

BENEFICIAL EFFECTS OF *YOGA* IN CLINICAL CONDITIONS – A REVIEW

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ABSTRACT

Good health is our greatest asset, without good health we can hardly expect succession any walk of life. The body is important as the soul, divorced from the body the soul is naught.

"If the body is destroyed, life is destroyed

Nor will life come by true wisdom firm

Knowing means, the body is foster

I foster the body and the life."

-Thirumanthiram verse 727.

This message proclaimed by *Thirumoolar* in *Thirumanthiram*. Our body is affected by various types of diseases, which also affects our soul. Yoga is a holistic science, which was originated in ancient India. Yoga could cure all the disease is presented to the public, scientific, rationale and persuasive manner. *Yogasanam* brings about their fine effects on soothing, relaxing and loosening of nerves, muscles and joints of the body respectively. It also gives both physical and mental health. This paper concentrates the effects of Yoga for the Gynecological problems, Liver diseases and Thyroid dysfunction.

KEY WORDS: *Yoga, Gynecological problems, Liver diseases and Thyroid dysfunction.*



INTRODUCTION

Yoga was developed in ancient India, the origin has not been clearly identified, and however the archaeological evidence suggests its origin on circa 1300 BC (Starre 1989). Two sages in Ancient India (i.e) *Thirumoolar* – the father of therapeutic Yoga and *Pathanjali* –author of Yoga sutra was spread the word about the practice of Yoga. In Yoga, each of the pose gives a specific physical and mental health benefit. Yoga works on physical, mental, emotional spiritual and social. Integration of personality is the primary aim of Yoga. Because of their importance, most of the countries follow the Yoga in day to day life. June 21st has been declared as the International Yoga day by the United National General Assembly (UNGA).

Yoga is referring to a kind of *Meditation* or *Penance*. In Tamil word, Yoga is called *Thavam (or) Japam*. Yoga is derived from the Sanskrit word of *Yujh*, it means to join, bind, attach and *yoke* i.e union of individual consciousness with the universal divine consciousness states known as 'Samadhi' (a state of super consciousness). Siddhars in order to reach their goal of attaining *Siddhi*, practiced this Yoga and strengthen their mind and physique, attaining ecstasy in life. *Asanam* is seat; it means *pose (or)* posture. *Asanam* is essential in the practice of Yoga. Generally *Asanam* is like a physical exercise. General exercises will be acting only on superficial muscles of the body, but *Yogasanam* will be strengthening the internal organs and mind of our body. This has to act through the God given instrument, the human body. It prepares the human body, purities it of all dross, diseases and defects and prepares it for the rousing reception of spiritual.

Siddhars tried with certain posture and succeeded in reaching ecstasy to stimulate the *Kundalini Power*. The Yogic techniques are very closely to interwoven with the Siddha system in all its manifestation and knowledge of that philosophy become necessary when we study the Siddha medicine. *Karpa Marunthukal* (Rejuvenating Medicines), are those which prevent gray, wrinkling, aging and senile changes and other diseases for promoting longevity with complete freedom from illness. This longevity keeps the body imperishable. Yoga is one of the Rejuvenating therapies in siddha system of medicine.



YOGA FOR GYNACOLOGICAL PROBLEM

Gynecological disorders are those disorders that affect the female reproductive system. The organs included Breast, Uterus, Fallopian tubes, Ovaries and External genitalia. Every woman suffers from some gynecological problem with some point in her life. Studies suggest that following a good, healthy eaten pattern along with regular Yoga practice could help in offering relief from gynecological problems.

Yoga for Gynecological problems

- Dhanurasanam
- Gomugasanam
- Matchasanam
- Yogamuthra
- Ninra padhasanam
- Navasanam
- Trikonasanam
- Ninra dhanurasana
- Garudasanam
- Padhmasanam
- Pavana mugthasanam
- Kaphala pathi
- Padhanguthasanam
- Chakrasanam



Asanam should not be practiced during menstruation

The inverted Asanams such as

- Adhomukhathasanam
- Sirasasanam
- Vibareethakarani
- Sarvangasanam
- Matsyasanam

Asanam can be practiced during menstruation

During menstruation, *asanam* practice should be aimed at relaxing the body especially the pelvic region. Healthy women without any problems can perform other *Asanams*. This includes

- Baddha konasanam
- Ubavishtha konasanam
- Supta baddha konasanam

Some important *Asanams* are described below

UTTHANA PADHASANAM

Uthana means 'raised' Padha means 'foot' i.e. raised position of the feet.

