IJARSCT



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

Volume 3, Issue 2, February 2023

Review on Good Distribution Practices

Salgar J. B., Bais S. K., Manisha Subhash Pawar

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

Abstract: A thorough grasp of its administration is required in order to handle the distribution of medicines appropriately. The supply chain for pharmaceutical products has difficulties because of their predetermined shelf life and predetermined storage conditions. Regulating drug quality throughout distribution Is a crucial process. Medicines come in a variety of dose forms, such as pills, syrups, injectables, etc. Each of them must be kept under various environmental conditions based on the stability of Drug supplies. As a result of the potential for problems during the cold chain, cold chain products require additional care testing Self-inspections should be carried out to track the application and adherence to this GDP standard and to make any necessary recommendations. Correctional and preventative actions According to the USP, a pharmaceutical product's stability is defined as the "extent to which a product preserves, within prescribed limits, and The same qualities and traits that it has during its time in storage and use, or its shelf life possessed when it was being made. The documentation system should comprise data, procedures, instructions, protocols, contracts, records, certificates of analysis, and product specifications (relevant primarily to importers). These records should be accessible for auditing purposes and upon request from Licencing authorities. The documentation system should comprise data, procedures, instructions, protocols, contracts, records, certificates of analysis, and product specifications (relevant primarily to importers). These records ought to be accessible for audit and at the licencing authority's request. chain management and planning to ensure availability in retail stores while reducing the amount of product waste at various supply chain stages In comparison to chain management and planning, a large level of control is exercised during the distribution of medicines at the UK, USA, and Europe to ensure availability in retail stores without increasing the amount of wasted goods throughout the various supply chain phases. When compared to the US, UK, and Europe, a sizable level of control is exercised throughout the delivery of medications..

Keywords: Good Distribution Practices by GMP.

REFERENCES

- [1]. World Health Organization (WHO) Good Distribution Practices for Pharmaceutical Products. WHO Technical Report Series, No. 957, 2010.
- [2]. Pharmaceutical-operation Scheme (PIC/S) Guide to Good Distribution Practice GDP) for Medicinal Products.
- [3]. HAS Guidelines on Good Manufacturing Practice for Cell, Tissue And Gene Therapy Products
- [4]. USP <1044> Cryopreservation of Cells.
- [5]. Aihie Osarenkhoe (Year: 2007) (Department of Business Administration, University of Gävle, Gävle, Sweden), Az-Eddine Bennani(Reims Management School, Reims, France) Title: An exploratory study of implementation of customer relationship management strategy, Source: Emerald Group Publishing Limited Country: Sweden/France
- [6]. Bas Hillebrand, Wim G. Biemans (Year: 2004) Title: Links between Internal and External Cooperation in Product Development: Exploratory Study, Source: Journal of Product Innovation Management Volume 21, Issue 2, pages 110–122, March 2004 Country: Netherlands
- [7]. Chambliss WG, Carroll WA, Kennedy D, Levine D, Moné MA, Ried LD, Shepherd M, Yelvigi M.(Year:2012) Research Institute of Pharmaceutical Sciences, School of Pharmacy, University of Mississippi, University, MS, USA. wchambli@olemiss.edu Title: Role of the pharmacist in preventing distribution of counterfeit medications, Source: J Am Pharm Assoc (2003). 2012 Mar-Apr;52(2):195-9. doi: 10.1331/JAPhA.2012.11085 Country: USA

DOI: 10.48175/IJARSCT-8371

IJARSCT



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

Volume 3, Issue 2, February 2023

- [8]. Draksiene G, Petkevicius H, Radziūnas R (Year: 2003) Title: Documentation of good distribution practice of medicines and its implementation in Lithuanian drug distribution companies, Source: Department of Drug Technology and Pharmaceutical Management, Kaunas University of Medicine, Kaunas, Lithuania. gailute.draksiene@mail.lt, Country: Lithuanian
- [9]. Jackson G, Patel S, Khan S. (Year: 2011) Cardiac Department, St. Thomas Hospital, London, UK. gjcardiol@talk21.com\ Title: Assessing the problem of counterfeit medications in the United Kingdom, Source: © 2011 Blackwell Publishing Ltd., Country: UK

DOI: 10.48175/IJARSCT-8371