**REVIEW ARTICLE** 

www.ijapc.com

e-ISSN 2350-0204

## **Critical Approach on** *Abhyanga* (External Oleation)

Udaya Ganesha B<sup>1\*</sup> and Bhgyashree.N<sup>2</sup>

<sup>1</sup>Dept of Pachakarma, Shri Jayendra Saraswthi Ayurveda College & Hospital, Nazarathpet, Chennai, T.N., India

#### **Abstract**

Abhyanga is one of the poorvakarma of panchakarma. Abhyanga is not merely a body massage but it has strong systemic action too. It plays major role in bringing the morbid materials from tissues to gastro intestinal tract thereby aids in panchakarma to eliminate it out of the body through shodhana (purificatory measures). Thus abhyanga is part and parcel of penta bio purification.

### **Keywords**

Abhyanga, Poorva karma, Pancha karma, Shodhana, Bahi parimarjana chikitsa, Penta bio purification



Received 21/12/15 Accepted 02/03/16 Published 10/03/16

<sup>&</sup>lt;sup>2</sup>Dept of Physiology, A.C.S.Medical College & Hospital, Velappanchavadi, Chennai, T.N., India

### INTRODUCTION

In laymans language *Abhyanga* (External oleation) is known as body massage. *Abhynga* (External oleation) is a generalized process of body massage including head also. *Abhyanga* is one of the *bahi parimarjana chikitsa* (External Therapies). *Abhyanga* (External oleation) comes under the *poorva karma* (pre operative measures) of *panchakarma* (penta biopurification).

Abhyanga is external oleation therapy. The word Abhyanga (External oleation) derived from "Ang" Dhatu, which is used for the meaning of motion and "Abhi" Upasarga in it. Its literary meaning is to produce some motions. Rubbing or stroking after applying Ghrita (medicated ghee), Taila (medicated oil) etc. on the skin and helps in their absorption.

#### CONTRAINDICATION: 1

- *Kapha Rogi* (suffering from diseases of kapha origin)
- On Samsarjana Krama (Person on special diet after penta bio purification)
- Ajeerni ( suffering from indigestion)
- *Mandagni* (weak digestive power)
- *Jwara* (suffering from fever)

INDICATIONS OF SNEHANA (OLEATION THERAPY):<sup>2</sup>

- Persons who want to undergo
   Swedana karma (Sudation therapy),
   Shodhana karma (Purificatory measures)
- Person whose body is dry and suffering from *Vatik* ailments
- One who always indulges in excess exercise, alcoholic intake, worry and sexual intercourse

# DALHANAS VIEW ON ABHYANGA (EXTERNAL OLEATION):<sup>3</sup>

Oil used for *Abhyanga* (External oleation) will reach different *dhatus* (tissues) at different time interval

Dhatus

#### Time Interval

- Roots of Hair (*Roma Koopa*)
  300*matrakala* (65 sec)
- Twacha (Skin)400matrakala (133 sec)
- Rakta (Blood)500matrakala (160 sec)
- Mamsa (Muscle)600matrakala (190 sec)
- Meda (Fat)700matrakala (228 sec)
- Asthi (Bone)
  800matrakala (240 sec)
- Majja (Bone Marrow)900matrakala (285 sec)

## POSITIONS OF ABHYANGA (ACCORDING TO H.S.KASTURE):<sup>4</sup>

- Sitting
- Supine
- Left Lateral
- Prone
- Right Lateral
- Supine
- Sitting

# BENEFITS OF SHIRO ABHYANGA (HEAD MASSAGE):<sup>5</sup>

**PREVENTIVE:** Person will not suffer from Hair fall, Grey Hairs and Headache

**Other Actions:** Strengthening of Head and skull, Hair grow long, sturdy and blackish, Person will get good sleep.

# BENEFITS OF KARNA POORANA (OLEATION OF EARS):<sup>6</sup>

**PREVENTIVE:** Person will not suffer from diseses of *Vatik* origin, *Manyasthambha* (Torticolis / Stiff neck), *Hanugraha* (Lock jaw), *Badhirya* (Deafness) etc

**Other actions:** He will be able to listen all kind of sounds even in old age

# BENEFITS OF *PADABHYANGA* (FOOT MASSAGE):<sup>7</sup>

**PREVENTIVE:** Person will not suffer from *Gridhrasi* (sciatica), *Vipadika* (cracks on the feet), *Suptata & sankocha* (numbness and contractures of the ligaments, tendons) etc

