

Abstract

Human Factors: Considerations for Inhalation Products

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Human Factors and usability engineering are important parts of the development of a drug development program as it addresses use-related hazards in risk management. An iterative approach to Human Factors is discussed. Human factors should first be addressed in formative studies, early in development. Literature, KOLs, focus groups, and heuristic analysis are good sources of use-related hazards. Heuristic analysis is practiced through a group exercise. The role of summative human factors studies in Design Validation is discussed.