TECHNIQUE

(1) Adopt supine lying position of legs together, hands by the side of the body. (2)Palm resting on the ground. (3) While inhaling, raising the right leg without bending the knee to 30°, 45° and 60° angle. (4) Maintain the position in normal breathing, exhale and bring down the leg. (5) Repeat the same from left leg. (6) Now raise both legs together slowly up to 30° angle. (7) After holding the



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position in few seconds raise the legs together to 45° then to 60° angle. (8) Maintain the final position with normal breathing. (9) While returning follow the same sequence and finally place both legs on the ground.

PAVANAMUGTHASANAM

Pavan means 'Wind' Muktha means 'Removing' Asana means 'Pose' so this Asanam known as 'wind removing pose' or 'Wind liberating pose'.

TECHNIQUE

(1)Lie on the back palm facing upwards. (2) Inhale and slowly raise the right leg and fold at the knee; interlocking the fingers just below the knee. (3) The right thigh touches the abdomen. (4) Keep the left leg flat on the ground. (5) Try to touch the knee with chin /nose by raising the head, thorax and abdomen and breathe normally. (6) Exhale slowly and come back to the original position (i.e) *Savasanam*. (7) After maintaining the final posture for considerable periods releases the posture and repeat of the other side. (8) Now fold both the legs and encircle the arms around the knees. (9) Raise slowly the head and chest. (10) Maintain the posture for few seconds initially with normal breathing. (11) Return back to the normal posture by bringing down the head and neck back to its original posture. (12) Release the hand from the knee. (13) Straighten the leg and back to the normal posture.

YOGA MUTHRA

Yoga Muthra is the 'symbol of *Yoga*'. It is the psychic union pose. *Kumbagam* has to be practiced while performing this *Asanam*.

TECHNIQUE

(1) Sit in *Padmasanam*. (2) Palms are placed over the heel. (3) Inhale and take both the hands at backwards, fuced your palms together comfortably (or) touch the elbow with opposite hands. (4) Exhale slowly bends forward, without raising your buttock from the ground



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. Your chin should touch the ground. (5) After slowly inhale then exhale. Stay in this position for few seconds and comeback to the original position. (5) If Pranayamam is difficult, sit in Sukh asanam. If you cannot touch the ground with your chin, try to go down as far as possible.

HALASANAM

Hala means 'Plough' Posture of this Asanam resembles the Plough (Agricultural equipment).

TECHNIQUE

(1) Lie on supine position, hands straight by the side of the thighs, palm resting on the ground and facing downwards. (2) Keep both the legs together. (3) Inhale and slowly raise the legs together without bending at knee and stop at 30° angle. (4) After few seconds raise the legs further up to 60° angle and maintain, now slowly bring the legs at 90° angle. (5) Breath normally and Pressing both the hands brings the legs little towards the head. (6) Bending of legs, till toes touch the ground around the head backwards. (7) Now place both the palms on the head, making finger-lock, bring elbow on the ground. (8) Keep the knees quite straight and close together. (9) While returning back to the original position, first release the finger lock. (10) Stretch the hands straight and place them on the ground by the side of the body. (11) Lower the waist and raise the legs from the ground. (11) Slowly let the waist rest on the ground and stop bringing the legs at 90° angle. (12) Come back the original position gently.

SHALABHASANAM

Shalabh means 'Locust' or 'Grasshopper' i.e. Locust yoga poses. While doing this Asanam, the body and the legs resemble a 'Locust'.



TECHNIQUE

(1)Lie on supine position, hands on side of the body, palms faces download, shoulder and wrist contact with the ground. (2) Keep your chin on the floor. (3) Inhale slowly and raise both the lower extremities; i.e. legs, hips and lower abdomen. (4) Keep the knees without bending and toes pointed, legs straight. (5) Hold the breath for 5-10 seconds. (6) Lift the legs as far back and up as possible and exhale slowly, lower the legs on the ground.

