



“NEED AND USE OF PRANAYAMA”

Mutturaj Hipparagi¹ and Pramod Gangadhar²

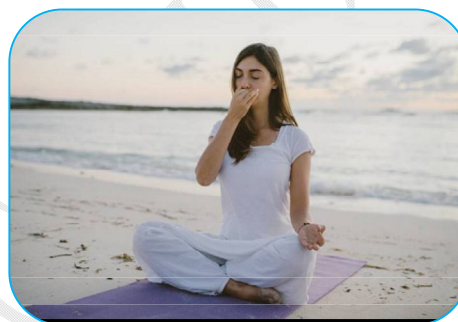
¹ Teaching Assistant , Dept of phy Edn and Sports , K. U. Dharwad.

² Asst.Professor , Shri. K. G. Nadgir College of Phy. Education , Dharwad.

PRANAYAMA

Pranayama is generally defined as 'breath control'. Although this interpretation may seem correct in view of the practices involved, it does not convey the full meaning of the term. Prana means 'vital energy' or 'life force', ayama means 'to expand', accordingly pranayama is expansion of the vital energy. This vital energy is responsible for all life experiences including physical and spiritual.

The Pranayama is the mid part of patanjali's astanga yoga framework. The pranayama is inferred from two Sanskrit words "Prana" and 'ayama', Where "Prana" connotes Energy "ayama" connotes stretching. So the expression signifies the importance of pranayama as Elongation of pranic vigor. While incredible yogi patanjali outlines pranayama as:



TASMINSH WAS A PRASHWA SAY ORGATIVICH HEDAHA PRANAYAMAHA

This method regulates the movement of inward breath and exhalation. The life compass of the creature relies on the amount of inhaled breath for every moment. Case in point, a tortoise breathes once in three moments, its existence compass is around 300 years, a rabbit breathes 45 times in a moment, it satisfies 15 years, for instance this breathing rate of the living species chooses its existence compass by diminishing the amount of breathing one can

amplify sound life, this one can attain just by general practice of breathing practice or pranayama.

Throughout standard breathing we are utilizing just 50% of the capacity of breathing, this one can effectively grasp by taking a profound breath. Throughout the act of pranayama we are utilizing at any rate 80% of our lungs. As use of lungs more the oxygen entering to blood immediately expands, so the every platelet expands their proficiency, so the entire figure gets profited. Regularly our considerations and breathing have runs relations, when we are incensed or fretful, the amount of breathing for every moment expands quickly, this each one

is encountering in day today life. By regulating the breathing one can control the emotion and unnecessary contemplations: this is conceivable just by the act of pranayama. In the event that one practices the pranayama without a doubt he will get control over unnecessary musings. pranayama has 3 steps they are:

1. Pooraka (Inhalation)
2. Rechaka (Exhalation)
3. Kumbhaka (Retention)

Whereas in kumbhaka there are two sorts, again antarkumbhaka (holding the breath after inward breath) Bahyakumbhaka (holding the breath after exhalation) [2]. Anyhow holding the breath exceptionally harder and you

need to accompany certain apportions while holding, so throughout starting phase of yoga practice its dependably better to do pranayama without holding breath, provided that you practice without holding the breath you can doubtlessly get the profit of pranayama

According to traditional messages of yoga, there are 8 pranayamas, they are Ujjayi, Sryabhedana, Bhastrika, Sheetal, Bhramari, Plavini, and Moorcha. In any case put forth days for treatment reason parcel of variety in pranayamas were represented.

NUMBER OF ROUNDS

According to traditional messages of yoga one needs to pranayama four times each day, 21 rounds with every time. In any case for the health reason once in a day is in off.

Best Posture to Practice Pranayama

The best postures for the act of pranayama are Padamasana, Siddhasana, vajrasana, Swastikasana. Anyhow starting stage yoga polish, provided that you can't sit any of these carriage just fold your legs in off, in light of the fact that provided that you sit with challenge your focus heading off to your torments in place of relaxing. Recollect dependably pranayama might as well practice after the act of Asanas (postures)

General Uses pranayama

1. As a rule Asana drills helpful for get unfaltering quality of the figure, were as pranayama convenient to get unfaltering personality, yet they are interrelated, you need to do both in your yoga sessions.
2. Restoratively pranayama has parcel profits, it's cool off once mind, and make him gradually primed to head off to practice postures.
3. For all health issues, one needs to do pranayama; the choice of pranayama ishing on the requirements of the individual.
4. One can get great determination, focus, and memory by practice of pranayama.
5. For over originating from all-psychosomatic infections like hypertension, diabetes, sorrow, a sleeping disorder and so forth. Pranayama is a definitive reply.
6. Pranayama even one can do while voyaging additionally, so it's acknowledging as a drug inside your hand.
7. Provided that one practises yoga for otherworldly reason, pranayama is an absolute necessity to get ready him rationally for reflection.

As a rule getting and keeping up great health pranayama is an absolute necessity and might as well for every single person

Ujjayi pranayama:

The importance of the statement "Ujjayi" in Sanskrit is 'utjayate Ujjayi'. Which connotes "Uss" like murmuring sound is processing throughout the act of this pranayama, so this pranayama is called as Ujjayi.

Use of Ujjayi Pranayama

1. The individuals experiencing sleep deprivation are decently profited by this pranayama.
2. This pranayama extremely supportive to overcome from thyroid issues
3. At the time you are under wretchedness or stress, Ujjayi is the precise most straightforward path of way getting unwinding.
4. Individuals with heightened circulatory strain, constant anxiety were profoundly profited by the normal practice of this pranayama
5. It's an extremely suitable pranayama in yogic administration of heart maladies.

