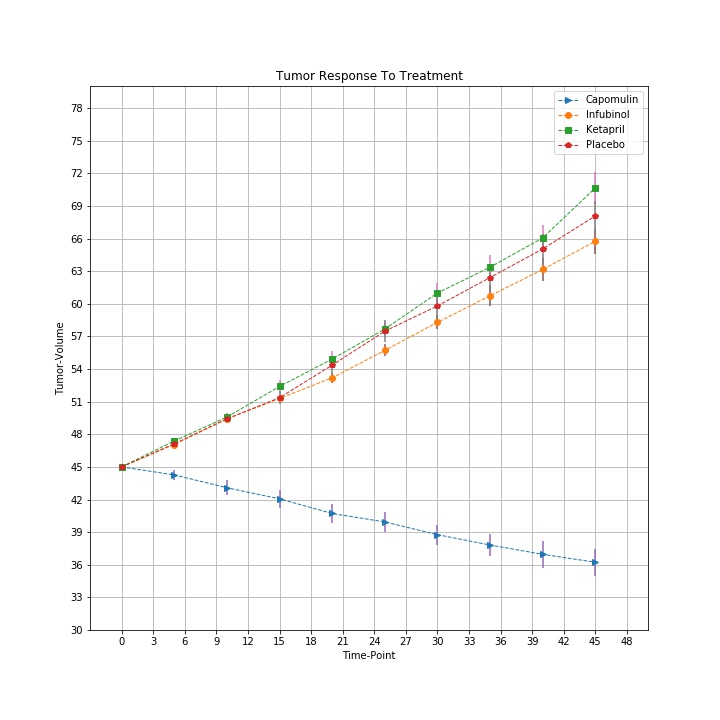
**Observations:**

1. **Tumour Response to the Treatment:**

Following graph clearly indicates that the tumour volume is reducing over time when mice received **“Capomulin”** treatment

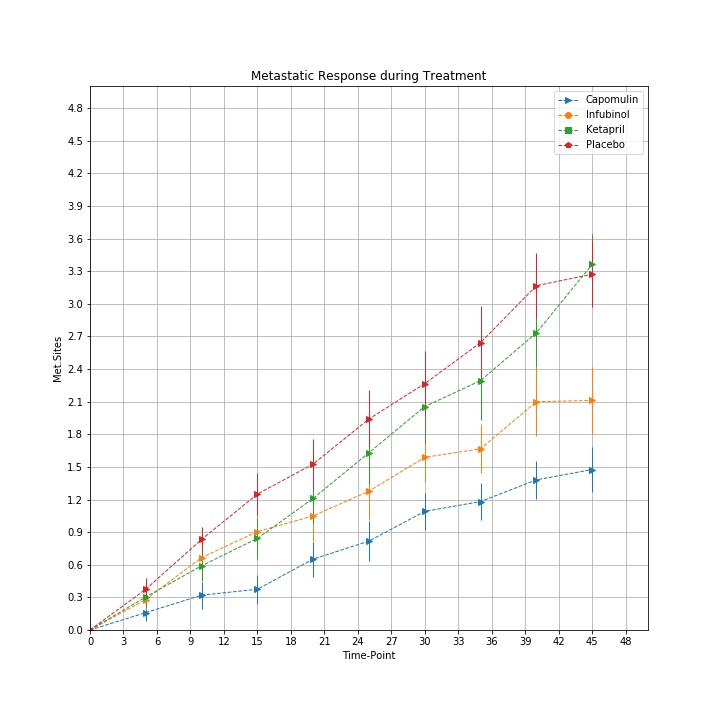
In case of other treatments, tumour volume appears to be continuously increasing with time, so the treatments show no impact.