Table 1.YOGA FOR GYNECOLOGICAL PROBLEMS

NAME OF THE	DURATION	CONTRAINDICATION	CLINICAL USES
YOGA			
UTHANA	10-20 seconds.	Abdominal injury	
PATHSANAM		Recent abdominal surgery	It improves the function of reproductive
	Repeat for 3 to 5	Pregnancy	organs and abdominal organs. Good for
	times.	Menstrual time	reducing abdominal bulges after
		High blood pressure	childbirth. It strengthens the lower back
		Disc bulge	muscle and relieves the lower back
			ache. It also strengthens the Hamstring
			muscle. It stretches the lower abdomen
			and strengthening and toning the
			abdominal wall and the organs of the
			lower abdomen. It cures hernia,
			because hernia is due to the weakness
			of the lower abdominal muscle .It
			removes constipation, Gastric trouble
			and acidity .It reduces excessive fat
			deposition on lower abdomen and
			thighs. Improve the tones of the muscle
			and ligament of the Uterus and pelvis.





			Reduce the abdominal girth and also
			increase the circulation of the lower
			extremity, pelvic and abdominal region.
PAVANA	10-20 seconds.	Recent abdominal surgery	It reduces the abdominal girth. Improve
MUKHASANA		Hernia	the blood circulation to the pelvic
M	Repeat for 3-5 times.	Hemorrhoids	organs, hip joint and cures lower back
		Pregnant and Menstruating	ache and reproductive problems. It
		Women	stretches the lower abdomen, thus it
		Cardiac problem	strengthens and tones the lower
		High blood pressure	abdominal organs and legs. It is
		Neck and back problem	extremely curing the uterine related
			diseases. It also reduces the excessive
			fat deposition on buttocks, tummy and
			thighs. During this Asanam, it acts like
			massage on abdominal muscle,
			Intestine and other organs of the
			abdomen.
YOGA	20 seconds.	Heart disease	Whole of the Lumbo-Sacral nervous
MUTHRA		Severe Knee and Hip joint	system get toned. The Liver and Spleen
	Repeat for 3-6 times.	problems	will feel the pressure and begin to work
		Hernia	well. Diabetes is cured. For the
		Pregnancy	Women, the menstrual disorder go
			away .It massage the abdominal organs
			and increase the peristaltic movement
			and cure the constipation, digestive
			problems and improve the digestive
			power. It activates the Manipuraka
			power. It activates the manipuraka





			chakra.
	20.40	5: 1	
HALASANAM	30-40 seconds.	Diarrhea	
	Repeat for 2 to 3	High blood pressure	It strengthens the lower abdomen and
	times.	Menstruating and pregnant	pelvic region and also increase blood
		women	circulation to the organs and stimulates
		Neck and Back injury	the reproductive organs. This Asanam
			works on thyroid glands. Stretches the
			muscle and ligament of abdomen,
			thighs and calves. It relieves the
			symptoms of Menopause and also
			strengthens the spinal nerves, Vertebral
			bones, Sympathetic nervous system that
			runs along the vertebral column on both
			sides.
SHALABHA	20-30 seconds.	High blood pressure	Strengthen the lower abdominal region
SANAM		Heart diseases	and thus enhance the function of lower
	Repeat for 3-5times.	Hernia	abdominal organs. It is the best Asanam
		Recent abdominal surgery	for the gynecological problems.
		Uterine prolapse	Strengthen the muscles of legs, lower
		Menstruation and	back and shoulder. It stimulates the
		Pregnancy	function of bladder, pancreas, Liver,
			Spleen and uterus It toned the Lumbo-
			Sacral plexus. Remove the unwanted
			fat around the abdomen, waist and
			thigh.
	<u> </u>		



YOGA FOR LIVER DISEASES

Liver is one of the heaviest internal organ and largest gland in the body. In human it is located in the upper right quadrant of the abdomen, below the diaphragm. It serves the principle function of maintaining the body internal milieu and almost supports the other organ in the body. Liver diseases can be inherited or caused by variety of factor that damage the liver, such as Infection, Alcohol and drug abuse, Nutrition deficiency etc. Different types of Yoga maintain and enhance the proper function of liver. Such as,

