

# Quality Control and Quality Assurance in Pharmaceutical

S. M. Kazi, S. K. Bais, Shubham Dilip Narayankar

Fabtech College of Pharmacy, Sangola, Solapur, Maharashtra, India

**Abstract:** *The development business has been struggling with quality problems for many years, and so the value to our economy is dramatic. The value might doubtless be reduced considerably if the business were to embrace the thought of quality assurance that has been used with nice success by several alternative sectors of the economy. Building house owners even have to be compelled to be educated on what is quality assurance thus they're going to begin exploitation their voice to encourage adaptation of this approach to protect their investments and cut back the value of construction. Control (QC) and Quality Assurance (QA) represent more and more vital considerations for project managers. Defects or failures in made facilities might lead to terribly massive prices. Even with minor defects, re-construction is additionally needed and facility operations impaired. Exaggerated prices and delays area unit the result. Quality Assurance and control is a crucial a locality of any construction method to spice up the quality and uniformity of the project. The necessity for QA and QC in construction comes has exaggerated significantly in recent times as a result of important changes, advancements in technology and high expectation of the users. The QA and QC maintain uniformity in construction method and guarantee a lot of economical utilization of materials resulting in important reduction in value to the users. The additional value concerned in QA and QC is directly proportional to the benefits. A method has been developed for QA and QC in construction industry. The methodology accomplishes the specified quality in construction method. Ultimately the presence of quality is very important. Thus typically we tend to area unit ready to outline the quality in many ways in which as follows, Quality is correspondence to needs or specifications. Quality is fitness to be used. Quality is that the degree to that a set of inherent characteristics fulfills needs.*

**Keywords:** Quality Assurance, internal control.

## REFERENCES

- [1]. Pharmaceutical Quality Assurance NiraliPrakashan. Aurhor.AnusuyaR.Kashi, BinduSukumran, VennaP. Page No.1.1-5.5.
- [2]. Reserch paper (Topic name: The Effectiveness of Quality Assurance) <http://intqhc.oxfordjournals.org/>
- [3]. Internal control and preprocessing of metagenomic datasets <http://prinseq.sourceforge.net/>.
- [4]. Efficacy, safety, internal control, selling and restrictive pointers for flavouring medicines(phytotherapeutic agents) <https://doi.org/10.1590/S0100-879X2000000200004>
- [5]. Feasibleness associated reliability of an image-scoring technique for internal control of vertebrate statistics within the trimester <https://obgyn.onlinelibrary.wiley.com/doi/full/10.1002/uog.2665>.
- [6]. INDUSTRIAL PHARAMCY NIRALI PRAKASHAN Author Dr.SampathKumar,Dr.DejritBhowmik,RissabBhanot,ShambadityaGoswami Page no.4.1-4.27 7.Indian Pharmacopoeia Volume one. Page No:245,248Volume a pair of Page NO:456,489,510.Pharmacognosy by Trease and Evans.
- [7]. Rangari, V.D., Text book of Pharmacognosy and Phytochemistry Vol. I, Carrier tap house., 2006.
- [8]. Aggrawal, S.S., flavouring Drug Technology. Universities Press, 2002.
- [9]. EMEA. Pointers on Quality of flavouring healthful product/Traditional healthful Products,
- [10]. Mukherjee, P.W. internal control of flavouring Drugs: associate Approach to analysis of Botanicals. Business Horizons Publishers, New Delhi, India, 2002.
- [11]. Shinde M.V., Dhalwal K., Potdar K., Mahadik K. Application of internal controlPrinciples to flavouring medication. International Journal of Phytomedicine 1(2009); p. 4-8.

- [12]. WHO. Internal control ways for healthful Plant Materials, World Health Organization, Geneva, 1998.  
WHO. Pointers for the suitable Use of flavouring Medicines. WHO Regional Publications, Western Pacific Series No three, WHO Regional workplace for the Western Pacific, Manila, 1998.
- [13]. WHO. The International formulary, Vol. 2: Quality Specifications, 3<sup>rd</sup>edn. World Health Organization, Geneva, 1981.
- [14]. WHO. Internal control ways for healthful Plant Materials. World Health Organization, Geneva, 1999.
- [15]. WHO. WHO international Atlas of ancient, Complementary and practice of medicine. 2 vol. set. Vol. one contains text and Vol. 2, maps. World Health Organization, Geneva, 2005.
- [16]. WHO. Pointers on smart Agricultural and assortment Practices (GACP) for healthful Plants. World Health Organization, Geneva, 2004.
- [17]. Pharmacognosy by Kokate, Purohit and Gokhale.
- [18]. Quality Assurance Guide by organization of Pharmaceutical product of India.
- [19]. Smart Laboratory apply laws, ordinal Edition, Sandy Steven Weinberg Vol. 69.
- [20]. Quality Assurance of Pharmaceuticals- A compendium of lines and connected materials Vol I WHO Publications.
- [21]. A guide to Total Quality Management- Kushik Maitra and Sedhan K Ghosh.
- [22]. A way to apply GMP's-PP Sharma.
- [23]. ISO 9000 and Total Quality Management – Sadhank G Ghosh .
- [24]. The International aggregation – Vol I, II, III, IV- General ways of research and Quality specification for Pharmaceutical Substances, Excipients and dose forms
- [25]. Smart laboratory Practices – Marcel Deckker Series.
- [26]. ICH pointers, ISO 9000 and 14000 pointers.
- [27]. Introduction to applied math internal control by D c Montgomery.
- [28]. Quality designing and analysis by J m juran and frank M gryna.
- [29]. Software package quality engineering : testing quality assurance, quantitative improvement by Jeff tian.
- [30]. Software package quality assurance from theory to implementation by galin.