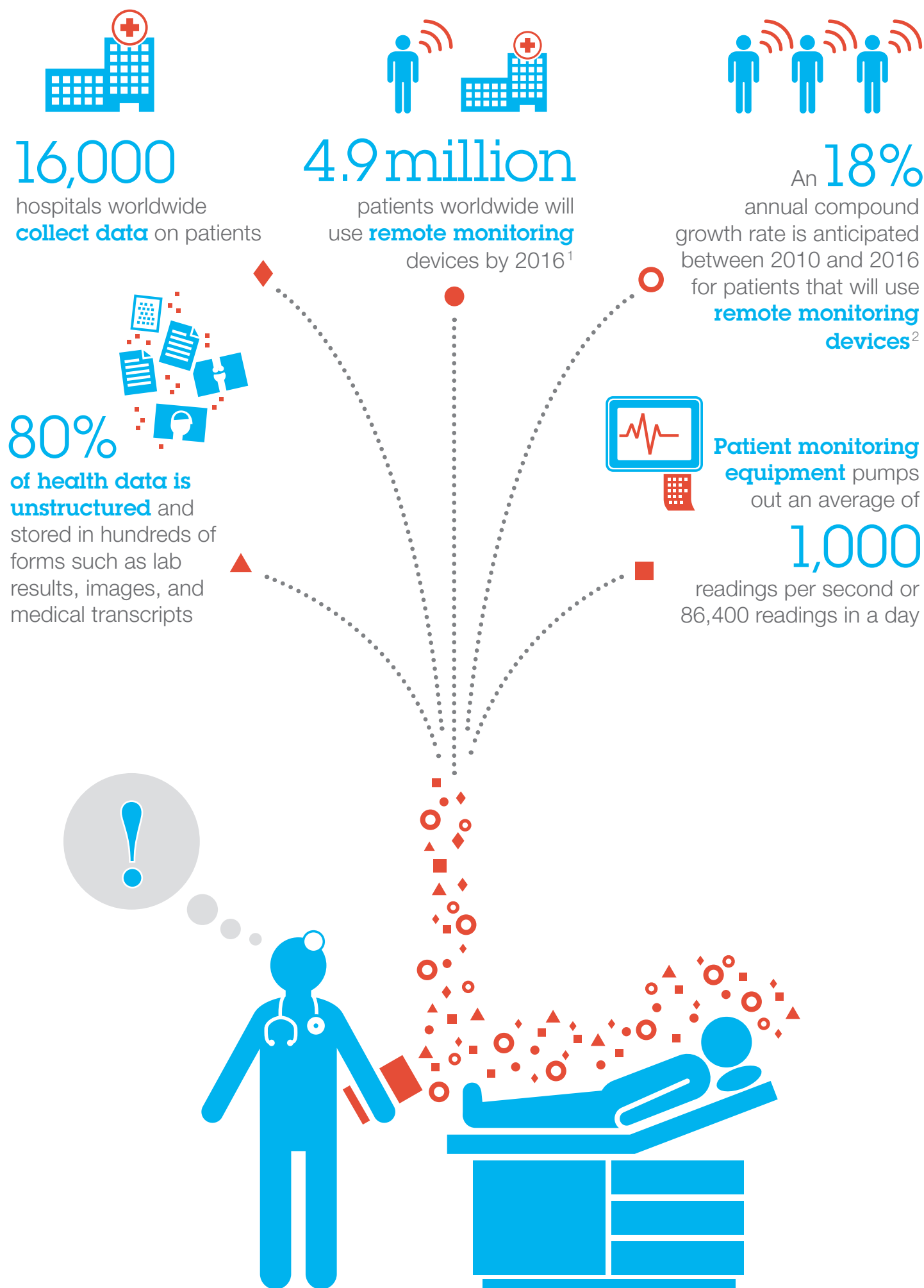


# Big Data in Healthcare: Tapping New Insight to Save Lives

Healthcare is challenged by large amounts of data in motion that is diverse, unstructured and growing exponentially. Data constantly streams in through interconnected sensors, monitors and instruments in real-time faster than a physician or nurse can keep up.



As the volume and velocity of health data increases, new technologies such as **Stream Computing** that analyzes health information in real-time and **big data analytics** that can predict the on-set of illness can be used to help caregivers make better decisions.