- Dhanurasanam
- Gomugasanam
- *Matchasanam*
- Yogamuthra
- Ninra padhasanam
- Navasanam
- Trikonasanam
- Ninra dhanurasanam
- Savasanam
- Halasanam
- Garudasanam
- Padhmasanam
- Pavana mugthasanam
- Kaphala pathi
- Padhanguthasanam
- Chakrasanam

Some important Asanams explained below,





DHANURASANAM

Dhanur means 'Bow'. This *Asanam* represents the appearance of a Bow. It combines the benefit of both *Bhujangasanam* and *Shalabhasanam*.

TECHNIQUE

(1)Lie on your chest with faces downwards. (2) Keep the arms by the sides. (3) Exhale, raised your hands backwards then hold your ankle with your hands and lift them up. (4) Bend your head and Neck back, and pull your legs upwards, bending your body like bow. (5) Raise the chest and head; Extend the chest; Look upwards; maintain the position in normal breathing. (6) Keep the arm and forearm quite straight and stiff. (7) Only the abdomen bears the weight of the body. (8) Hold the posture 5-15 seconds. (9) In the beginning, keep your knees apart from your legs, after practicing knees will be closed them.

PASCHIMOTTHASANAM

Paschima means 'West' or 'back,' Uttana means 'intense stretch' i.e intense stretch of west

TECHNIQUE

(1) Sit on the ground upright. (2) Keep both the legs together, place the hands by the sides of palms resting on the ground; Fingers should remain together pointing forward. (3) Stretch your arms up and close to the head near the ears. (4) Inhale slowly; bend forward your forehead should touch the knees, Elbows should touch the ground and keep the head should between the hands. (5) Both the legs and knees should not bend]. (6) Hold your toes with the thumb, index and middle fingers. [You cannot reach, bend your knees and hold the big toes] (7) Maintain the pose in normal breathing as long as comfortable. (8) Come back by, loosen your hands and exhale raising your head, chest from the body.

ARTRHA MATSYANDRA ASANAM





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'Artha' means 'Half' Matsya means 'Fish' Indra means 'king'. Matsyentra was one of the great Yogis founders of the Hatha Yoga. This Asanam is also known as 'Vakrasanam'. Vakra means 'twisted'.

TECHNIQUE

(1) Sit on the ground with the leg stretched out. (2) Bend the left leg at the knee and place the left foot on the right thigh join with the help of both the hands. (3) Bend the right the leg at the knee and place the heel in close touch with the soft portion of perineum. (4) Keep the left foot rest on the ground by the external side of the right thigh, close the hip joint. (5) Keep the spine straight. (6) Pass the right hand over the left knee joint by rotating the whole trunk to the left side, till the shoulder and the left knee stand pressing against each other. (7) Place the right arm, pit over the top of the vertically bend the left knee and the right hand should hold the right knee. (8) Hold the foot with the left hand. (9) Twist and then the spine slowly steadying to the left side. (10) Turn the neck, also to the left side. (11) So that the chin is in line with the left shoulder. (12) Keep the chest erect and forward. (13) Repeat from the opposite side.

GOMUGASANAM

Go means Cow, *Mugam* means Face. During this *Asanam*, our body resembles the cow body, our parted legs resemble the cow lips, hands places up and down look like a cow ears.

TECHNIQUE

(1)Sit erect stretching both legs together in front, hands by the side, palms resting on the ground. (2) Fold the right leg at the knee and place it on the ground by the side of the left buttock. While fold your right leg and place it over the left thigh. (3) Gently fold your left arm and place it behind your back, take your right arm over the left shoulder and stretch as much possible. (4) Keep the trunk erect, expand your chest.

(5) Breath normally and after few seconds return to original position.



THRIKONASANAM

Thrikone means 'Triangle'. Doing this *Asanam* the body resembles the triangle shape.

