



30+ Years Of Experience



Globally Renowned Doctors



52+ Highly Advanced Therapies



10000+ Happy Patient



Personalized Curated
Protocols



30 Spacious & Equipped Room

"You Carry Your Own Repairing Kits...in Your Body!"



### Maharashtra Bhushan Dr. Pradeep V. Mahajan

MBBS, MS, Diploma-Urology, AFIH

Pioneer in Regenerative Medicine,

Is it possible to cure the life-threatening diseases without medicines or surgeries at lesser cost? Many doctors, treat numerous diseases with various medicines and surgeries. And still, we are always in search of the best, an excellent Elixir (Rambaan remedy) with least medicines, nil surgery at economical rate.

Yes! At StemRx Hospital and Research Centre led by Dr. Mahajan ensures cost-effective and mass-appealing cell-based therapy, where a patient's own body cells can be used for the treatment of his diseases to minimize the financial burden.

StemRx has a GMP grade lab and and development treatment protocols for more than 100+ degenerative conditions.

StemRx has manufacturing license for NK Cells, MSCs, and L-PRP.

### **Education**

- Diplomat of American Board of Regenerative Medicine
- Diploma in Urology: University of Vienna (June 1991)
- MS (General Surgery, Marathwada University, 1988)
- AFIH Certification Course: Central Labor Institute of India (July 2005)
- MBBS (Marathwada University, 1983)

### Founder

- StemRx Bioscience Solutions Pvt Ltd.
- StemRx Hospital and Research Center, Navi Mumbai.
- StemRx International at Maldives and Ghana.
- Medivision Super Specialty Hospital (Hyderabad).
- Dr.Mahajan Hospital & Industrial trauma center, Navi Mumbai.
- Family welfare Health services charitable trust .

### **Clinical Achievements**

- The world's youngest (aged 11 months) case of Cerebral Palsy.
- The world's first case of Empty Nose Syndrome in India Case of Neurogenic Bladder
- Rarest case of an Infant-Amniotic Band Syndrome
- First case of Sturge Weber Syndrome in India

### **Professional Experience**

- Consulting Surgeon at Fortis Hospital and Seven Hills Hospital
- Adjunct Assistant Professor at Indiana School of Medicine
- Teaching roles at the University of Vienna, Terna Medical College, and Dr. R.N. Cooper Hospital

### **Contribution to Healthcare**

Revolutionizing healthcare with autologous protocols for 75+ disorders Pioneering work with 7000 screenings and 3000 surgeries, transforming healthcare paradigms worldwide

### **Awards and Recognition:-**

- Maharashtra Bhushan award, 2024
- Asia one award (6th March)
- Entrepreneur of the Year 2020 by The Times Group
- Forbes India Rich List award acknowledged by Forbes
- Awarded by AI Publishing for best stem cell manufacturing practices for 2021
- Awarded COVID-19 warrior by Kotak Group
- COVID-19 warrior by the Anyay Nirmulan Seva Samiti 2020
- Mumbai trendsetter award 2020 Organized by the Times of India, Mumbai – 2020
- Wellness Icon award for 2019 Organized by Times of India Group, Mumbai – 2019

- Healthcare Icon award for 2019 Organized by Lokmat 2019
- Paris Award 2017 for his pioneering work on stem cells –
   Presented by Robby wells
- Best upcoming healthcare brand at state and domestic level in 2017
- Asia's Greatest Leaders 2016
- Indian Achiever Award for Health Excellence 2006
- Gold Medal Awards for society of special executive society of Mumbai – 2005
- Shri Narayanrao Chitgopekar Prize for best Performance amongst successful Candidates at M.S. (Gen. Surg.) - 1987





A visionary with a sense of purpose & a surgeon by qualification, Dr. P. V. Mahajan is the Founder Chairman and the Managing Director of StemRx. He established the first Industrial Trauma Care Centre, in the then remote area of Navi Mumbai. Hard core interest in academics and the need to offer patients beyond medicines saw him train in Austria and the USA in the novel domain of regenerative medicine. Stem cell treatments developed and implemented by Dr. P. V. Mahajan have shown definitive results. Through StemRx, Dr. P. V. Mahajan now provides his patients autologous stem cell treatments. His patient focused comprehensive treatment regimens are specifically designed to improve the patient's overall well being and quality of life. Backed by a strong team of professional and dedicated doctors; we at StemRx Hospital & ITC. work to offer viable and efficient therapeutic options.

With the advent of stem cell therapy a better quality of life in patients with chronic debilitating diseases, reversing the biological clock of life in aging degenerative process, enjoying the youthful look, rejuvenation in the inside with better functioning, re-energized and healthy organs, is now on the horizon.

