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Drug Utilization Evaluation of Pantoprazole

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Abstract: Drug Utilization Review (DUR) is an ongoing and planned process of quality improvement to ensure the safe, effective, and appropriate use of drugs. It implies comprehensive review of a patient's drug and medical history prior to, during, and subsequent to dispensing the medication for optimal therapeutic results. DUR is an important tool in quality assurance, prescriber feedback, and correctiveactions, finally improving patient care and reducing adverse drug reactions. The process is further divided into retrospective, concurrent, and prospective reviews, enabling the healthcare professionals to evaluate drug treatment according to established criteria. Lack of compliance with these criteria mandates therapeutic adjustments in order to assure appropriate drug usage. Through promotion of rational prescription and reduction in inappropriate pharmaceutical cost, DUR helps in controlling overall healthcare cost while enhancing therapeutic effectiveness and safeguarding patients.

Keywords: Drug Utilization Review



