OBJECTIVE:

The prime objective of Transdermal dosage form is to achieve desired concentration of drug in blood or tissue, which is effective and non toxic at predetermined period of time.

The main objective of present work is to formulate Semi-solid suspension type of transdermal patch with below properties containing drugs of antiparkinsonism, antihypertensive or NSAID’S.

- Small patch size for comfort of patients
- Deliver the desired amount of drug
- Stable formulation throughout self life
- High drug loading with lower residual drug after application
- Less irritation and having good adhesion
- Non toxic formulation without any type of skin problem
- Patient compatible and easy to application
- Passive drug delivery to deliver the desired amount of drug