

EUROPEAN JOURNAL OF PHARMACEUTICAL AND MEDICAL RESEARCH

www.ejpmr.com

Review Article
ISSN 2394-3211
F.IPMR

PAIN MANAGEMENT IN SCIATICA

*Dr. Vivek Singh Patel

Final Year P.G. Scholar, Department of Rognidan, Parul Institute of Ayurved, Parul University, India.

*Corresponding Author: Dr. Vivek Singh Patel

Final Year P.G. Scholar, Department of Rognidan, Parul Institute of Ayurved, Parul University, India.

Article Received on 10/01/2019

Article Revised on 20/02/2019

Article Accepted on 01/03/2019

ABSTRACT

Man has eventually forgotten the absolute enjoyment and solitary affection for nature, and as a result he is facing many health problems. The prime factors that are responsible for the decline of health are irregular food habits, stress, suppression of natural urges, lack of proper sleep and relaxation. Sciatica pain is often caused by pressure on the sciatic nerve from a herniated disc, bone spurs or muscle spasm. Sciatica being considered as a chronic disease needs a long lasting treatment with non-steroidal anti-inflammatory drugs, muscle relaxant and analgesics. The symptoms similarity and radiation of pain from back to the foot describe the correlation of sciatica with Gridrasi.

KEYWORDS: Ayurvedic Intervention, Herniated disc, Bone Spurs, Sciatica, Gridrasi.

INTRODUCTION

Various surveys have found the prevalence of sciatic pain in adult population to beetween 15% and 40%. This incidence is related to age, regular walking is also a cause for increase in the incidence of sciatica. In addition, occupations with greater physical labour, such as carpenters and machine operators, have a higher likelihood of developing sciatica compared to less mobile office workers. Sciatica being a chronic ailment needs long lasting treatment, which if taken from modern medicine largely has a disease oriented approach, while Ayurveda has a health oriented approach.

According to Acharya Charaka, person affected with this disease, walks like vulture, hence the name Gridrasi. The pain starts from the lumber region on back and spreads downwards on the backside of thigh, knee and leg to the feet.

PRESENT COMPLAINTS

Severe radiating pain in Right leg Difficulty in walking Insomnia Tension Decreased Appetite.

PERSONAL HISTORY

Bowel: Irregular **Appetite:** Decreased

Sleep: Disturbed being in acute pain **Habits:** Driving bike for long distances

History of present illness

Patient was apparently normal before 3 years. Gradually he was suffered from severe lumber pain which was followed by radiating pain from lumber, gluteal region radiating to left leg, difficulty and pain while walking and sitting, heaviness in both legs, stiffness in lumber

region and insomnia. Patient under went for allopathic treatment but the patient got only temporary relief. After seeking advice to orthopedic surgeon, he was advised for Laminectomy. But patient was unwilling for surgery. Then patient got admitted on the same day for further Ayurvedic management.

PHYSICAL EXAMINATION

B.P-110/70 mmHg PULSE-74/min R.R-20/min

SPECIFIC EXAMINATION

SLR (STRAIGHT LEG RISING)- 45 degrees (right leg) Painful SLR (STRAIGHT LEG RISING) - 85 Degrees(left leg).

STROTAS PARIKSHAN

Rasvaha Strotas: Aashrdha, Aruchi, Sharirgorav Asthivaha Strotas: Asthisulam, Adhiasthi Majjavaha Strotas: RukParvanam

CONCLUSION

Gridrasi being a vatavyadi needs a number of scheduled panchkarma which includes Basti as a major contributor, along with various samana drugs. A single case study highlighted the systemic effect of basti and saman treatment or internal medication very effective in treating Gridrasi.

REFERENCES

- 1. Kaya Chikitsa (2007), By Prof. Ajay Kumar Sharma, Chaukhamba Prakshan.
- 2. Joshi S.P., Gridhrasi Chikitsa PG Thesis (GAU), Jamnagar.

www.ejpmr.com 568