



## FOR IMMEDIATE RELEASE

# DRUGLOGIC<sup>®</sup> ANNOUNCES Qscan<sup>®</sup>-*LifeCycle*: a Total Lifecycle Solution for your Safety Data.

*A multi-source, multi-database, multi-statistical approach to the management of risk.*

Reston, Virginia, August 17th – With today’s announcement of Qscan<sup>®</sup>-*LifeCycle*, or Qscan<sup>®</sup>-*LC*, DrugLogic<sup>®</sup>, Inc. an established provider of pharmaceutical analytic and data solutions, extends its Qscan<sup>®</sup> family of workflow and analytical solutions to the world of claims, patient data, clinical trials and post-market reports providing customized views within a global, integrated environment.

Safety teams from discovery to outcomes phases of a drug’s lifecycle require specialized, yet integrated view of safety data. Benefit-Risk and outcomes researchers are seeking answers from Drug-Event pairs, diagnosis, confounders, patient history, to background rates. In the past, these efforts required separate analysis of exposure and observational data from disparate sources. As part of the natural evolution of the Qscan product, DrugLogic, Inc. developed a suite of applications and multiple databases into a single solution that encompasses the entire drug safety lifecycle within one safety platform: Qscan-*LifeCycle*, branded as Qscan<sup>®</sup>-*LC*. Qscan-*LC* provides not only a unified environment for traceable analysis of pre and post approval data. Pharmacoeconomics and Pharmacovigilance operations require convergence of both data and tools. The components include:

- **A multi-database warehouse** of information:
  - A broad spectrum of data from public, proprietary, clinical, claims and patient record sources
  - Organized with a common dictionary for drug, reaction, diagnoses and outcomes understanding
  - Mapping and cleaning of data with complete audit trail for users to “see the source data”
- **Integrated analytical ‘engines’** specifically designed to cross compare and trend the information
  - A Pre-Post engine to compare clinical trial or label data with post market experience
  - Multiple denominator analysis for case count, reaction and person-time analysis of disproportionalities
  - A batch series to cross compare results from multiple sources (e.g. from claims and from spontaneous reports such as AERS.)
- **Extension of all of Qscan’s analytical capabilities** across databases, *from a single application*
  - Graphical rendering of patient data: Time to onset, therapeutic duration and concomitant medications

- Extension of the Correlator to Outcomes (including *cost* ) for claim and electronic health records (EHR)
- Multiple trending and multidimensional ‘differencing engine’ to immediately see differences across sources.

Qscan-LC provides many new benefits for drug safety, healthcare, formulary management and risk management programs.

- Case series from key-words text search or statistical analysis from multiple sources to comprehensively respond to any regulatory request, allowing easy tracking and recording of subsequent work-up and reporting.
- Optimal formulary management with highest patient benefit with lowest costs facilitating use of outcomes data to make informed Benefit Risk decisions.
- Answers to multiple questions in the Pharmaceutical outcomes arena. Teams from drug safety with cases series work-up; to epidemiology with longitudinal data or outcomes related to therapy in the context to background rates...now are able to turn to Qscan. The requirements and protocols of Pharmacovigilance and Pharmacoeconomics demand convergence and Qscan-LC is providing the needed cohesion.

Qscan-LC provides a harmonized environment to assess signals across the product life cycle. As potential signals arise, Qscan-LC allows investigation on a workup platform for multi-database analysis by combining available data in a flexible import and analysis environment. Customers who are ready to analyze safety reports with AERS denominator data and include Medical Records and claims data can rely on Qscan-LC for unmatched functionality and the security of building a process around Qscan’s patented capabilities.

**About DrugLogic®, Inc.**

DrugLogic®, Inc. specializes in developing analytical tools and enterprise process support systems for managing risks related to drug safety issues. DrugLogic designs, develops and delivers products that provide the latest innovations and state-of-the art solutions in support of pharmacovigilance and drug safety surveillance practices for both pharmaceutical and biotech companies. Its proprietary Qscan® product monitors both company proprietary adverse event data and publicly available data sources. For more information, visit [www.druglogic.com](http://www.druglogic.com).

**DrugLogic Offices:**

Headquarters  
 11490 Commerce Park Drive  
 Suite 320  
 Reston, Virginia 20191  
 (703)-821-3200 (telephone)  
 (703) 821-0600 (fax)

Sales and Marketing  
 Call TOLL FREE 1-800-393-1313  
 or  
 Paul Zapert  
 978-557-0711  
[pzapert@druglogic.com](mailto:pzapert@druglogic.com)

or  
 Shaun Naughton  
 760 433-1589  
[snaughton@druglogic.com](mailto:snaughton@druglogic.com)