

# CYNODON DACTYLON

(DURVA-AN INDIGENOUS DRUG)

## FIRST DRUG PROVING RESEARCH REPORT

India is enriched with a treasure-house of remedial agents, "Durva" or "Dub" is a common perennial creeping grass found throughout India. Durva grass is also used in Hindu religious ceremonies. In "Atharvana Veda" It is said "May Durva, which rose from water or life, which has a hundred roots and a hundred stems, efface a hundred of my sins, and prolong my existence on earth for a hundred years". Ancient literature on medicine says that it is useful in various common ailments such as in checking haemorrhage from wounds, haematemesis, amenorrhoea, anuria, carbuncles, scabies, vomiting etc.

The Homoeopathic drug pathogenesis was not drawn so far except that Dr. S.C. Ghosh has included the remedy in the "Drugs of Hindoostan" and he mentioned that its mother tincture was prepared and used by different Homoeopaths but he did not indicate any result. Dr. Jugal Kishore has conducted its short proving on three provers and published the same alongwith the results of clinical cases received.

The Drug Proving Research Unit at Lucknow conducted its proving and the pathogenesis drawn is detailed below. The symptoms and signs obtained during the trial are quite similar, to the pathogenesis drawn by Dr. Jugal Kisoore

The second drug proving trial has also been concluded in another units. The compilation work is in progress and a complete monograph will be available in due course.

Any additional information on this drug, if communicated to the Director, Central Council for Research in Homoeopathy, Ghaziabad. will be highly appreciated

Common Name : "DURVA"  
Potencies : 200th, 30th, MT, MT, 30th, 200th.  
No. of provers : Male 10  
Female 05  
Total 15  
Duration : 1974-76  
Conducted at : Drug Proving Research Unit, Lucknow, U. P.

### MIND confusin

unable to make decisions and  
unable to think also  
mental strain, agg.

open air, amel. (1, 1, 3, MT)

### forgetfulness

while writing and reading especially  
mental strain, agg.

open air, amel. (1, 1, 2, MT)

wants to do things in a hurry  
in action as well as speech  
more in the evening  
with restlessness after midnight  
and disturbed sleep (1, 1, 10, MT)

VERTIGO with trembling of upper limbs  
more marked in fingers of right hand  
unable to write

but can hold things properly, and  
incordination of gait  
exertion, agg.  
lying down with eyes close amel.  
reading, agg.  
rising from seat, agg.  
walking, agg.

(More the vertigo more the tremb-  
ling) (1, 1, 5, MT)

**HEAD** Whole head, heaviness in

after the disappearance of vertigo  
(1, 1, 2, MT)

with sudden dull aching and  
increased thirst (1, 1, 2, 200)

pain, in  
physical exertion, agg. (1, 1, 1, 30)

sudden  
with heaviness of head and  
increased thirst (1, 1, 2, 200)

severe aching, in  
with dullness in whole body and  
sleeplessness  
mental exertion, agg.  
pressure, agg.  
rest, amel.

(OE. Trauchoma and converging squint  
alternating LB 15<sup>u</sup>) (1,1,1,5,30)

throbbing (pulsating), in  
preceded by vertigo

with heaviness and dullness in  
forehead,

with numbness and dullness in whole  
body closing eyes, amel

exertion, agg.  
lying down, amel.  
motion, agg  
open air, amel  
pressure, an el.  
sitting, agg  
sleep, amel. (2, 3, 3, 200)

bursting  
with profuse lachrymation  
with burning sensation in the eyes.  
mental exertion, agg.  
pressure, agg.  
physical exertion, agg.  
rest, amel.  
tight bandage temporarily, amel.

