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## Press Release

### Milliman Launches New Machine Learning Product, MedInsight Patient Flow to Identify Connections between Patients and Healthcare Providers

Seattle – December 5, 2018 – MedInsight®, Milliman, Inc.’s highly regarded platform for data warehousing and healthcare analytics, recently launched its newest product, MedInsight Patient Flow. Available either as an add-on to MedInsight Solutions or as a standalone product, MedInsight Patient Flow™ is part of a new emphasis by MedInsight to incorporate more machine learning products into its ecosystem.

MedInsight Patient Flow leverages social network analytics popularized by social media companies to gain rich insight through examining the connections among users. It uses sophisticated analysis to draw insight into the relationships between healthcare providers and their patients.

Sarah Moore, senior consulting team lead who helped lead the development of the new product, said, “Patient Flow allows us to view care and provider information in a new and innovative way. With this product, we can visualize linked leakage, geographic obstacles to care, referral patterns, and patterns in post-acute care.” She also said, “It allows us to view the web of connections among healthcare providers that can often be hidden in claims data.”

Supporting multiple payer and provider use cases including managing network leakage, informing contract negotiations, and identifying network coverage gaps, MedInsight Patient Flow generates interactive, geographic visualizations of how patients flow through the delivery system from provider to provider. When examined using MedInsight Patient Flow, providers are prominently displayed on an interactive map, allowing users to quickly understand the unique geographic constraints of their population. These interactions allow for a history to be compiled by provider specialty, thereby highlighting plausible causal connections.

MedInsight Patient Flow is unique in its ability to conduct analysis on a whole network, while also being able to analyze individual providers. It builds implicit connections between healthcare providers to create a more robust picture of provider interactions. Users can analyze these connections to track patient movement and flow in and out of a provider network.

For more information about Milliman’s MedInsight products, please go to [www.medinsight.milliman.com](http://www.medinsight.milliman.com).

#### **About Milliman MedInsight**

Milliman MedInsight is one of the healthcare industry’s most highly regarded platforms for data warehousing and healthcare analytics. MedInsight Solutions have been adopted by over 300 health plans, employers, at-risk providers/ACOs, state governments, community health coalitions, and third party administrators. Additionally, MedInsight has standalone products that provide preconfigured or custom reporting and data configurations that can address specific business needs.

#### **About Milliman**

Milliman is among the world's largest providers of actuarial and related products and services. The firm has consulting practices in healthcare, property & casualty insurance, life insurance and financial services, and employee benefits. Founded in 1947, Milliman is an independent firm with offices in major cities around the globe. For further information, visit [milliman.com](http://milliman.com)