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Overview Of Drug Evaluation By Method; Analgesic Activity, Anticancer Activity, Antidireutics Activity, Antiobesity Activity, Hyperglycemic Activity

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Abstract: The pharmacological medicine and pharmacodynamics of medication area unit totally different in adult and medical specialty populations, the latter being significantly heterogeneous. These variations in pharmacological medicine and pharmacodynamics justify specific studies however raise variety of moral and sensible problems. the most sensible difficulties to avoid whereas performing arts clinical studies in kids area unit the invasiveness of the procedures and also the obstacles to patient enlisting. The invasiveness associated with pain/anxiety and blood loss precludes the performance of classical pharmacokinetic studies in kids in several instances, significantly in neonates and infants. Population approaches, that believe pharmacokinetic-pharmacodynamic modelling, area unit significantly appealing in medical specialty populations as a result of these models will address thin knowledge. The connexion of population approaches to investigation of the dose-concentration-effect relationships and to qualitative/quantitative assessment of things which will make a case for interindividual variability has already been emphasised.

Keywords: Analgesic Activity Anticancer Activity Antidireutics, Antiobesity Hyperglycemic

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