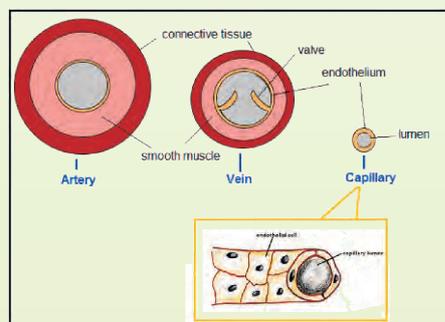


Lifecycles for Healthy Lifestyles



What are stem cells?

Stem cells are cells which have the potential to develop into many different or specialized cell types. Stem cells can be thought of as primitive, "unspecialized" cells that are able to divide and become specialized cells of the body such as liver cells, muscle cells, blood cells, and other cells with specific functions. Stem cells are referred to as "undifferentiated" cells because they have not yet committed to a developmental path that will form a specific tissue or organ. The process of changing into a specific cell type is known as differentiation. In some areas of the body, stem cells divide regularly to renew and repair the existing tissue. The bone marrow and gastrointestinal tract are examples areas in which stem cells function to renew and repair tissue.



Stem cells represent an exciting area in medicine because of their potential to regenerate and repair damaged tissue.

What is the procedure for stem cell therapy?

During the stem cell therapy, the stem cells are acquired by extraction of the bone marrow. The extracted material is sent to stem cell based biological laboratory during processing the stem cells are separated according to the international Quality Control protocol. These stem cells are introduced in the body to reach the damaged part and work accordingly.



Plant Stem Cell Therapy

Using medicinal plant stem cell extract is a very ancient method; in fact the present day ayurvedic methodology is being applied in a very superficial way as we tend to use particular herbs for particular ailments. Our experience tends to put forth that disease is a cause of organ disorder and if this disorder is corrected the organ restarts the proper function thus the disease vanishes and to make it happen, diagnosis plays a very important role. We have developed a method of Nadi parikshan (pulse examination) through nadi graph, which enables to pin point the disorder and use the particular medicinal plant extract to repair the organ and restore its function. We have been dealing in medicinal plant extracts in treatment and used it effectively to treat disorders like spinal atrophy, Muscular Dystrophy, Cerebral palsy, psoriasis, etc.

This method is an alternative to the costlier options of metabolic surgery stem cell therapy as it is much cheaper and cancels the operation.

We have case studies to show the effectiveness of the formulations.

This kind of interventions can prove to be beneficial to the rural health, especially in the third world countries and the opportunities to develop these medicines at the rural or micro level can strengthen the rural economy to establish their right on health.

Cerebral Palsy: Cerebral Palsy (CP) is a group of disorders caused by insult to new-born brain by any cause, affecting body movement, balance, and posture. Loosely translated, cerebral palsy means "brain paralysis." The resulting impairments first appear early in life, usually in infancy or early childhood. Infants with cerebral palsy are usually slow to reach developmental milestones such as rolling over, sitting, crawling, and walking.

Cerebral palsy cannot be cured. Standard treatments include drugs, mechanical aids, physical therapy, behavioral therapy, occupational therapy and speech therapy. All these approaches are focused at helping the patient overcome developmental disabilities or learn new ways to accomplish difficult tasks.

Treatment: Ayurved stem cell therapy includes Ayurvedic medicinal plants



active principle focused on affecting physical changes in the brain that can improve a child's quality of life. Almost 90% of the cerebral palsy patients treated with Ayurvedic stem cell at Guru Ayurved stem cell development therapy center show improvement.

Autism: Autistic disorder almost always develops before the age of three and is characterized by impaired verbal and non-verbal communication, social interaction, some form of repetitive and restricted stereotyped interest, ritual, or other behavior. Children with autism often have extreme difficulty developing normal relationships with others. They tend not to share in the interests their peers have. In many cases these children are not able to interpret non-verbal cues of communication like facial expressions. Most people with autism have some impairment in language and many never speak at all. About 8.9% of every 10,000 children are autistic.

The cause of autism is not known. Low grade Hypoxic damage to cerebral cortex and immunological abnormalities are mainly responsible for Autism. Autism lasts throughout a person's lifetime. There is no cure, but Ayurved stem cell therapy treatment can help. Treatments include behavior and communication therapies and medicines to control symptoms.