1. **Metastasis Response**

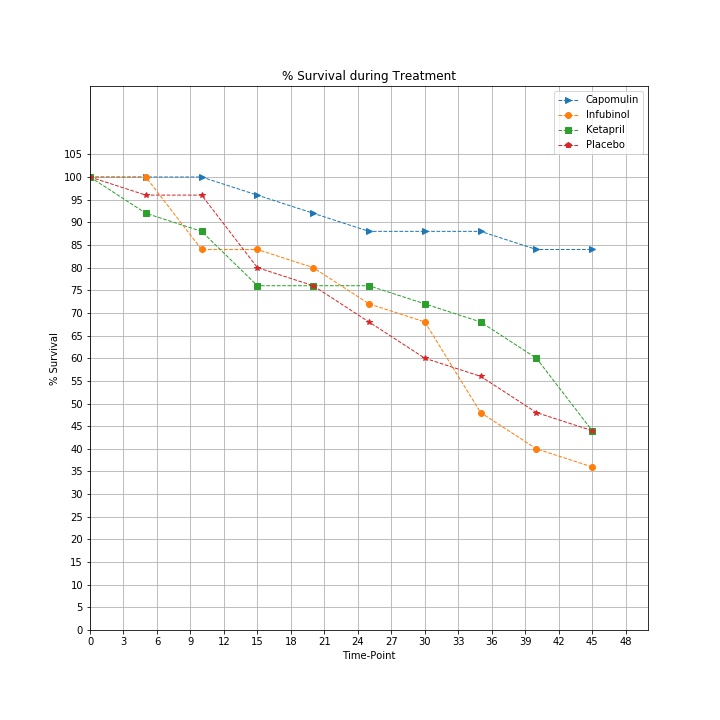
From the following graph, “Capomulin” shows significantly low or gradual metastatic response.

Tumour appears to spread to more than 3 sites , in case of Placebo , where “Capomulin” managed to limit it to 1.5



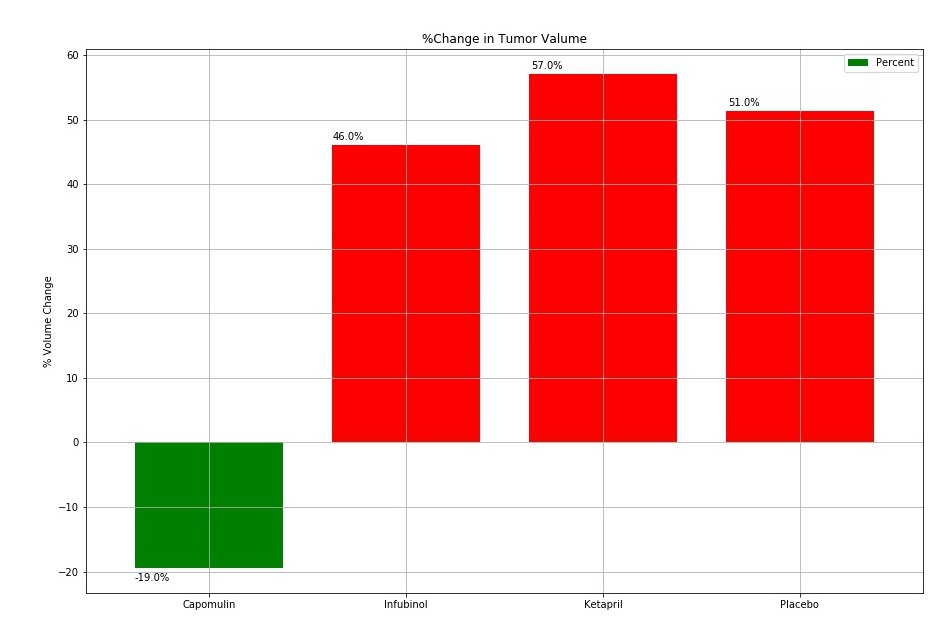
**3.Survival Percentage**

About 85% of the mice survived by the end of 45th day, when treated by “Capomulin” when compared to other treatments where the survival percentage is just over 40%.



1. **%Change in Tumour Volume**

There is a significant reduction (19%) in the tumour volume when mice received **“Capomulin”**. Where other treatments did not show any improvement.

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**Conclusion:**

**There is a high probability of controlling tumour growth and spreading of cancer cells to other sites there by increasing the survival rate when Capomulin is used.**

**”Capomulin” can be considered to treat Squamous Cell Carcinoma.**