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**Review Article** 

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# ROLE OF NIDAN PARIVERJANA IN COMMUNITY OPTHALMOLOGY W.S.R. TO W.H.O. GUIDELINES.

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#### **ABSTRACT**

This article is based on deference between services, facility and level of education provided by developed and developing contries. Above qualities of contries proves the impact on percentage of blindness. Also it shows how does the minor causes which can be easily preventable by some extra efferts taken by government, doctors, teachers and any educated person living in this country. Can made their country free from blindness foreverly or help to reduces the rate of blindness certainly.

## INTRODUCTION

In developing countries like America, Japan etc the reason for Blindness are age related macular degeneration, Glaucoma, cataract, etc are main causes and Leastpercentage of blindness due to Infection, Injuries but vice a versa in undeveloped Country like India, Asiaetc. The reasons of blindness are infections, injuries, deficiency diseases like xeropthalmia due to lack of adequate amount of Vit-A are the major cause of blindness.

In India every year number of people lost their vision due to negligence Carelessnessunhygienic, in various facts. It is very important to give attention over these facts.

#### **OBJECTIVES**

**Unhygein**as using same towels between family members, handkerchief, shearing these things can spread Infection from one to another.

Infectious disease like trachoma by chlamydiaalbicans, srede and due to negligence to cure infection causes Blindness. Also using single surmasticks by multiple family members. Also

traditional way to spared infections.

Also now a day incidence of **road accidents** increases day by day due to poor traffic facility in various area of India. Accidents can causes very sever **eye injuries** to many ocular structures like cornea, Iris, vitreous, Retina etc can causes blindness most of time.

Deficiency diseas like **Xeropthalmia** is also causes blindness due to anadiqueat.

Vit-A deficiency by parents careless attention towards their full diet and vaccination.

Also in countries like India facility provided by government about cataract surgery camp, Glaucoma screening, are not enough to prevent blindness, due to **lack of service** provided by expert ophthalmologists.

All above discussion explains how the minor causes can increases the rate of blindness in contries like india.

#### **CONCEPT**

Hence it is every ones responsibilty to take care at its personal level to help The global initiative taken by W.H.O. that is vision 2020 *Right to Sight*.

#### **SUGGESTIONS**

**TRCHOMA BLINDNESS** is preventable by improved facial hygiene. use antibiotics for acute infection. Improved access to water and sanitation.

**Childs blindness** can prevent by giving measles vaccination also vit-A supplementation taking care during labour by maintain aseptic conditions to prevent new born from conditions likeopthalmoneonatrum. also promoting eye health programming in school and screening for refractiveerrors.

**Cataract blindness** can easily preventing by increasing rate of cataract surgery by expert ophthalmologist. in affordable and accessible service provided by government and any other social sansthas working for community health.

**Glaucoma blindness** can prevented by *OPPORTUNISTICS GLAUCOMA SCREENING* BY TONOMETRY AND FUNDUS EXAMINATIONS BY EXPERTS.

Also maintain records of suspected persons like family history of glaucoma or diabetic patient Having age more than 35 years.

**Eye injuries** blindness is prevented by using goggles during bike driving, in working over farms, to protect injuries by vegetative matters and preventing fungal keratitis.

Taking all precautions by worker those working in various factories and industries. Preventing eye injuries to educate them to avoidance of ocular trauma. From all above discussion one things is clear in our mind that our GRET ACHARYA MAHARSHI SUSHRUTA IN LONG LONG YEARS AGO, SUSHRUTACHARYA NOTED IN HIS SAMHITA THAT

"SANGKSHEPATHA: KRIYAYOGO *NIDANPARIVARJANAM* || SU.UTR 1/25.

### **CONCLUSION**

NIDANPARIVARJANA means avoide those causes by which eye desease can introduce.

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