TECHNIQUE

(1) Stand erects, keep the legs 2 feet apart and hands on side of the thigh (2) Raise both the hands up to the shoulder level. (3) Inhale slowly and lift your right arm over the head that touches the right ear. (4) Exhale slowly, gradually bend your body towards your left side and lower your right hand to touch the big toe on the right foot. (5) Keep the knee do not bend and left hand with leg, but do not rest on the leg. (6) Turn your head upwards and focus your eyes on the left thumb. (7) Take normal breathing. (8) Inhale slowly comes back to the normal position.

Table 2.YOGA FOR LIVER DISEASES

NAME OF THE	DURATION	CONTRAINDICATION	CLINICAL USES
YOGA			
DHANURASANAM	15 -20 seconds	Hernia	During this Asanam, pull over
	Repeat for 2-3	High (or) Low blood	the Rectus abdominus muscles
	Times	pressure	and strengthen the abdominal
		Resent abdominal surgery	muscles and back. Good
		Migraine	massage to the Abdominal
		Pregnancy	organs and Abdominal wall.
			Useful for chronic constipation,
			Indigestion, sluggishness of
			liver and Fatty liver. It increases
			the circulation to the vertebral
			column, Arms, Fore arms and
			Legs. It stimulates the Liver,





			Pancreas, Kidney and Ovaries.		
PASCHIMOTTHASA	30-60 seconds.	Asthma	This Asanam gives good		
NAM	Repeated for 3-5	Diarrhea	stretches to the Psoas major,		
	times.	Back and Neck injury	Psoas minor, Quadratus		
		Pregnancy	lumborum and Rectus		
		Menstrual time	muscles. Abdominal muscles		
			will be contracted and increase		
			intra abdominal pressure,		
			compress the contents of		
			abdominal organs. So the		
			abdominal muscle will get		
			stronger and the function of		
			Liver, Spleen, Stomach and		
			Pancreas will be reactivated.		
			During this Asanam the lumbo-		
			sacral region is affected;		
			Lumbo-sacral plexus are		
			stretched and toned up. Increase		
			the peristaltic movement and		
			cure the constipation, digestive		
			problems. It also cures the		
			Diabetes mellitus.		
ARTRHA	10-20	Spine stiffness Abdominal muscle complime			
MATSYANDRA	seconds	Back and Neck injury the effect of Paschimothasana.			
ASANAM	Repeat for 2-	Hernia	through the great twist pulls the		
	3 times	Recent Abdominal	deep muscles of the back and		
		surgery	the wall of the abdomen. The		



<u></u>	<u> </u>	Т	T
			Liver, Spleen and Pancreas are
			contracted .So they are toned
			and strengthened and cease to
			be sluggish. Good Asanam for
			Diabetic patients. This is the
			Spinal twisting Asanam and it
			has a great curative value and
			corrects the spinal deformities.
			Stretches and strengthen the
			shoulder, Hip and Neck.
GOMUGASANAM	10-30 seconds.	Neck and shoulder injury	It stretches the abdomen,
	Repeat for 4-5	Severe knee joint pain	shoulder and back. This asana
	times	Hernia	used for the treatment of Liver
			cirrhosis and remove the toxic
			materials from the liver. It also
			increases the blood circulation
			to the abdominal organs and
			improves the function of Liver,
			Pancreas, Spleen and Kidney. It
			stimulates the pancreas and
			cures the Diabetic.
THRIKONASANM	5 seconds	Diahhorea	It improves the function of
	Repeat for 2-4	Low or High blood	Liver, Spleen, Pancreas and
	times.	pressure	Stomach. It increases the
		Severe neck and back	physical and mental
		injuries	equilibrium. It stretches the
		Hernia	groin, hip, legs and hamstring
			muscles. It strengthens the





	intercostals	muscle	and
	improves the fu	nction of Li	ver.

