

### **1.12. Objective of This Study**

1. Develop a sensitive and simple chromatographic method for quantifying candesartan in rat plasma.
2. Study the efficacy and pharmacokinetic parameters for the candesartan as an antihypertensive drug in animals pre-fed with different juices to Examine the possible effect of these juices (liquorice, orange and pomegranate) on candesartan.
3. Enhance the use of rational drug therapy provided with examples of different juice drug interactions that may have a deleterious effect on health.