

AZADIRACHTA INDICA

(Melia Azadirachta)

PROVING CONDUCTED HDRI, Lucknow
AT DPRU, Ghaziabad
PERIOD OF PROVING Lucknow:
 Jan. '88 to Aug. '88
 Ghaziabad:
 March '89 to Oct. '89
POTENCIES USED 6, 30, 200

Proving data compiled at the Central Drug proving cum Processing Cell at CCRH Hq. by Dr. I.M. Dhawan, Research Officer (H) and Dr. A.K. Khurana, Research Assistant.

PROVER'S LIST

A. DPRU, GHAZIABAD PROVING CODE-2604

Name	Age	Sex	Prover's Code	
Mrs. Mithlesh Gupta	30	F	260401	Control
Mrs. Kamini Bhardwaj	32	F	260402	
Sh. Anil Khare	27	M	260403	Control
Sh. Sahib Singh	38	M	260404	
Sh. Rajesh Kr. Sharma	25	M	260405	
Sh. Jitender Kr. Sharma	23	M	260406	
Ms. Shelja Sharma	24	F	260407	Control
Ms. Sangeeta Sharma	20	F	260408	
Ms. Anju Bhasin	20	F	260409	
Sh. Rakesh Bajaj	27	M	260410	Control
Sh. Rattan Singh	39	M	260411	
Sh. Rakesh Kumar	21	M	260412	
Sh. Shri Pal	32	M	260413	Control
Sh. Kapil Dev	32	M	260414	
Sh. Kanwar Sen	35	M	260415	

Proving Staff at the Unit

- Dr. Reeta Bagai Research Officer (H)
- Dr. C.P. Choudhry Asstt. Research Officer (H)

Consultants

Dr. S.K. Malhotra	General Physician
Dr. Anupam Bansal	Cardiologist
Dr. V.R. Mittal	ENT Surgeon
Dr. Anil Bansal	Neuro-psychiatrist
Dr. A.K. Govil	Ophthalmologist
Dr. M.M. Kesarwani	Pathologist
Dr. Sunil Gupta	Dermatologist
Dr. (Mrs.) Vishnea Gupta	Gynaecologist

B. HDRI, LUCKNOW PROVING CODE-2607

Name	Age	Sex	Prover's Code	
Dr. C.P. Singh	33	M	260701	
Dr. A.P. Dwivedi	29	M	260702	
Dr. B.N. Singh	36	M	260703	
Dr. P.N. Mishra	35	M	260704	Control
Dr. Shiv Kumar	24	M	260705	
Dr. S.M. Tripathi	29	M	260706	
Mr. D.P. Singh	36	M	260707	Control
Mr. D.K. Shukla	34	M	260708	
Mrs. Manjulika	38	F	260709	
Mrs. Girish Shukla	25	F	260710	
Miss Rekha	20	F	260711	
Miss Monika Bhatnagar	20	F	260712	Control

Proving Staff at the Institute

- Dr. R.D. Jayant Research Officer (H)
- Dr. Rajpal Research Assistant

Consultants

Dr. V.N. Shrivastava	General Physician
Dr. (Mrs.) Veena Shrivastava	Gynaecologist
Dr. S.K. Birju	Pathologist
Dr. Brahma Nand	Ophthalmologist
Dr. S.S. Kohli	ENT Surgeon

Pathogenesis

Mind	Irritability, averse to talking
	Irritability, rage & fury < noise
	Anxiety, apprehensive of some evil with palpitation
Head	Dull aching pain in left side of head > rest and lying down, < movement
	Pulsating & throbbing pain in head < pressure & rest, < evening
	Throbbing pain in forehead > pressure < movement, and in evening
	Heaviness < while sitting, > lying down > drinking tea
	Pain bursting in frontal region agg. stooping, morning, amel. evening with impaired appetite & fever, amel. rest, by lying down, < under the sun

