Chapter 2
Aims and Objectives
2. Aims and objective:

2.1. Aim:
The aim of the present study was to conduct, Pharmacokinetic study of hormones in postmenopausal women in India.

To achieve this aim, following objectives were established;

2.2. OBJECTIVE:

2.2.1. To conduct demographic assessment (Age, Height, Weight, BMI & various laboratory parameters) of post menopausal females.

2.2.2. To carryout method development and validation process for simultaneous determination of estrogen (estradiol & estrone) in human plasma.

2.2.3. To carryout method development and validation process for determination of progesterone in human plasma.

2.2.4. To compare the estrogen level between pre and post menopausal female.

2.2.5. To compare the progesterone level between pre and post menopausal female.

2.2.6. To study the pharmacokinetic profile of estrogen (estradiol & estrone) in postmenopausal female of India.

2.2.7. To study the pharmacokinetic profile of progesterone in postmenopausal Female of India.