

Mastering the Master Data File

Ashlea Souffrou | Founder & President of SxanPro

Cleaning up master data files is a hot topic in supply chain right now. This can be a daunting and expensive task if your healthcare system relies on manual data entry to capture information on supplies. Despite best efforts, collecting this information manually still results in human errors and lack of data. Leveraging the UDI empowers hospitals to modernize their approach and collect a standard set of data in a way that's never been done before.

If a hospital digitally captures manufacturer information from the UDI, the data collected can be more than double, in half the time. This creates a robust master inventory list that has virtually removed any risk of human error (studies show that the human error rate is 1/300 key strokes which ends up being every 4-6 devices entered). Most people are shocked to learn the amount of data that is embedded into the UDI. Not only does it contain the specific version or model of the device, brand and manufacturer information but it also can be linked with FDA product classification and GMDN descriptions.

With the increase of product backorders, having GMDN descriptions and FDA product code classifications associated with your products enables the team to look for alternate products that already exist within your hospital. Or, they can leverage the GUDID database to easily search many options. UDI was created to build standardization within the healthcare supply chain. While creating a new master data file, it only can benefit the hospital to incorporate UDI. As we software and look future, the the advancements will leverage UDI for product recalls, pricing collaborating and contract compliance.

UDI Implementation Expert Series™ Biography:



Ashlea Souffrou Founder & President SxanPro



Ashlea Souffrou is a 15-year veteran of the medical device industry with a passion and dedication to uncovering sustainable and cost-saving solutions within the healthcare domain. She is the founder and CEO of SxanPro, a technology company that digitizes inventory processes in hospital supply chain. In 2021, Ashlea was awarded a patent for her mobile application technology that extracts product data from a medical device by scanning the UDI (manufacturer) barcode. She is a Certified Materials & Resource Professional (CMRP) through the American Hospital Association (AHA) and actively partners with medical missions throughout the country by donating the SxanPro software and medical supplies. Ashlea resides in Grand Rapids, Michigan with her husband and three sons.

For all your UDI implementation questions, you can contact her at ashlea@sxanpro.com or visit the Sxanpro team at sxanpro.com