### A Living drug molecule.!















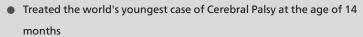
### FROM IMAGINATION TO INCEPTION!

We have been striving hard in the field of Bioscience and are of the strong belief that "LIFE IS DIVINE" and NATURE provides "Natural kits of self repair" in our body through "Master Cells" scientifically known as "Stem Cells" or "The LIVING DRUG".

Now in the most innovative unexplored subject, "Nature heals through Nature", we at StemRx aim to integrate cutting edge scientific advances with breakthrough technologies into the realms of today's clinical medicine to provide promising alternatives to traditional solutions of typical surgery & multiple drugs, with treatment protocols of regenerative medicine - cellular biology (stem cells).

Dualifications extending beyond his subject & adding additional expertise over two decades.

### **OUR ACHIEVEMENTS**



- Treated the world's first case of Empty Nose Syndrome successfully in
- Treated the case of Neurogenic Bladder
- Treated the rarest of rare cases for an infant Amniotic Band Syndrome
- Treated the case of Sturge-weber syndrome from Uganda Patented technology for Avascular Necrosis (AVN)
- Treated India's first case of Hirayama disease
- More than 10000+ patients treated.



### **Quantum Energy Medicine at StemRx**



At StemRx, Quantum Energy Medicine combines the principles of quantum physics with advanced regenerative therapies to provide a holistic approach to healing & wellness. This innovative treatment focuses on restoring the body's natural energy balance by addressing disruptions at the cellular and energetic levels.

Using advanced quantum energy devices and techniques, it regulates energy flow, removes blockages, and stimulates cellular regeneration, promoting faster recovery & enhanced overall health.

The therapies are non-invasive, painless, and personalized to each patient's unique energy profile, ensuring targeted and effective results. Beyond physical healing, it supports mental and emotional well-being by reducing stress, improving sleep, and enhancing mental clarity. Quantum Energy Medicine is applied across various conditions, including chronic pain, autoimmune disorders, neurological issues, & hormonal imbalances, while also complementing other regenerative therapies. StemRx's expertise in integrating quantum energy with cutting-edge science ensures a transformative, safe, and effective pathway to optimal health & vitality.

### Advanced Therapies At StemRx





Pulse Electromagnetic Field Therapy



Matrix Rhythmic Therapy



Static Cycle



**Ultrasound Therapy** 



VIPP



Transcranial Magnetic Stimulation



Ozone Therapy



**Laser Therapy** 



NES Therapy



Non-Surgical Spinal Decompression Therapy



Treadmill with Harness



Brain Retrainer Therapy



Cell regulation Therapy



Transcranial Optic Stimulation



**Robotic Gloves** 

**Functional** 



Cryotherapy



Interferential Therapy



Magnetic Resonance Therapy



Electrical Stimulation



Pneumatic Compression Therapy



Transcranial
Direct Stimulation



IR Sauna Therapy



Whole Body Vibration



Transcranial
Pulse Stimulation



**H2 Therapy** 



E-medica Therapy



Transcutaneous Electrical Nerve Stimulation



Yoga Rhythm Therapy



Lipolysis Therapy



Faradic & Galvanic



Short Wave Diathermy Therapy





### Redefining Healing

### **Treating More Than 100+ Conditions**

At StemRx, we specialize in addressing a wide range of complex medical conditions using advanced regenerative therapies and personalized treatment approaches. Our focus is on promoting healing, enhancing functionality, and improving the overall quality of life for our patients. Whether it's managing chronic ailments, supporting recovery from injuries, or addressing developmental and neurological challenges, our treatments are designed to target the root cause rather than just alleviating symptoms. By integrating cutting-edge technology, innovative medical solutions, and a patient-centric approach, we aim to provide holistic and transformative care tailored to each

individual's unique needs.



### **Autoimmune Problems**

- Systemic Lupus Erythematosus (SLE)
- Type 1 Diabetes
- Rheumatoid Arthritis (RA)



### **Problems**

- Hypertension
- Ischemic Heart decease
- cardiomyopathy



### Neurological **Problems**

- Muscular Dystrophy
- Migraine
- Congenital Myopathies
- Parkinson's Disease
- Alzheimer's Disease
- Multiple Sclerosis
- Neurogenetic Disorder



### Metabolic Diseases

- Diabetes
- Obesity
- \_ Hyperlipdemia



### Developmental **Problems**

- Autism
- Cerebral Palsy
- Delayed Development



- Osteo Arthritis
- Avasular Necrosis
- Cervical Spondylitis



### Dermatology Care

- Psoriasis
- Alopecia areata
- Melasma
- Vitiligo
- Acne



- Down Syndrome
- Turner Syndrome
- Klinefelter Syndrome Edward Syndrome



### **Eye Care**

- Diabetic Retinopathy
- Cataract
- Glaucoma
- Age-related macular degeneration (AMD)

**Hospital Infrastructure** 





### Other Programs By StemRx

Parental Guidance Program

StemRx supports parents with specialized counseling, offering knowledge and emotional guidance to empower them throughout their child's treatment journey.