**Other Action:** Enhanced eye sight, softening of feet, strong and sturdy feet

#### **DISCUSSION:**

- Abhyanga (External oleation) should be done at least 05 minutes in each position to reach deeper tissues
- In all *swedana* (Like *pinda sweda-*sudation by using bolus bag etc) procedures these 7 positions should be adopted
- Prior to all *swedana karma* (Sudation therapy); *abhyanga* (External Oleation) is essential (*Rooksha sweda* Dry Sudation is optional)
- Shira, Shravana & padabhyanga (Head, Ear and Foot massage) are important
- As per kerala chikitsa paddhati-In Hemanta ritu (Winter) abhynga (External Oleation) for 2 Nadikas (48 min)<sup>8</sup>
- Shishira ritu (Cold Season) 3 Nadikas (72min), Vasanta ritu (Spring) 5 Nadikas (120 min)
- In *Greeshma ritu* (Summer) 6 *Nadikas* (144 min or two hours & 28 min)
- If performed daily then 05 *Nadikas* (120 min)
- If performed once in a *Nadikas* week then 12 *Nadikas* (04 hours & 48 min)
- If performed once in fortnight then 16 *Nadikas* (06 hours & 24 min)

- If performed once in a month then left overnight
- Oil is applied thrice a day over the head, once into the ears, eyes and nostrils
- It is applied thrice over the legs and twice over the whole body
- In young adults if vata is dominant; one and half *pala* (1 pala 48 ml) oil is used
- In pitta and kapha dominant conditions one *pala* (48 ml) of oil is applied
- In elderly people, 1/4<sup>th</sup> pala of oil is used
- 6 drops of oil into the ears and nostrils, one drop to the eyes and ½ karsha (6 ml) to feet and soles

# ACTION OF ABHYANGA (EXTERNAL OLEATION):<sup>9</sup>

- Abhyanga (External oleation) acts on skin is the seat of vata & lasika (Lymph)
- Lymphatic Drainage is the prime effect
- Lymph possess large amount of amino acid Tryptophan, protein, glucose & histaminases
- Tryptophan increases after massage
- An increase in plasma tryptophan increase serotonin (Neurotransmitter)
- Fluid movement because of hydrostatic & osmotic pressure

- Abhyanga (External oleation) causes mechanical hydrostatic pressure in extra cellular compartment
- Forceful expulsion from peripheral vessels causes splanchnic pooling of blood
- Helps fluid to enter into viscera & tissues and dilute toxins accumulated
- When it refills the peripheral vessels after the completion of procedure
- Diluted toxins are brought into general circulation
- In due course of elimination procedures such as *Vamana* (Emesis) & *Virechana* (Purgation) they pulled into gut & expelled

#### **CONCLUSION**

Persons will postpone the senility if abhyanga (External oleation) is employed as a daily regimen. It acts as both preventive as well as curative. It is a part and parcel of poorvakarma to bring the dosha from shakha (Tissues) to koshta (Gastrointestinal Tract). It is a major treatment for various vatic ailments. If one adopts abhyanga (External oleation) for long; person will live long free from diseases. According to modern pharmacology; absorption through the skin can be enhanced by suspending the

drug in an oily vehicle and rubbing the resulting preparation into the skin. 10

#### REFFERENCES

- 1. Pt. Hari Sadashiva Shastri Paradakara edited Ashtanga Hridaya sootra sthana 2<sup>nd</sup> Chapter 9<sup>th</sup> Verse, reprint edition 2011, Page No: 26
- 2. Acharya Yadavji Trikamji edited Charaka Samita sootrasthana 13<sup>th</sup> Chapter 52nd verse, reprint edition 2011, Page No: 84
- 3. Acharya Yadavji Trikamji edited Sushrutha Samhita sootrasthana 24<sup>th</sup> Chapter Dalhanas commentary on 30<sup>th</sup> verse, reprint edition 2009, Page No: 488
- 4. Dr H.S Kasture edited Ayurvedeeya Panchakarma Vijnana 2<sup>nd</sup> Chapter, 10<sup>th</sup> edition 2009, Page No:84
- 5. Acharya Yadavji Trikamji edited Charaka Samita sootrasthana 5<sup>th</sup> Chapter 81-83<sup>rd</sup> verse, reprint edition 2011, Page No: 42
- 6. Acharya Yadavji Trikamji edited Charaka Samita sootrasthana 5<sup>th</sup> Chapter 84<sup>th</sup> verse, reprint edition 2011, Page No: 42
- 7. Acharya Yadavji Trikamji edited Charaka Samita sootrasthana 5<sup>th</sup> Chapter 90-92<sup>nd</sup> verse, reprint edition 2011, Page No: 42-43
- 8. Dr Pavana & Dr Manoj Shankaranarayana edited Keraleeya Chikitsa Paddhati, Thrishur Ayurveda Granthamala samiti, 2008 edition, Page No:33
- Dr Harish Johari edited Ancient Indian Massage, Munshiram Manoharlal Publishers

Pvt Ltd, Eighth Impression 2008, Page No: 4-8

10. Joel G Hardman & Lee E Limbird edited Goodman & Gilman's 'The Pharmacological basis of therapeutics, chapter 65, 10<sup>th</sup> edition, Mc Graw Hill, Medical Publishing division, New Dehi, Page No: 1804.