(pain reappears after sometime  
with greater intensity) (2, 1, 8, 30)

rt. side of head, in  
severe bursting, in  
with dry cough and coryza  
lying down amel.  
motion aag. (1, 1, 2, 200)

extended from rt. parietal to rt.  
frontal region and settled over rt.  
supraorbital region (1, 1, 2, 200)  
piercing  
hard pressure, amel. (1, 1, 1, 200)

frontal region, in  
dull aching, at times severe bursting  
with heaviness of head espl. in the  
evening  
exhaustion, agg.

**Note:** In the parenthesis, the first figure denotes  
the number of provers in which the  
symptom (s) / sign (s) appeared; the  
second figure denotes the number of  
recurrences of the particular symptom,

the third figure denotes the maximum number  
of days the particular symptom/sign persisted,  
and the fourth figure denotes the potency  
administered after which that particular  
symptom (s) / sign (s) were noted.

motion, agg.  
 pressure, amel.  
 straining, agg.  
 walking in the open air, amel.  
 (2, 1, 15, 200)

throbbing  
 in the afternoon  
 with dullness all over the body  
 mental strain, agg.  
 rest, amel. (1, 2, 1, MT)

bursting  
 followed by redness of eyes  
 difficulty in opening the eyes  
 (O.E. sharp rise of diastolic blood  
 pressure; prior to proving  
 B.P. 110/65mm, of Hg. and  
 after the proving of 200th  
 potency B. P. rises to 120/94mm.  
 of Hg. with headache) (1, 2, 1,  
 200)

frontal and temporal regions, in  
 throbbing and (pulsating)  
 lying down, amel.  
 sleep, amel.

frontal and occipital regions, in  
 throbbing (pulsating)  
 with nausea  
 closing the eyes, amel.  
 exertion, agg.  
 looking constantly, agg.  
 pressure, amel.  
 reading, a g  
 sleep, after amel.  
 walking, agg. (1,1,5,200)

occipital region, in  
 dull aching, in  
 lying down, amel.  
 strong smell, agg. (1,1,1,200)

occipital region and nape of neck, in  
 piercing

bending backward, agg.  
 bending forward, agg.  
 lying down on pillow while, agg.  
 (1,1,1,30)

motion, agg.  
 pressure, agg.  
 sleep, after, agg. (1,1,1,30)

supraorbital region, rt. side, in  
 throbbing

with sore bruised feeling all over  
 the body especially legs.

with constipation  
 closing the eyes, amel.  
 exhaustain, agg.  
 gentle pressure, amel.  
 looking at a fixed object ,agg.  
 reading agg.  
 rest, amel. (1,1,3,MT)

stitching

radiates form rt. to lt.  
 closing eyes, amel.  
 pressure, amel.  
 sleep, amel. (1,1,2,200)

vertex, in

congestive  
 cold wind, agg.  
 pressrue, agg  
 warm application, amel.  
 (1,2,1,200)

parietal region, rt. side, in

excruciating  
 appears and disappears suddenly  
 pressure, amel. (1,5,2,30)

straining, great, eye balls in

on reading  
 doing needle work (sewing)  
 (1,1,10,200)