	<p>Sensation of weight over vertex agg. stopping, morning, amel. evening</p> <p>Heaviness-frontal region agg. morning, amel. by pressure</p> <p>Pain stretching in forehead amel. by pressure, agg. till midnight.</p> <p>Heaviness, dullness in frontal part extending to supra-orbital area, amel. by pressure, agg. under sun, with pressing pain in eye ball & insomnia</p> <p>Heat & pressure in the vertex agg. till midnight, amel. tight bandage, by taking cold water</p> <p>Vertigo agg. standing & walking, with constipation</p> <p>Throbbing pain in head agg. raising the head amel. by sleep, by taking tea, stooping on left side, with aversion to work.</p>	<p>head downwards; morning amel. by lying down, by sleep</p> <p>Dryness with crust formation Bleeding after removing crusts > by pressing the nostrils, with sneezing (Dryness of nasal mucosa was seen in Little's Area)</p>
Eyes	<p>Heaviness of lids agg. remaining outdoors, in open air</p> <p>Pain smarting, stitching amel. temporarily by application of cold water</p>	<p>Stomach Appetite impaired with nausea & sour eructations, agg. after eating with anxiety and restlessness</p>
Mouth	<p>Dryness of mouth < while sleeping</p> <p>Gums-tearing pain < hot drinks > cold things</p> <p>Bitter taste with desire for salty things</p>	<p>Abdomen Dull pain</p> <p>Flatulence with heaviness > by eructation</p> <p>Pain colicky, crampy, intermittent agg. while straining at stool & after, with heaviness and distension in abdomen & constipation.</p> <p>Pain, griping, crampy, colicky, around umbilicus, intermittent, amel. by lying down straight agg. before stool, after eating</p> <p>Pain, stitching-hypochondrium agg. by eating</p> <p>Distension, heaviness, pressing sensation in upper abdomen with rumbling</p>
Throat	<p>Pain with choking sensation > hot drinks</p> <p>Dryness & roughness of throat, < swallowing solids > drinking hot drinks</p> <p>Soreness amel. drinking water agg. in the evening</p> <p>Irritation agg. solids, hot & cold drinks with inflammation & redness of upper palate</p>	<p>Stool Loose-diarrhoea, yellowish with white frothy mucus with cramping pain in abdomen < during stool</p> <p>Rectum Stool-scanty-hard, urge after eating</p> <p>loose-stool, frequent & painless with anxiety at night</p>
Ear	<p>Buzzing & hissing sound in ear < morning, talking</p>	<p>Gentalia</p> <p>Male Spermatorrhoea</p> <p>Female Menses early & profuse with backache</p>
Nose	<p>Tickling, sneezing, coryza, watery, fluent, bland agg. open air, amel. warm room with thirst for cold water and headache</p> <p>Obstruction, followed by thin watery fluent discharge with loss of appetite & hoarseness of voice</p> <p>Uneasy, burning, bruised feeling with redness & rawness of nostrils agg. leaning</p>	<p>Chest and Respiratory Cough with constrictive feeling in the chest agg. morning and evening with expectoration yellow thick</p> <p>Voice heavy < coughing, morning</p> <p>Cough-short, dry, hacking < while undressing with choking sensation in throat</p> <p>Cough, deep spasmodic with salty expectoration, easy to expel with pain in chest & headache.</p> <p>Irritation & rawness in larynx amel. by hot drinks, agg. during cough</p> <p>Pain chest-stitching > deep inspiration</p>

Back	Stiffness with drawing pain in back & neck > movement, hot drinks Dull aching pain < sitting > lying down		Heaviness in calf muscles, amel. pressure Heaviness-shoulder joint to elbow < hanging the arms > flexing & pressure
Skin	Itching in legs with redness & dry eruptions followed by burning sensation < undressing, evening scratching		Pain throbbing in the knee joint agg. walking, cycling, amel. by warm application, rest
Extremities	Pain in muscles of lower limbs with violent twitchings < movement, > pressure Pain digging, intermittent < motion, > pressure	Fever	Fever with chill, restlessness, bitter taste & thirstlessness, with lassitude, weakness, tongue coated thick & white.

"One should proceed as rationally as possible by experiments of the medicines on the human body. Only by this means (provings) can the true nature, the real effect of the medicinal substance be discovered....Every effective remedy incites in the human body an illness peculiar to itself...One should imitate nature, which, at times, heals a chronic disease by an additional one. One should apply in the disease to be healed, particularly if chronic, that remedy which is liable to stimulate another artificially produced disease as similar as possible, and the former will be healed."

Samuel Hahnemann
in *New Principles for Ascertaining the*
Curative Power of Drugs, published in
Hufeland's Medical Journal in 1796
