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CLINICAL CANCER RESEARCH SYSTEM

HEALTHCARE IT

Database that collects and stores cancer research data to increase understanding of specific diseases and facilitate application of common clinical assessment and quality assurance standards.

TECHNOLOGY TYPE

Disease
Software
Oncology
Research Tool

STAGE OF DEVELOPMENT

Market ready product.

IP PROTECTION

U.S. Utility Patent Issued

Method and System for
Report Generation Including
Extensible Data
US9224179B2

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Reference Number: U-4124

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TECHNOLOGY SUMMARY

No common repository for cancer-specific clinical research data to support translational research exists. Programs have developed individual mechanisms for extracting, recording, and using clinical research data, which unnecessarily complicates cancer research.

The Clinical Cancer Research System aggregates all clinical and research investigations into one searchable database. This database is easy to maintain and simplifies information retrieval, which allows researchers to share basic patient information across cancer groups and complete cross-study analyses. The database also provides robust security that allows for separation and protection of patient and research information.

FEATURES AND BENEFITS

- Enables customized data capture, longitudinal tracking of patients, and easy access to diagnosis and pathology reports.
- Facilitates cross-study analysis.
- Streamlines the clinical research process by integrating bio samples and clinical information.
- Saves time and money.
- Increases ease of data querying.

INVENTOR PROFILE

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