- burning, both eyes, in  
 cold application, amel.  
 pressure, agg.  
 reading, after, agg.  
 strain, agg. (1,1,2'200)
- lachrymation, profuse  
 with smarting sensation in left eye  
 with burning sensation both eyes  
 (1,1,1,30)
- dull aching  
 with sore feeling in upper eyelid  
 pressure, agg. (1,1,1,30)
- VISION** blurred  
 words seem to disappear while  
 reading,,  
 clear vision returns after rubbing  
 the eyes,  
 difficulty in seeing the near objects,  
 can see the object at a distance  
 (O.E. all the symptoms disappeared  
 after the use of correcting lenses,  
 but disappeared completely after  
 finishing the proving programme  
 within two months (1, 2, 14, 200)
- NOSE** dryness, left nostril, of  
 with pain in the root of nose  
 with thoothache  
 with clinkers and crusts in the  
 nostrils at night (1, 2, 3, MT)  
 morning, agg. (1, 2, 3, MT)
- copious, watery bland nasal discharge  
 with stoppage of nose espl. left  
 side  
 early morning, agg.  
 day time, amel.  
 cold open air, amel.  
 reading, agg.  
 sleep, agg. (1, 1, 2, 30)
- profuse bland nasal discharge  
 with sneezing
- with dryness and soreness in throat  
 thick yeliowish nasal discharge  
 with paroxysmal sneezing in morn-  
 ing & evening
- with bursting headache  
 cold, agg.  
 evening, amel  
 morning amel. 1, 1, 8, 30)
- sneezing, frequent  
 discharge, thin watery, fluent bland  
 (on first day)  
 turns, acrid, fluent (on 2nd day)  
 tickles down in drops  
 must wipe again and again  
 turns thick, white, acrid from lett  
 hostril (on 3rd day)  
 turns thick, yellowish, profuse, with  
 stuffy feeling in the afternoon,  
 with difficulty in breathing
- with dry cough  
 with pain in the neck, bursting  
 rt, side headache  
 with restlessness  
 no desire to take water and bad  
 taste  
 warm room, agg.  
 open air, amel.
- margins of the nostrils corroded  
 (1, 1, 7, 200)
- sneezing  
 discharge, profuse bland  
 with dryness and soreness in  
 throat (1, 1, 2, 200)
- FACE** pain, jaws in  
 dull aching  
 with sensation as if the jaw are  
 being pulled towards haed  
 with thirst for icy cold water for

- large quantities  
evening, agg.  
keeping the jaws apart, amel.  
(1, 2, 10, 30)  
morning, agg.
- MOUTH** dryness of  
feeling of extreme dryness or mouth  
and throat although the tongue  
is moist  
with thirst (but not proportionate  
severity of dryness)  
with leathery feeling of the  
tongue  
with salivation  
morning, agg.  
daytime, agg.  
evening, amel (1, 1, 17, MT)  
with excessive thirst for cold water  
in small quantities at an hour  
interval (1, 1, 3, 30)
- TEETH** pain, in roots of incisor teeth, upper  
& lower both  
dull aching  
blowing air in, agg  
hot drinks, agg.  
(O. E. bluishness along the margins  
of upper & lower gums was  
noticed with loose teeth)
- THROAT** dryness, extreme, feeling of  
with extreme dryness of mouth  
with thirst (but not proportionate  
to the severity of dryness)  
(1, 1, 17 MT)  
soreness and dryness, in  
hot drinks, amel.  
morning, agg.  
swallowing, agg.  
warm application, amel.  
(1, 1, 9, MT)
- with irritation, and  
with dry cough, coryza and bursting  
**headache**  
cold air, agg.  
cold water agg  
covering & wrapping up with  
cloth, amel.  
evening, agg.  
hot drinks, amel  
morning, agg.  
swallowing, amel.  
warmth, amel.  
(O. E. post. pharyngeal tissues  
red and congested) (1, 1, 4, 30)  
with sneezing and profuse bland  
nasal discharge (1, 1, 2, 200)
- STOMACH** desire for salty and spicy things  
(1, 1, 4, MT)  
thirst, large quantities of water, for  
longer intervals, at  
with feeling of dryness even  
after drinking water (1, 1, 6, 30)
- ABDOMEN** whole abdomen distension of  
with flatulence (1, 1, 6, MT)  
flatulence, flatus offensive  
more in the rt. hypochondrium  
with distension of abdomen  
with feeling of discomfort and  
gurgling  
with dull aching pain in rt.  
shoulder  
flatus, passing of, amel.  
lying down, amel.  
milk, after, agg, (1, 1, 6, MT)  
gurgling in,  
with flatulence (1, 1, 6, MT)  
preceded by diarrhoea (1, 1, 2, MT)  
heaviness in,  
with constipation (1, 2, 3, MT)

