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# Role of Panchkarma Chikitsa In The Management Of Cerebral Palsy & Pranavaha Srotastha Vyadhi in Balroga

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## **ABSTRACT:**

The pediatric diseases described as Bal-Rog in ancient *Ayurveda* science, this is the state of mental and physical development. Ayurveda consider dhatri stanya dushti as causative factor of diseases in *Ksheerada avastha*. Ayurveda described treatment for various disease but also advocate some preventive measure for the prophylactic care. The physiological participation of *Dosh, Dushysa* and mala are different in children as compared to adult age group. Therefore the type and prevalence of diseases are also different in children and thus pediatric care needed utilization of various approaches for the management of Bal-Rog such as herbal remedies, discipline life style, and Panchkarma.. Ayurveda explain panchakarma as purification method which detoxify the whole body.it improve the digestion & metabolic processes thus potentiate agni. Panchakarma may be done from the age of seven years Panchakarma is *Shodhana Chikitsa* 

of Ayurvedic system play significant role towards the management of various diseases of balroga.

KEYWORDS: Ayurveda, Bal-Rog, Shodhana Chikitsa and Panchkarma

# **INTRODUCTION :**

Ayurveda is the anciet science in india consider balroga under kaumarbhritya and explain various line of treatment for pediatric age group. Ayurveda explain Panchakarma as purification methods which detoxify the whole body. Panchakarma name denoted due to the fact that it is a purification therapy of five sub-therapies. Panchakarma therapy may be very useful as prophylactic care. Ayurveda suggests use of Panchakarma on periodic bases to maintain the normal body conditions. Panchakarma offers significant role in the management of various diseases.panchakarma play an important role in various pediatric a diseases like cerebral palsy, pranavaha srotasta vyadhi Panchakarma help to maintain Tridosha balances in body which is very important for retaining normal health. As per Ayurveda Panchakarma improve the digestion and metabolic processes thus potentiate Agni. The Panchakarma involves, Shaman Chikitsa and Shodhan Chikitsa..shaman treatment used for aggaravated doshas, shodhan chikitsa used for purification or detoxification purpose.panchakarma consist of poorva roopa, & pradhan karma, in poorva roopa it consist of paachana , snehana & swdana while pradhan karma consist of involve of main theraphy i.e vamana, virechana, anuvasana, asthapana & nasya<sup>1-3</sup>

## PANCHAKARMA FOR BAL-ROG

#### Cerebral Palsy:-

Cerebral palsy is a static neurologic condition resulting from brain injury that occurs before cerebral development is complete, because the development of brain continues during the first two yeats of life, cerebral palsy can result from brain injury occurring during the prenatal, perinatal, or postnatal periods. 4It is common motor disability pediatric disorder in children. The main features of this disease are mental retardation, sensory lose & seizures. Ayurveda explain various line of treatment along with Panchakarma and yoga in the disease cerebral palsy. Cerebral palsy is vata vyadhi which involves ekangvata, pankshaghat, sarvangavata etc. Ayurveda believed that anti spasmodic, muscle relaxant & calming properties of panchakarma may be used for cerebral palsy, thus medhya drugs along with panchakarma and yoga suggested for the management of such motor disability disorder. Panchakarma helps muscle to relax, perform detoxification and improve circulations. It is believed that motor system empowered by Panchakarma along with muscle restoration this overall relief helpful in the management of cerebral palsy5.

It is explained as follows,



## Figure No 1:Panchkarma cerebral palsy

(Source: https://www.google.com/search?q=panchkarma+image+cerebral+palsy&sxsrf=ACYBG NQ 406nu rJDxYNM2uR9qMKzLDJ6Q:1571042700721&source=lnms&tbm=isch&sa=X&ved= 0ahUKEwiyy-mQrpvlAhUWeisKHdIqCyoQ\_AUIEigB&biw=1024&bih=608)

## Pranavaha Srotastha Vyadhi:-

Panchakarma and yoga also play an important role in pranavaha srotas vyadhi .it is an disease of kapha dosha . Mostly pranavaha srotas vyadhi are kapha dosha along with vata dosha. hridaya and mahasrotas and uraha pradesha is considered sthana of pranavaha srotas. Pranavaha srotho vyadhi mainly menifeated due to the vitiation of Vata dosha along with

kapha which resulted dushitha prana vyau leading to the disease condition such as, swasa & hikka disease, Panchakarma in pranavaha srotastha vyadhi not only pacify kapha dosha & vata dosha but also help in the removal of unwanted toxins from body. Panchakarma also improve overall circulation thus aggravation of kapha and dushithavayu demises.shodhana through panchakarma remove accumulated kapha and other secretion from respiratory tract & help to get relief from pranavaha srotas vyadhi.<sup>6-7</sup>



#### Figure No 2:

(*Source*:https://www.google.com/search?q=image+pranavaha+srotas&sxsrf=ACYBGNR34Q\_hkupan5sKD 8LZbZunRdj4MQ:1571042985995&source=lnms&tbm=isch&sa=X&ved=0ahUKEwi0oO2Yr5vlAhUqgUsFHZu 9BJYQ\_AUIEigB&biw=1024&bih=608#imgrc=h9s9jG7\_oNZ1fM)

## CONCLUSION:-

The article emphasized management of balroga using herbal medicine & panchakarma. Various research investigations proved efficacy of Panchakarma in different diseases. It is also believed that Panchakarma therapy is useful for pediatricage groups. Article suggested that Panchakarma may be utilized for various age groups but precautionary considerations are essential for use of Panchakarma in pediatric.

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