

AN ANALYTICAL STUDY OF COMPARISON FOR USER FRIENDLINESS OF NEBULIZER & ASTHMA INHALER AS A PEDIATRIC HEALTHCARE PRODUCT

SUNIL CHOUGULE

Assistant Professor, A.S.S.M.S. Institute of Management, Pune, Maharashtra, India

ABSTRACT

A nebulizer is a medical device used for the treatment of respiratory diseases like Asthma, COPD (Chronic Obstructive Pulmonary Disease) & Cystic fibrosis which converts liquid medication into mist or aerosol. When diseased person suffering with above infection inhales through the mouth the said liquid reaches in the form of mist or aerosol inside the lungs of a patient. Nebulizer use OXYGEN, COMPRESSED AIR or ULTRASONIC POWER to break up medical solutions & suspensions into small aerosol droplets that can be directly inhaled from the mouthpiece of the device.

KEYWORDS: Nebulizer, Pediatricians, Asthma Inhalers