DATA BASE TO INTERPRET & UNDERSTAND AYURVEDIC THERAPEUTICS

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Ayurveda is one of the most ancient and comprehensive systems of medicine. It incorporates hundreds of therapeutics of natural origin, used either singly or in combinations.

These therapeutics are indicated in variety of diseases or symptoms. The action of these therapeutics is explained on the basis of Ayurvedic principles like Rasa (taste/s), Veerya (potency) etc. However, it is difficult to interpret these principles in relation to their effects due to complexity of the whole drugs and formulations and due to lack of specificity.

Database of these formulations in relation to their indications was used to identify the drugs in specific clinical conditions. This was followed by a second database of each of these drugs with Ayurvedic principles and possible actions and effects.

These two databases helped to:

- 1. List hundreds of formulations used in a clinical condition with pharmaceutical details.
- 2. List drugs with possible use in a clinical condition.
- 3. Identify Ayurvedic principles used in a specific indication.
- 4. Correlate Ayurvedic classifications with the actual use.
- 5. Prepare a priority list of drugs for specific indication.
- 6. Create a hypothetical understanding of the possible effects.
- 7. Formulate/choose right therapeutics for an indication.
- 8. Identify most appropriate pharmacological model.
- 9. Correlate the phyto chemical and pharmacological information with Ayurvedic approach.
- 10. Develop new leads for further research.

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