Home training Program StemRx have unique Home training program to families with essential skills and guidance to support their child's recovery at home, fostering continuous improvement and enhancing overall treatment outcomes.

Follow Up Program StemRx has devised an admirable Follow-Up Program to follow up on the progress of your child after treatment. Our post-treatment support ensures that any changes or new developments are tackled on time.

Medication Delivery Program As a part of our complete care, StemRx also offers a Medication Delivery Program that assures needed medications are sent directly to the comfort of one's home

## Pick Up & Drop Service Customized Food Menu Stem Refrigerator Refrigerator Kids Play Area Laundry Services Laundry Services

### We Take Care Of Every Aspects Of your Condition

StemRx's supportive programs are thoughtfully designed to empower families, enhance recovery, and provide a seamless care experience. Through initiatives like the Parental Guidance Program, parents gain the knowledge and emotional resilience needed to confidently navigate their child's treatment journey. The Home Training Program ensures caregivers are equipped with practical skills to extend therapy into daily routines, fostering consistent progress. By offering Follow-Up Programs and convenient Medication Delivery Services, StemRx ensures continuous support, simplifies recovery, and addresses posttreatment needs. Together, these programs reflect a commitment to holistic care, fostering long-term success and confidence for patients and their families

StemRx provides thoughtful amenities to ensure comfort and convenience for patients and families reflecting StemRx's commitment to holistic care.

You Are Important To Us







"Turning Hope Into Reality"



**Dr. Pallavi lale** 

MBBS, MD, FAMS Infertility Specialist, Laparoscopic, Cosmetic Gynecologist, Dip.in Ovarian & Endometrial Rejuvenation 10+ Years of Experience



**Dr. Pradeep Mahajan** 

MBBS,MS,FICA,DU(Austria),AFIH
Diplomate American Board Of Regen. Med.
(Adj. Assi. Prof. Of Surgery: Indiana Univ.)
30+ Years of Experience



StemRx Hospital stands at the forefront of the innovative elements in the healthcare sector due to the unique philosophy that "You carry our own repair kits". This is evident in how it employs regenerative medicine and cutting-edge IVF technologies to address patients' ailments. In terms of clinical care, our hospital has a staff base with enormous experience of more than 100 years. We are committed to helping patients achieve their dream of parenthood. Specializing in the treatment of the most diverse, debilitating and degenerative diseases, StemRx takes a comprehensive approach based on regenerative medicine, future tech molecules. Our goal is to offer families hope and a better quality of life by providing advanced treatment options for fertility challenges.



### Treatments at StemRxIVF

Infertility

IVF

**Gynecological Procedures** 

IUI

**Men Infertility** 

**Gynecological Problems** 

**PCOS/PCOD** 

Laparoscopic





StemRxIVF offers advanced gynecological rejuvenation using regenerative medicine to address various women's health issues.

- Treatments include ovarian rejuvenation for infertility or diminished ovarian reserve, uterine therapies for endometrial repair, and solutions for pelvic issues like urinary incontinence and vaginal atrophy.
- Menopause management focuses on relieving hormonal imbalances, vaginal dryness, & reduced libido,
   while aesthetic gynecology enhances vaginal functionality and appearance.
- Guided by expert gynecologists and cutting-edge stem cell research, these personalized therapies ensure safe and effective care.



### **Your Smile, Our Priority**

At Stemrx-dental, we are committed to delivering exceptional dental care to you and your family with advanced technology and a compassionate approach.



### **Healthy Teeth Happy Life**

We Provide Comprehensive Dental Care for a Healthy Smile



### **Gum Surgery**

Treat gum diseases for a healthy, painfree smile.





Effective root canal treatments to save your teeth.

**Endodontics** 

### **Dental Implants**

Replace missing teeth with natural-looking implants.



Get comfortable & permanent solutions for missing teeth.

**Fixed Denture** 

### **Pediatric Dentistry**

Gentle dental care for your child's growing smile.



Align your teeth with braces & advanced treatments.

Orthodontics

### **Smile Design**

Transform your smile with cosmetic dental solutions.



We understand that visiting the dentist can be stressful, so we ensure a comfortable and friendly environment where your oral health is our priority.