with diarrhoea (1, 1, 2, MT)  
 pain in,  
 gripping  
 coughing, agg.  
 pressure, amel,  
 talking, agg. (1, 1, 1, 200)  
 epigastric region in,  
 constrictive  
 with heaviness in abdomen  
 with constipation  
 with dryness of mouth  
 with dullness all over the body  
 (1, 2, 3, MT)  
 umbilicus, below (1, 1, 1, 200)  
 with diarrhoea  
 uneasiness (discomfort) in,  
 with flatulence (1, 1, 6, MT)  
**RECTUM,** burning in the anus, after passing  
**ANUS &** stool constipation, (1, 1, 2, MT)  
**STOOL**

dry, hard lumpy stool  
 no desire for stool  
 with constrictive pain in the  
 epigastric region and heaviness  
 of abdomen  
 with dullness all over the body  
 with dryness of the mouth  
 (1, 2, 3, MT)  
 diarrhoea,  
 watery, profuse, offensive, yellow  
 with frequent irresistible desire  
 and urging for stool, but passess  
 flatus only  
 with burning in the anus after  
 passing stool  
 with heaviness in abdomen,  
 followed by gurgling sensation,  
 (1, 1, 2, MT)

with pain below the umbilicus  
 (1, 1, 1, 200)

**COUGH** dry

morning in  
 night at  
 with irritation in throat  
 with sore feeling in throat  
 with pain in abdomen while  
 coughing  
 cold air, agg.  
 cold water, agg,  
 covering or wrapping-up with  
 cloth, amel.  
 evening, agg.  
 hot drinks, amel.  
 morning, agg.  
 room, in the, agg.  
 swallowing, amel.  
 warmth, amel.  
 (O.E. post-pharyngeal wall con-  
 gested) (1, 1, 4, 30)  
 with coryza  
 with pain and irritation in throat,  
 agg. on empty  
 swallowing, deglutition,  
 with fever  
 cold, agg  
 cold drink, agg  
 cold application, agg.  
 hot application amel.  
 tea, amel.  
 warmth, amel. (1, 1, 7, 200)  
 with rawness and hoarseness in  
 throat  
 later on with expectoration  
 while, salty sputum in the morning  
 but bitter during day  
 closed room, amel.  
 cold water, agg.  
 covering, amel

- hot drinks, amel.  
(O.E. Coarse rales detected in  
the bases of both lungs.)  
(1, 1, 10, MT)
- spasmodic, non-yeilding  
ending in scanty expectoration,  
thick, yellow, sour mucus, which  
relieves with right sided watery  
nasal discharge and left nostril  
blockage causing difficulty in  
breathing  
cold open air, amel.  
in room, agg.  
lying down, agg  
morning, amel,  
night agg. (1, 1, 5, 30)
- CHEST** pain, stitching, pressing. in  
rt. side, under 3rd costo-chondral  
junction  
with sore painful feeling all over  
affected area  
exhaustion, agg.  
lying on rt side agg.  
lying on lt. side amel.  
movement of rt. arm; agg.  
pressure, agg  
sleep, amel,  
(O.E. vesicular breath-sounds :  
increased ESR; as per the expert  
advise due to post traumatic  
fibrositis) (1, 1 17, MT)
- BACK** pain,  
nape of neck in  
dull aching  
slightest movement of head, agg.  
motion, agg.  
bending head forward, agg.  
(1, 1, 1, 200)
- lt. lumbar region, in  
crampy
- pressure, agg.  
after passing stool, amel.  
rest, amel. (1, 3, 2, 30)
- EXTREMI-** coldness with numbness,  
**TIES** tips of fingers and toes in (1,1,1,30)  
cracks and fissures on the soles  
(1, 1, 19, MT)  
dryness sole of left foot of  
with cracks and fissures on the  
soles (1, 1, 19, MT)  
numbness with coldness  
tips of fingers and toes in  
(1, 1 1, 30)
- pain.  
rt. shoulder in  
dull aching,  
with flatulence (1, 1, 6, MT)  
middle of left palm, in  
sudden squeezing,  
with a sensation as if the  
muscle of palm is being twisted  
followed by swelling and redness  
over the whole dorsal surface of  
the hand excepting fingers unable  
to hold any thing  
rubbing gently and slowly, amel.  
redness and swelling (1, 1, 5, 30)  
dorsal surface of the left hand  
excepting fingers preceded by  
sudden squeezing pain in left palm  
(1, 1, 5, 30)
- SLEEP** sleepiness (1, 1 2, MT)
- CHILL** fever,  
preceded by (1, 3, 1, MT)  
thirst, without (1, 1, 1, MT)
- FEVER,** Temp. 104° F rise in the evening  
with shivering  
disturbed sleep