Missteps to be avoided:

While rehearsing ujjayi don't contract your facial muscles. Attempt to unwind your front side however much as could be expected under the circumstances. Don't over contract your throat; Keep your physique unfaltering, straight all through the practice.

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Distinguishing offering: -This is the main pranayama which one can practice indeed, voyaging or moving.

Number of rounds: Throughout starting days of yoga practices 21 times in a day in off, yet assuming that one have room schedule-wise; honing twice in a day is better. Assuming that you feeling troublesome to take profound breath persistently stop 10 rounds unwinds two minutes later, and then finish the remaining rounds.

Nadishodhana pranayama (alternate nostril breathing): "Nadi" connotes vigor channels of the figure, "Shodhana" intends To Purify. This pranayama filters the nadis of the figure, so it's called as nadishodhana pranayama. This is additionally called as Anuloma - Viloma pranayama.

Use of Nadishodhana Pranayama

1. According to yoga there are 72,000 Nadis (vigor channels) introduce in our physique, this pranayama purges each one of the aforementioned nadis in 3 months general practice.
2. It actuates tranquility of brain by directing the stream of prana in the form.
3. The entire form is fed with an additional supply of perfect oxygen, and the carbon dioxide is all the more effectively dispensed with.
4. This pranayama cleans the entire blood framework and accommodating to expand the on the whole wellbeing of the figure.
5. Exceptionally great to expand the safety force of the figure.
6. Exceptionally handy for all respiratory disarranges like asthma and bronchitis.
7. Great to expand focus, to get sound rest.
8. Because of it's for the most part profit this pranayama is acknowledged as central pranayama, so one needs to do this normally for upholding great physical and mental health.

Note:

1. The Nasikagra mudra or Mrgii mudra is great to do this pranayama, which will accommodate to even out pranic vigor amidst Ida and Pingalanadis.
2. It's suggested in yogic messages that throughout the studying phase of pranayama to take more rice and milk items.
3. Assuming that your shoulder torments after 8-9 rounds, stop once unwind your shoulder two minutes, and then precede the practice.
4. Keep moderate and profound breathing all through the practice, yet while breathing attempt to evade sound.

Bharamari pranayama:

The statement "Bhramari" indicates Bee.

Throughout the act of this pranayama the sound processing copies the sound of a droning buzzing insect. So this pranayama is called as bhramari pranayama.

Use of Bhramari Pranayama

1. The sound processed throughout bhramari is exceptionally calming and in this manner practice assuages mental tension and restlessness
2. Supportive to decrease outrage.
3. Supportive to overcome from hypertension and a sleeping disorder.
4. Extremely adequate to arranging the brain for the contemplation practices.
5. Due to its impact on anxiety, Bhramari is acknowledged as strategy for picking up tranquilize throughout times of anxiety.

Sheetali pranayama:

"Sheetali" denotes the cooling or unwinding. This pranayama chills off the form and unwinds the psyche, so it's called as sheetali pranayama.

Use of Sheetali Pranayama

1. The most yogic practices have a tendency to over high temperature the figure, were as sheetali chill off the form so in the event that one does after other yogic practices convenient to restore warm equalize in the form.
 2. Throughout the ordinary breathing nose warms up the sniffing air, were as in sheetali the breathing air is cooling because of intense inward breath through mouth, here the mouth works same like ventilation system, so the air entering inside the lungs is cool, so promptly chill off the entire form. So this pranayama is extremely of service to chill off the form and to unwind the brain.
 3. Accommodating to allay psychosomatic illnesses like elevated pulse and diabetes.
 4. Additionally accommodating to filter the blood, and to enhance assimilation.
- Hatha yoga pradipika, one of the established messages of yoga demonstrates the profits of the sheetali pranayama as beneath, gulma plehadikaan roganj waram pittamkshu dhamtrsham, Vishani sheetali in amakum bhakey amnihanti hi...' Hatha pradepika 2-58). This kumbhaka called sheetali cures an expanded stomach or spleen and other identified infections fever, abundance bile, hunger and thirst and checks harms.

Note:

1. In this pranayama inward breath is doing on mouth so; don't drill in messy, dirtied air.
2. Don't drill in too much icy weather.

CONCLUSION

Pranayama is a procedure to control and advance the breath and mind to increase great health, adjust of breathing and self-acknowledgement. Fitting comprehension and rehearse one can achieve the ideal level to keep physical health.

Before examining the exercises of breathing it is necessary to understand the process of breathing. The breathing process chiefly involves two activities, viz., inhaling and exhaling. Of these the former is called "Puraka" and the latter "Rechaka" in Yogashastra. These two activities continue non-stop right from the birth to the death of a person. The state when these two activities are made to halt is given the name "Kumbhaka" in Yoga Studies. The halt after inhaling, i.e., Puraka is called "Abhyantara Kumbhaka" and after exhaling, i.e., rechaka. It is called "Bahya Kumbhaka". Two more types of Kumbhaka are mentioned. But instead of talking of them in detail, let us turn to the process of breathing.

REFERENCES-

1. Crowley, Aleister. 'Eight Lectures on Yoga'.
2. U.P Yogic diet and sports performance (2011) Paper presented in International conference on physical education S.P. college pune, India.
3. Journal of Bodywork and Movement Therapies (2010) Functional Fitness Improvements after a Worksite-Based Yoga Initiative; VS Cowen.