YOGA FOR THYROID DYFUNCTION

Thyroid gland is a Butterfly shaped gland, consisting of two lateral lobes and joined by an isthmus, situated slightly below the thyroid cartilage in the anterior neck. It releases hormones(T3,T4 and Calcitonin) ,that control the metabolism and regulate the vital body function, such as Heart rate, Breathing, Temperature, Cholesterol level, Body weight etc.. Yoga is on the natural solution to treat the thyroid disorders. The various stretching, Twisting and compressing *yogasanam* massage the thyroid gland; So that way improved and nourishes the thyroid gland. Some important *Asanams* for Thyroid dysfunction

- Sarvangasanam
- Pirai asanam
- Arthamatsyenthrasanam
 - vipareethakharani
 - sirasasanam
 - Matsyenthrasanam
 - Bhujangasanam
 - dhanurasanam

SARVANGASANAM

Sarvam means whole, Entire, Anga means Limb, Body. This Asanam is Mother or Queen of all Asanams. It is also called shoulder stand, because the weight of the whole body rest on shoulder. This Asanam is beneficial for all organs of the body.



TECHNIQUE

(1) Lie on supine position; Hands on the side of the thigh, palm faces forward and resting on the ground. (2) Fold the thighs over the abdomen and slowly raise the legs with bending at the knees (support the back) into and with 'L' shaped position. (3) Elbows rest on the ground. (4) Slowly raise the legs in 30°, 60° and 90° angle. (5) Inhale and raise the legs, abdomen and chest. Form a straight line. Place the palm on your on your back for the support of hands. (6) Breath normally, folds on big toes with half closed eyes. (7) Hold the posture for 2 minutes. (8) Do not allow the body to shake or move to fro. (9) During this *asanam*, whole weight of the body is thrown on the shoulder. (10) Slowly returns to back the original position while doing this asanam first lowers the buttocks with the hands supporting the back and slowly place the buttock on the ground and bring the legs at 90° angle.

MATSYASANAM

Matsya means Fish. This Asanam helps to float on water easily.

TECHNIQUE

(1) Sit in *padmasanam* (2) Place your hand under the lower back. (3) Bend your elbow and support your back by hands. (4) Inhale slowly, bend backwards. First bend your chest finally chest. (5) Hold the left foot with the right hand, while hold the right foot with left hand. (6) Breathe deeply. (7) Keep knee touch the ground and bend back like bow. (8) Press top of the heel, finally on the floor. (9) The weight of the upper part of the body should be supported on the head and knees. (10) Stay this position for 5-15 seconds. (11) Come back, release the hand from the toes and place the palms on the ground, straighten the head with the help of the hand and come up slowly. (12) Relax in *Savasanam*.

USARTASANAM





Usarta means Camel. Doing this Asana, the posture resembles the posture of camel, hence this name.

TECHNIQUE

(1) Kneel on the ground. (2) Keep the thighs and feet together. (3) Buttocks will be rest on the feet i.e *Vajrasanam* posture. (4) Exhale and slowly bend backward. (5) Hold the ankles with your hands. (6) Keep both the hands on straight. (7) Inhale deeply and the neck should not strain. (8) Hold for 5 minutes. (9) When come back, raise your buttocks from seated posture and bend your neck forward. (10) The weight of the body evenly supported by the arms and legs. (11) After finishing this Asana relax the hand one by one and rest the hands on the knees and sit in *Vajrasanam* posture.

PIRAI ASANAM

Pirai means one arc of the moon. During this *Asanam* outer shape of the body is like on Arc of the Moon. This *Asanam* also called *Artha chakrasanam*. Chakra means 'Mass wheel'

TECHNIQUE

(1) Stand with the legs apart from 1-2 feet; place your palms on both the hips. (2) Breath out gently. (3) Extend your arms slowly and bend backward as far as possible. (4) Curve the trunk, so that the weight of the body is felt on the thighs and toes. (5) Hold the breath for few seconds. (6) Keep the arms in line with the Ear, Elbow and Knees are straight. (7) After getting flexible, breathing out slowly moving the hands downward and hold the Ankles with your hands. (8) Keep the eyes open.

VIBAREETHAKARANI

Vipareetha means 'Inverted', Karani means 'Doing'

TECHNIQUE



(1) Lie flat, place your hands on side of the body and relax whole the body. (2) Fold your legs over the abdomen and lift on the hip up. (3) Raise your legs slowly till the legs are almost 90° to the floor and the neck rest on the ground. (4) With the aid of your hands, support the buttocks and chest as you lift then. Keep your elbow on the floor and straighten your legs. (5) Focus your eyes on the big toes and hold for 2 minutes. (6) While coming down, fold your legs in, slide your hands off your buttocks and come down gently without raising the head.