Diabetes Mellitus: Diabetes is often called the "silent killer" because it attacks the body slowly and stealthily. Newly diagnosed adult diabetes patients are usually not overly concerned about it since their symptoms are often no more serious than frequent urination and increased thirst. Many other patients have no symptoms at all.

However, as time goes by, the consequences of both types of diabetes become increasingly serious and can lead to death. These include heart disease, eye problems, kidney failure, nerve damage and erectile dysfunction, to name a few. Major contributors to the degenerative effects of diabetes events (high blood sugar) and hypoglycemic events (acute low blood sugar). Recent studies suggest that even some oral diabetes medications contribute to heart failure. Thus, it is critical that men and women who are diagnosed with diabetes seek treatment to reduced hyperglycemia and hypoglycemic events that will, in time, trigger these dangerous, degenerative conditions.



Stroke (hemiplegic): Hemiplegic or Stroke is very common neurological disorder characterized by loss of power in upper and lower limb on one side with or without facial paralysis. Its motor paralysis and sensations are normal. It's caused by damage to internal capsule or parietal lobe of Brain due to bleeding or chocking of middle cerebral arteries. Brain is deprived of adequate oxygen and causes paralysis on opposite side. Speaking problems, Aphasia (inability to communicate), Reasoning and memory disturbances, Incontinence, Changes in character and emotions. Strokes are the third leading cause of death. There are two types of strokes:

Ischemic strokes occur when the blood supply to the brain is interrupted, by a blood clot / atherosclerotic plaques from the carotid arteries.

Hemorrhagic strokes occur when there is bleeding in the brain. The risk of stroke increases with age, high blood pressure, a brain injury.

Spinal cord injury: The spinal cord is very sensitive to injury. Unlike other parts of your body, the spinal cord does not have the ability to repair itself if it is damaged. A spinal cord injury occurs when there is damage to the spinal cord either from trauma, loss of its normal blood supply, or compression from tumor or infection. There are approximately 10,000 new cases of spinal cord injury each year in the India. Specifically 80% of spinal cords injuries occur in males, most injuries occur in patients 16-35 years of age

Spinal cords injuries are described as either complete or incomplete. In a complete spinal cord injury there is complete loss of sensation and muscle function in the body below the level of the injury. In an incomplete spinal cord injury there is some remaining function below the level of the injury. In most cases both sides of the body are affected equally.

An injury to the upper portion of the spinal cord in the neck can cause quadriplegia-paralysis of both arms and both legs. If the injury to the spinal cord occurs lower in the back it can cause paraplegia-paralysis of both legs only.

Optic nerve atrophy: Optic nerve atrophy is damage to the optic nerve. Optic atrophy is the degeneration of the fibers of the optic nerve. The optic nerve



carries images of object from the eye to the brain.

Cause: Optic nerve atrophy is caused by many diseases like Diabetes, Retinitis Pimentos, Muscular degeneration, Glaucoma, Trauma and many other cause, the condition can be caused by diseases of the brain and central nervous system, such as cranial arthritis (sometimes called temporal arthritis), multiple sclerosis, brain tumor, and stroke. Retinitis pimentos. This is a hereditary ocular disorder.

Conventional Treatment: Unfortunately, there is no effective treatment for optic atrophy. Once the nerve fibers in the optic nerve are lost they never heal or grow back.

Dystopia disease

Dis-tone: Dis-tone is a fatal hereditary disease that destroys neurons in areas of the brain involved in movement, intellect, and emotions. The course of Dis-tone is characterized by jerking uncontrollable movement of the limbs, trunk, and face (Chorea); progressive loss of mental abilities; and the development of psychiatric problems.

Nerve cells become damaged, causing various parts of the brain to deteriorate. The disease affects movement, behavior and cognition – the affected individuals' abilities to walk, think, reason and talk are gradually eroded to such a point that they eventually become entirely reliant on other people for their care. Dis-tone disease has a major emotional, mental, social and economic impact on the lives of patients, as well as their families. The disease is caused by an autosomal dominant mutation on either of an individual's two copies of a gene called Dis- tone.

