



ORIGINAL RESEARCH PAPER

Ayurveda

TRANVERSE MYLOPATHY

KEY WORDS:

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ABSTRACT

When he was riding on cycle he fall down on the road in village particularly on Gitty .having lumbosacral Injuary .his friends went to home with the patient and run to taluka place for treatment. he was injured with spinal leasion and develop a weakness of both extremities / both lower limbs, with Transverse Mylopathy.Systems like Paraplgia.with power gradation "0" degree. Nereby people / relatives of patient admitted to Govt.Medical College and Hospital Nagpur. Patient given modern Nuropatanic medicine ,After Ct/MRI They diagnosed Trenverse Mylopahy.They started mesicine like multy vitamins and Nuropotenic Medicine up to 15 gays . There is no result or any other recovery within 15 to 30 days.Patient Systomatically detoreted day by day. there is no grantee for future. recovery. Heance he taken AMA dischard And additted in Govt.Ayurvedic College Nagour ,We trayed Ayurvedic Rasayan kaplas.And results comeout up to 60% with power gradation 4.5% .with all Sytomatic results.

Case report :-

In my general OPD Patient approach for future treatment .he came with his reletive in four wheeler chair.his relative shown all documentation as well as his X-rays and MIR (spinal AP and Lt. There is incomplete fracture of L S Spial vertribras L2 to L4 and some vertribras of Spinal S1 to 2 of spine.

Case History :- On cycle when he was riding before incidence around 30 days he fall down on road in village particularly on Gitty .at sudden patient having heaviness over both leges.with back sitting on another cycle.his friends went to home with the patient.Then went to taluka place for treatment. he has a injaury spinal leasions and develop a weakness of both extremities / both lower limbs, with power gradation , "0" degree.He Addmitted Nereby people / relatives. to Govt.Medical College and Hospital Nagpur.after the journey of 30 KM.from accidental place.Village to city.He treated GMC Nagpur.patient dignosed Trenverse Mylopahy.They started medicine like MVT and Nuropotenic Medication .

There is no result come out even than 30 days.Patient Systomatically detoreted by day by day.and no grantee for future. recovery.

Some relative and nearby patients asked go for Ayuevedic treatment. There may be possibility such types of paralysis patients.

Then he came to Govt.Ayurvedic College And Hospital,Nagpur.As a OPD.Patient.Un fortunately I was there on my day duty.

We asked the patients we may try and possibility of recovery cant.say.if yoy are insist we may try.They allowed and admitted in Kayachikitsa –Internal medicine IPD ward. Present illness:-

Totally weakness of both lowew limbs Autonomus bladder. Power ans sensory Systems Gradation are "o" drgree. No feelling of Muturation and anus stool delivery .mild sweet over the lower both limbs. .even No plam sencion of both foot as well as Motor action.

Past History :- No H/o any HTN ,DM.any other surgical illness,any druge allergy,tobacoo chewing alcoholic.Starvation,Mentally stress.

Presenting Syndromes:-

1.Totally weakness of both lower limbs. 2.Autonomus bladder.3.Power of sensory /Motor Systems Gradation was "o" drgree.4.No Sensation of Maturation and Bowel. 5.mild sweet over the both lower limbs.parathesia Numbness and cold sensation specially with both lower limbs.which spread proximally on the to wars trunks Weckness,heaviness of the limbs. most in

the lower legs. 6.Bowel:- Constipation may prevented by Ayurvedic Matra Basti .7 Or laxative medicine or Manual evacuation if necessary.8.Localised pain over the spine, and possibility root distribution.9. Pain aggregated by sneezing –starting coughing.foursally movemrnts

Aims and Objective.:-

1. Asses the effect of Rasayana kalpa on Transverse Mylopaty
2. To study of effect of Shaman Chikitsa in Transverse mylopaty.

Plan of Work :-

Clinical study the research work was conducted in IPD of Govt.Ayurvedic college and Hospital Nagpur.

1. Frist stop all Types of medication.
2. For Study and results of Internal Ayurvedic Medicine (Saman-Chikitsa) effect
3. No any types of pachakama treatment allowed.
4. Other Specially allowed for opinion.
5. After completion of Therapy Assessment of pre and post clinical asses.

Necessary Therapeutic:-

1. Prepration of Rasayan kalpas.Mixture.
2. Medicin brought as per perception given by treating phycisian

Medicine Precsriton :-

1. B V Chitamany Ras 4 gms.
2. M Y Gugulu (S S Path) 50 mg 30 tab
3. Palsinuron Cap 250 Mg TDS
4. above 1+2 mixed in Kharal (All aseptic measure taken)

Doges :- 75 mg of medicin Mixture given three times a days (tds).

Anupanum(With):- Madhu.only

On Examination (BT):-

1. Totally weakness of both lower limbs.
2. Autonomus bladder.
3. Blower not controlled.
4. mild sweet over the lower both limbs.
5. Even on prapad sensation and motornervenactivity lost
6. BP 130/80 mm of Hg.Pluse 72 PM regular.
8. ECG WNL
9. Hematology WNL
10. CT/MRI (brain) WNL.
11. Trividh,Panchavidha /Aststavidha Parikshana :- Except Paralysis of both lower Extermitis) WNL

Vikrity Shrots Parikshana:-

1. Rasasvaha WNL.
2. Raktavaha WNL
3. Masvaha :WNL

4. Medovaha WNL
5. Majjavaha : Vikrit
- 6: Asthivaha : Vikrit
7. Sucravaha WNL.

CNS :- Transverse Mylopathy.(Total Paralysis of both Lower libs.

