

How? Quantification is performed when making annual plans for the laboratory and this planning will take into account the usual usage of supplies and reagents. Quantification is a very important process that can help calculate how much is required of any particular item for a given period of time, and it is an essential part of a successful inventory management programme. This often occurs when new health programmes are being implemented, and in preparation for epidemics, either identified or potential. 4-4: Quantification How can a laboratory determine how much of any particular item to order? Accurate quantification will: ?prevent overstocking, which can lead to wastage of expensive materials. Quantification provides information for: ?estimating annual budget requirements; ?There are times when it is important to consider how new demands on the laboratory will create a need for greater testing volume. ensure essential supplies will be available when needed ?making decisions and monitoring performance of the inventory management system. allowing for better planning; ?