In this there is a Degeneration of the caudate and the striatum. There is also neuronal loss and astrogiliosis, as well as loss of medium spiny neurons. Intra-nuclear inclusions that stain for ubiquity and Dis-tone can be seen, as well as dis-tone in cortical neuritis. Genetically, dis- tone is found on chromosome 4, as are CAG repeats. There is no cure. Medicines can help manage some of the symptoms, but cannot slow down or stop the disease.



Patient's experience

Makarand Barve - Spinal Cord Injury

Condition before the Treatment: Years young man meet with a road traffic accident approximately around last 3 years back, he can't sitting so he always sleep on bed. This caused spinal cord injury leading to Quadriplegia his life causing disabled. There was loss of bowel & bladder control. He also had occasional trembling in his left hands, lower part of his body. There was total loss of power & sensation below umbilicus. He had poor grip and release in both hands. He had limited movements of his both hands. Developed bed sores, urinary tract infection due to long time bed ridden. When all the doors were closed, he found a little light of hope in Ayurvedic stem cell therapy.

Condition after the Treatment: After just 1 hour clinical improvement was much better observed after the Ayurved stem cell therapy. The first change noticed was the reduced tightness and stiffness in his muscles and joints & flickering movements in his muscles and joints. He recovered his full sensation of bladder & bowel. After 1 year with trunk control he was able to balance his body weight while sitting. Now he can sit on chair and able to walk support with walker.

Nikita Taksal - Cerebral Palsy

Condition before the Treatment: Year old girl got admitted as a known case of CP. She was unable to sit or stand without support due to severe tightness and rigidity in both her upper and lower limbs. She had abnormal movement & slurred speech which was very incomprehensible and was only partly understood by her parents. All these disorders made her and her parents life miserable and painful. Loss of trunk control made her bedridden for all these years. She had a totally dependent and miserable life.

Condition after the Treatment: 4 hour after the Ayurved stem cell therapy. The first change noticed was the reduced tightness and stiffness in his muscles and joints. Her spasticity in both upper and lower limbs has reduced considerably. Her trunk control has improved her words are much easily understood. And walk with support. Her I. Q. has increased then she passed the 10th Delhi board exam (CBSC) with distinction. Now she can answer questions asked. Ayurved stem cell therapy is ray of hope in the dark and handica

life of Cerebral Palsy and mentally retarded patients. This has helped in developing a new ray of hope to live life happily.

Ramsawari Sing, Age 78 - Wilsons Disease

Condition before the Treatment: Is a case of Wilson's disease tightness in her left upper and lower limb to such an extent that her daily activities like walking, standing without support stopped. She also had difficulty in mastication. She lost her grip and release in both hands. Over the passing years her condition went on deteriorating. She tried for treatment from many places but there was no improvement in her condition. Her patents had lost all the hopes.

Condition after the Treatment: Being a progressive disease, there were minimum chances of her getting improvement, in just 2 hours Ayurved stem cell therapy she felt her reduced tightness and stiffness in her muscles and joints. Her muscle strength increased considerably. Her trunk control started improving. Her tremors have reduced to great extent. She has also developed confidence and has become more confident and interactive as noticed by her son's.

Varad Mankeshwar - Muscular Dystrophy

Condition before the Treatment: Suffering from muscular dystrophy (DMD) is a genetic disorder. He had difficulty in walking, due to progressive weakness in all limbs. His CPK level was more than 7500IU. His parents know the prognosis of disease so willing to undergo Ayurved stem cell therapy.

Condition after the Treatment: There was remarkable improvement in power of both limbs. His CPK level reduced now on 28IU only in four months. His gait pattern also improved.

Shivani Tatake - Diabetes Mellitus

Condition before the Treatment: Is a case of Type I Diabetes Mellitus with Hypertension. He required insulin dose around 60 unit's daily and taken daily four tablets to control his BP. His cholesterol level also rose to higher side.

Condition after the Treatment: She underwent Ayurved stem cell therapy for all his above problems. After 1 month there was significant improvement in his blood sugar level and reduction of insulin requirement. With control of



blood sugar level his symptoms like polyuria, weakness, and fatigue improved. Now his cholesterol is also under control. He is very satisfied with Ayurved stem cell therapy that works to improve his quality of life. His confidence level is improving. This has helped in developing a new ray of hope in his life.

