfruit CrimeLab™*, *Starfruit IdentiTrack™*, and Starfruit GeneTell™. Starfruit DNA® is digital network architecture system development kit for customized Laboratory Information Management System (LIMS). *Starfruit CrimeLab™* is forensic LIMS including scientific disciplines: drug analysis, toxicology,

DNA biology, latent print, firearm/tool mark, trace analysis, crime scene, and images. *Starfruit IdentiTrack™* is LIMS for DNA testing laboratories such as COMBINED DNA INDEX SYSTEM (CODIS) laboratories, parentage laboratories, reference laboratories, forensic testing, and clinic laboratories. Starfruit GeneTell™ is for molecular pathology laboratories or genetic clinical laboratories. Starfruit GeneTell™ tracks DNA extraction, plate working records, PCR tray map, gel loading, and allelic data typing. Starfruit GeneTell™ supports a full range of DNA and Cytogenetic tests. ICD9 and indication are connected to identify diagnosis and prescribe procedures. Starfruit GeneTell™ merges genotypes and automates DNA interpretation into diagnostic reports. New product added to Starfruit CrimeLab is the Evidence Collector, a handheld computer with wireless barcode printer, to record chain of custody at crime scene. It has Starfruit protocols to ensure evidence collection, subject identification, preservation, contamination prevention, and security.

The "New Products" page is designed to offer you news and information from businesses serving the genetics community. We welcome your submissions. All submissions are subject to review by the Editor. For more information, contact Al Lucchesi, National Accounts Manager, Lippincott Williams & Wilkins, 530 Walnut Street, Philadelphia, PA 19106; phone 215-521-8409; fax 215-521-8411; email alucches@lww.com.