Table 3.YOGA FOR THYROID DYSFUNCTION

NANE OF THE YOGA	DURATION	CONTRAINDICATION	CLINICAL USES		
SARVANGASANAM	20- 30 seconds.	High blood pressure	Neck is well stretched. The Thyroid		
	Repeat for 2-3	Neck pain	and the Parathyroid gland well		
	times.	Epilepsy	nourished and start to work better.		
	times.	Sciatica	Stagnant blood in thyroid and		
		Severe lumbar pain	Parathyroid glands will be forced to		
		Hernia	move up and down while performing		
			this Asanam. Remove the symptoms		
			of immature old age and early gray		
			hair. Calm the Brain and reduce stress,		
			nervousness. It stimulates pituitary		
			glands and improves this function.		
			Pituitary gland is the master of		
			Endocrine glands.It secretes the		
			Thyroid stimulating Hormone and it		
			act on thyroid gland.		
MATSYASANAM	30-60 seconds.	High and Low blood	It is useful for Women to preventing		
	Only one time	pressure	(or) removing the various forms of		
	omy one time	Migraine	Sexual malfunction and Uterine		





	enough.	Insomnia	problem. It stretches the neck and
		Serious lower back (or)	effective for ailments of the throat like
		Neck injury	Tonsil diseases, improving the
		Peptic Ulcer	function of thyroid and parathyroid
		Serious spinal ailments	gland; larynx and trachea opens
			widely. Improve the blood circulation
			to the Brain, Face and Carotid artery.
			It also stimulates the pituitary and
			pineal gland. During this Asanam, the
			thorax is expanding and tones the
			intercostal muscles. It is a helpful
			Asanam for Asthma, Bronchitis, and
			COPD etc. It stretches the Intestine,
			Liver, Pancreas, Bladder, Abdominal
			muscle especially Psoas muscle and
			other abdominal organs and also
			improve this function and efficacy.
			Very useful Asana for curing Back
			ache and Knee joint pain. Stagnant
			blood around the vertebral column is
			drained.
USARTASANAM	20-40 seconds.	High blood pressure	This Asanam increases blood
	Repeat for 3-5	Hernia	circulation, so the Thyroid and
	time.	Heart diseases	Parathyroid gland will be activated. It
	time.	Pregnancy	works on Respiratory, Endocrine and
		Recent abdominal surgery	Digestive system. It increases the lung
			capacity, it cures the Adrenalin
			induced Asthma. Reduce the



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			abdominal fat.
PIRAI ASANAM	10-30 seconds.	Peptic and duodenal ulcer	This strengthens the abdominal and
	Damast for 25	Hernia	back muscles. Tones the abdominal
	Repeat for 3-5 times.	Pregnancy and	organs and stimulate the function of
	times.	menstruation	Pancrease, Liver and Spleen. It
			stretches the neck and stimulates the
			organs of neck. I.e Thyroid and
			Parathyroid gland and also improve
			the blood circulation to neck.
VIBAREETHAKARAN	10-20 seconds.	High blood pressure	It improves the blood circulation to the
I	Repeat for 2-4	Severe arthritis	brain, neck, and thyroid and Para
	times	Heart problem	thyroid gland. It balances the function
	VIII.	Neck and back injury	of the Thyroid gland and nourished
		Menstrual and pregnancy	properly and keeps healthy thyroid
			gland. Healthy thyroid means healthy
			function of all the organ of the body.
			This Asanam is good for
			Hypothyroidism. This also stimulates
			the spiritual center of neck region (i.e)
			Vishuddhii.



CONCLUSION

Yoga is the safest and effective holistic science. It is an autonomic feedback system . Yoga practice can improve the function of different system of the body, foster psychological well being and improve the oxygen delivery to tissue, remove the metabolic waste product, carcinogens and cellular toxin and scientific evidence has begun to emphasize it efficacy. The *Yogasanams* said for Gynecological Problems, Liver diseases, Thyroid dysfunction will alleviate the diseases and also improve the metabolic functions related to these diseases.

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