impaired taste  
 dryness of lips  
 restlessness  
 weakness  
 without thirst  
   covering chest and lower extremities  
   except feet, amel.  
   night agg. (1, 1, 7, MT)  
 temp. 99.6° F to 100° F  
   without chill  
   without thirst  
   with, profuse sweating all over the body  
     dry cough  
     rt. sided bursting headache  
     clean tongue (2, 1, 2, 200)  
 temp. 101° to 102 F°  
   with chill  
   with thirstlessness in initial stages,  
     later on with thirst  
   with tearing bodyache, relieved  
   by hard pressure  
   with no desire for stool on first day  
   covering amel.  
   (O.E. TLC 10,000, Poly-79%  
   L-16%) (1, 1, 4, 200)  
 temp. 103°F preceded by chill  
   followed by profuse perspiration  
   with, congestive headache  
   with, bodyache  
   with backache  
   with thirst for cold water frequently  
     covering, amel. (1, 3, 1, MT)  
 temp. 102° F rises in the evening  
   with, dryness of mouth  
   with thirst, moderate, for cold  
   water  
   with dull headache  
   with clean tongue

with dry hard, brownish stool  
 with dry cough  
 with sweating of whole body  
 (1, 1, 5, 30)

PERSPIRATION profuse,  
 all over body followed by  
 fever (1, 1, 2, 200)

SKIN rash, red (1, 3, 1, MT)  
 whole body, except on the face  
 more marked on extremities  
   with intense itching and burning  
   with a desire to scratch  
   but scratching causes more  
   burning and itching  
   cold open air, amel.  
   perspiration, after, amel.  
   scratching during, amel.  
   walking under the sun, agg.  
   warmth, agg. (1, 1, 2, MT)

#### Eruptions, vesicular

cubital foss, chest, abdomen,  
 back, groins, in

with itching and burning  
 with desire to be scratched,  
 feels pleasant  
 after scratching, later on  
 causing more  
 burning, ooze out a watery  
 discharge  
 which aggravates the itching  
 and burning

bath, amel.  
 cold, amel.  
 evening, agg.  
 morning, agg.  
 scratching after agg.  
 perspiration, agg.

(1, 1, 10, 200)



**GENERA- LITIES.**

dullness  
with sleepiness  
with no desire to do any work  
afternoon, agg.  
lying down, amel.  
open air, amel.

standing agg. (1, 1, 2, MT)  
bodyache, tearing  
with fever  
hard pressure amel.  
(1 1,4, 200)

(Contd. form Page 14)

morning easily blunted in vegetable acids.

**H.G.S. VOL VI P-209-Teeth and Gums Teeth yellow, covered with much mucus in them morning and more easily blunted than usual by vegetable acids.**

To be added.

**3. PLANTAGO MAJOR**

**A.E. VOL VII P-558-Mouth Teeth-Sordes on the Teeth, as if moved with blood sordes having the appearance of white mucus.**

**C.M.M. VOL III P-840-Teeth-Rubic is not mentioned.**

**H.G.S. VOL VIII P-46-Teeth and Gums-Rubic is not mentioned.**

To be added.