Plan of work
PLAN OF WORK

a. Preparation of injection of Apamarga Kshar
b. Laboratory study of above injection
c. Animal studies of injection regarding the toxicological effects
d. Clinical trials
e. Results of injections after the clinical trials
f. Discussions of the results
g. Summary and Conclusions
h. Acknowledgements
j. List of references
k. List of photographs.

a. Preparation of Injections of Apamarga Kshaar. :

2. Collected plants were shade dried.
3. Dried plants burnt and white ash prepared.
4. Ash dissolved in adequate quantity of water
5. Dissolved solution was kept for one day.
6. Saturated supernatent fluid was taken away
7. Saturated supernatent fluid was evaporated
8. Kshaar prepared
9. Prepared Apamarga Kshaar was sent for preparation of injections of Apamarga Kshaar to Sidhi Pharmacy (P) Ltd, Lalitpur.

Sidhi Pharmacy prepared injections 600 ampules 2 ml each having concentration of 50 mg/ml.

b. Analytical evaluation of Apamarg Kshar & Injection of Apamarg Kshar:

1. Qualitative and Quantitative Analysis of Injection is performed at the Government Ayurved and Unani Pharmacy Laboratory, Nanded.
2. Animal study, acute toxicological effects of intravenous injections over rats and rabbits and also local effects of injections over the rats and rabbits.

After studying the toxicological and the local effects over the rats and rabbits the specimens were sent for the histological assessment and histological studies.
c. Clinical Trials :
1. Preparation of the case papers including all points according to Ayurvedic and Modern Medical Sciences.
2. Clinical Trials: Selection of cases, preoperative measures, operative measures, post operative care were all considered.

d. Results of the Clinical Trials :

The results were recorded daily, and as per the readings available in the case papers. viz: Age, Sex, religion, weight cured and uncured etc.

e. Discussions :

As per the results the discussions shall be written as per the data obtained and the photographs, charts, diagrammes etc.

f. Conclusions : After the discussions the final conclusions will be drawn

g. Acknowledgements : Various useful materials used and help accepted shall be acknowledged greatly.

h. List of references and list of photographs : Shall be compiled at the end.