Table No.1.Clinical Examination of the Patient.(BT)

Systems/ Truma 80%	Right lege	Legt Lege
Sensary Nercv	No sensation	No sension
Reflation	Absent	Absent
Sension	Absent	Absent
Wound	No fresh /Chronic seen	No fresh /Cronic seen
Laceration	Absent	Absent
Mental Statius.	Absent	Absent
Pancha Dhynendriyani	WNL	WNL
Sensation of Both lege	Absent	
Motour nerve Sensation	Absent.	
Power Gration	"0" degree	
Sprital and Autonomus Bladder	Absent.	
Chest	WNL	
ECG	WNL	
Blood chemistry	WNL	

Tablr No.2.Clinical Examination of the Patient.Sensation Scale:-

Sr.Nos.	Brefour Treatment
Motor Nerve Action	Absent
Sensary Nerve Sention	Absent
Rediology L3,4,5.S1 Injured sever	Positive,No pain Locally,No sewell,tenderness,No temp.High, Localy,Mild skin redness Seen
Turn over rt to left self	Absent
Bladder	Autonomus
Sproctal conral	Absent
Other than Nurological Systems.	WNL

Rediological Isvestigation:-

1. X rays L S Spinal Ap and latral
2. CT/MRI Spinal
3. THS
4. USG Abd.

Pathological Investigation:-

1. CBC -WNL
2. Urine .Alb.Sug, Micro.-WNL
3. USG-Abd. -WNL
4. Blood Suger R. -WNL
5. KFT,LFT,Lipid profile-WNL

Manegment 1 .:-

- 1.Keep patient supine position
- 2.No both lege forcefully movement upper- lower- left- righr
- 3.No Massage of both limbs and lumbosacral lesion
- 4.Keepit this poisons 24 to36 hours.
- 5.Medicin giver by oral root with 1 ml of mixture with madhu
- 6.75 mg of above mixture for QID for24 Hrs.

Examination after 24 Hrs.-:-

Both foot palm/izikn reflactin by hammer, patient responding by movement of both lege's thumb.this medication continue upto 48 Hrs.

Medicine Manegment 2:-

1. After 48 Hrs.medicin doges reduced QID to TDS.This for one week.

Manegment 2:-

Mild movement given both lege to slowly fold knee joint.as well as both kneejoint mild wroted slowly leg and right's for 10 days.

Medicine Manegment 3:-

After one week medicine doge reduced to BD x 7 days .No any Ayurvedic Massege Allowed in the course.this medication for another 15 days.

Manegment 4:-

Allowd to slowly put the both lege towarts to floor and patient has some pressure given to the both leg.

Allowed stretcher to pressure on hand to pull structure.

This types of medicine given for 90 days.

Result:-

He systematically Improved. The gradation parameters shows improment toll deree.He was moving into the Hospital with the support of structure. He was going daily vandana for lord Dhanvatary Murty.

Clinical Examination (AT):-

Sensary /Motor Nerve/days	Gradation	Improvent in %
Both lege 30	3 degree	30
Sensary Nerve 30	Pin Pointing	30
Motor Nerve 30	Imigiat reflex	30
Skin	WNL 100%	100%
Bone Deformity	WNL 100%	100%
Eruption Swell over L S Spinal	WNL 100%	100%
Mental Status	Good 100%	Good 100%
ECG	WNL	WNL
BED Sore	WNL	WNL
Nuratic Pain	WNL	WNL

Management in Gradtion Wise:-

Systems/in 90 Days	BT	AT	Result in %
Sensary Nerve	0 deree	Improved	30%
Motor Nerve	0 deree	Improved	30 %
Power Gradtion	03 Dregg	Improved	30 %
Systems/in 180 Days	BT	AT	Result in %
Sensary Nerve	0 deree	Improved	60%
Motor Nerve	0 deree	Improved	60 %
Power Gradtion	4 Dregg	Improved	60 %

Discussion :-

Actually there is no totally brake down of vertebrae and nerves of lumber lesion as well as their branches. They search severally and bulged with some branches of Sciatica nerve.patient Sheffield from accident spot towards to hospital he starched several times .There was no medical person for shafting to hospital, wrongly pool out this patient and badly rush to the Hospital,or may be possibility they went to villages to villages for treatment.heance Nerves been damaged seriously.

After some days when they short out no treatment on this disease they admitted GMC Hosipital. After all Radiological examination specially asked to relative there are no possibility of recovery, even day by day systems will detorted. They taken discharge and admitted to GAC Nagpur..

Conclusion:-

After the truma bodies immunity immediately started naturally recovery.in Ayurvedic Hospital Patient stayed stay supine position for 3-4 days.the injured nerved roots-neurons naturally growth there roots. and confirmedly rejoined each others.Ayurvedic medicin which given by orally for 100% absorption .and rapidly act on Nerve. as well as their growth developed faster ++ and rejoined to each other nerve branches hence they developed Motor and sensory nerved rapidly recovery up to 60 %.

Medicine continued for future. till (Course for 90 days given)systematic recovered.

Contraindication:- Massege,Any types of Panchakarma.and use

of Basti and further truma on the injured side.

Reference :-

1. www.eng.m.wikipedia.org
2. Madhav Nidan and Charak Samhita releted part.
3. Davidson's Princible of Medicine edition 1994.