SOFTWARE FOR RADIOPHARMACEUTICAL PRODUCTION CONTROL

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OhNo! is a laboratory information management system designed for independent PET radiopharmacies that manufacture PET radiopharmaceuticals according to GMP rules and that need to keep track of hundreds of consumable stock items. OhNo! is a relational database that collects and analyzes data related to PET drug syntheses, consumable inventory, and routine maintenance tasks. OhNo! provides tools that

- help to maintain or achieve cGMP compliance
- control inventory (consumables, chemicals and reagents, in-house preparations, etc.)
- schedule maintenance tasks
- monitor radiopharmaceutical production and quality control data.

GMP compliance is ensured by individual stock item and deadline tracking. For example, for any batch of PET drug, all relevant raw materials and maintenance procedures can be easily displayed. Every item in inventory is tracked throughout its life-cycle. Consumable inventory is adjusted automatically whenever there is a synthesis, maintenance action, or a change of status of a stock item. A variety of alerts can be programmed to warn the chemist or pharmacist before inventory or maintenance issues arise. Existing raw material specifications (RMS) and standard operating procedures (SOP) can be accessed from the main program screen and many types of reports can be generated. The multi-tracer version of OhNo! has been successfully beta tested in a clinical PET drug production lab since December 2009 and was released for sale in June 2010. Please visit our website at www.2ssLab.com for more information.