Yogesh Kadam, Age 32 - Necrosis of Joint

Condition before the Treatment: Hip replacement operation was told by Dr., Joints & both legs were damaged due to over dose of steroid. Standing & walking not possible for him. His was not able to sit properly hence always sleeping condition that developed bed sores.

Condition after the Treatment: He underwent Ayurved stem cell therapy for all his above problems. . The first change noticed was the reduced tightness and stiffness in his muscles and joints & flickering movements in his muscles and joints. After 2 month he again did his test and shown to Dr. that time Dr told him no requirement any operation. He was recovered 100% within 7 month. This has helped in developing a new ray of hope to live life happily.

Mrs. Archana Joglekar - Infertility - PCOD

Condition before the Treatment: M.C. (menstruation cycle) was not normal her cholesterol was also high.

Condition after the Treatment: She was pregnant within 4 month due to Ayurved stem cell therapy and delivered a baby.

Mr. Boobna - Low Sperm count

Condition before the Treatment: The sperm count was 0

Condition after the Treatment: After the treatment the count increased up to 22 million within 4 month.

Mrs. Shilpa S. Hirve, Age 55 - Heart Problems

Condition before the Treatment: VSD/Blockages/Valve replacement.

Condition after the Treatment: Generate the cell within 1 month and saved the Heart operation.



Miracle achievement in Ayurved stem cell therapy

Shri. Kanuraj Gaikwad - age 65

His small finger of the left leg due to injury condition grows worse. Thus operation was not possible told by Dr. that after he start to apply Ayurvedic stem cell therapy his finger wound become clear and that part finger cut off and there is new finger is started to generate and new small finger regenerated with millions of cell developed. Till the date that finger has grown up to 1 inch.



Dr. K. V. Pathak

The Person behind the Miracles

Dr. K.V. Pathak is one of the foremost practitioner of traditional medicine has been participating in keeping the ancient Indian Medical Traditions alive. He has helped numerous patients. Giving treatment without side effects, total cure for chronic ailments are some of Dr. Pathak's specialties. He has focused his entire professional expertise solely to herbal medicine & medicinal plant extracts. He has used medicinal plant stem cell extract and has cured patients with spinal atrophy, Muscular Dystrophy, Cerebral palsy, etc., which are often thought incurable

He has participated in several Medical Conferences and Seminars and has made valuable presentations that enlightened even the participants from medical field.

- Scientific presentation on Heart Disease and Life Saving Ayurvedic Formulation on December 2002- National Conference on Rural Health held at Loni in Ahmednagar.
- "Nadi Parikshan and Vanusushadhi Upachar" Miracle Results of several patients of Heart Disease, Diabetes, Psoriasis, Infertility, Joint pain & AIDS
- Vyakti Titkya Prakruti- Swayam Nadi Parikshan is an ongoing activity through stage presentation every month in Pune
- Aushadha Vina Aarogya - A healthy way to lead life without any medicine. That will change the lifestyle and acquire a healthy outlook to live with ailments.
- Video CD on Swayam Nadi Parikshan published in August 2004 in presence of Dr. Abdul Wahid, Director of Ayurveda, Maharashtra State.
- Paper Presentation at 10th International Ayurveda Conference Italy and was conferred with Maestro De Ayurveda award.
- Participation in 11th Asian Congress on Rural Health & Medicine
- Participation 17th IAARMH organized at Cartagena in Colombia
- 3rd International Conference on Medicinal Plants and Herbal Products, Colombo, Sri Lanka
- 4th International Conference on Medicinal Plants and Herbal Products (ICMPHP) at the John Hopkins University Campus, Rockville, Maryland, USA.
- 6th World Ayurveda Congress at New Dehli in November 2014



Guru Ayurved Hospital & Research Center

Ramkrishna Nagar, Vasmat Road, Parbhani (Maharashtra)

Contact for "Nadi Parikshan" Mob: 98900 20253

PUNE: Lakshya Apts., Shaniwar Peth, Pune

Ph.: +91-20-24458322

GOA: Phoneseka Arcade, Opp. Mamledar Office, Phonda

Ph. +91-832-2333342

THANE: Vrundavan Society, Thane (W).

Ph.: +91-22-25364479

Visit us: www.nadiparikshan.com

E-mail: kvpathakdr@gmail.com