Painless Dentistry Setup



Sterilized Tools & Equipment



Disposable & Sterile Consumables



Air Purification
System



Regular Clinic Disinfection



**Soothing Ambiance** 



Private Consultation Rooms



**Kid-Friendly Zone** 



24/7 Emergency Support



Reminders & Follow-Up Calls



**On-Site Pharmacy** 



### **International Patient Assistance**

At StemRx Hospital, we are committed to delivering world-class healthcare for patients across the globe. Our dedicated International Patient Services Department offers a comprehensive range of support to ensure a stress-free experience. From securing your medical visa and organizing travel to providing seamless hospital admissions and follow-up care, our goal is to let you focus on what matters m o s t y o u r h e a l t h .



### **Consult Even Before You Making Trip:**

We understand the demands of a hectic schedule. That's why we encourage you to consult with our medical experts in advance. Share your medical history and concerns our specialists.

### **Admission to Discharge Assistance:**

From the moment you step into StemRx Hospital until you leave, our team manages every step of your healthcare journey. Whether it's scheduling procedures or creating a rehabilitation plan, whether you need surgery or post-treatment support, StemRx Hospital offers a holistic program that caters to all your medical needs.

### Follow-Up Even After Going Home:

We believe in building lasting relationships with our patients. Our support doesn't end when you leave. Once discharged, we remain just a call away to address any concerns and guide you on the path to complete recovery.



Thorough Medical History Analysis: We prioritize accurate diagnosis and personalized treatment by carefully evaluating your medical history. This meticulous approach helps us offer you the best possible solutions.

Set Your Dates, We'll Handle the Rest:
Share your preferred travel dates, and we'll take care of all logistics, from accommodation to hospital appointments and local transportation.
The only stress on your head would be to confirm the days when you can visit us, and trust us, we will make sure that all of your other issues are dealt with by us

Hassle-Free Paperwork & Documentation:
We respect your privacy and streamline
paperwork, ensuring your focus remains on
getting the care you need. Our experienced team
handles all the necessary paperwork with the
utmost respect for your privacy. Simply confirm
your arrival dates, and we'll take care of the rest,
allowing you to focus on regaining your health.



**Reverse Your Biological** 

## AGE

Unlocking the Secrets of Cellular Regeneration







### Skin Rejuvenation:

Enhances collagen synthesis, reduces wrinkles, and improves skin elasticity.



### **Cognitive Enhancement**:

Supports brain health, memory, and cognitive function.



### Joint & Bone Health

Promotes cartilage regeneration, reducing joint pain and stiffness.



### **Enhanced Energy Levels**

Revitalizes cells, improving physical stamina and overall vitality.



### **Organ Rejuvenation**

Supports liver, kidney, and heart function for prolonged health.

### **Anti-Aging Treatment at StemRx**

At StemRx Hospital & Research Centre, we are revolutionizing the way we approach longevity and youthful vitality. Our advanced regenerative therapies focus on cellular rejuvenation, helping to restore energy, enhance skin health, and combat the effects of aging at a biological level. With cutting-edge stem cell technology, we aim to delay degenerative processes, improve tissue repair, and promote overall well-being.

### **Stem Cells for Anti-Aging**

Aging occurs due to the gradual decline of stem cells, oxidative stress, and reduced regenerative capacity of tissues. At StemRx, we utilize autologous (from the patient) & allogenic (donor-derived) stem cells, derived from sources such as bone marrow, adipose tissue, and umbilical cord-derived mesenchymal stem cells (MSCs). These cells help restore damaged tissues, boost collagen production, reduce inflammation, and improve organ function, leading to visible and long-lasting rejuvenation.



### World-Class Infrastructure & Technology:

At StemRx Hospital & Research Centre, we house a state-of-the-art GMP-grade biotech laboratory, ensuring the highest standards in biomedical research. Our certified BSL-II, GMP-compliant lab is designed to facilitate cutting-edge and breakthrough research in the field of regenerative medicine.

At StemRx, we bridge the gap between bench to bed research, offering innovative regenerative solutions for complex medical conditions. Our unwavering commitment to scientific excellence & compliance ensures that we continue to redefine the future of advanced biotechnology and personalized medicine.

- GMP-Grade Clean Rooms for contamination-free processing
- HEPA-Compliant AHU Supply ensuring superior air quality
- Dedicated QA/QC Facility with stringent regulatory compliance
- Dry & Wet Bench Research Areas to support advanced scientific studies
- Four Individual GMP-Grade Processing Areas.

### Our lab is equipped with state-of-the-art facilities

- Laminar Flow Hoods & Hypoxia Cell Culture Chambers
- High-Throughput Ultracentrifuge (exceeding 1,00,000 G-force)
- Co<sub>2</sub> Incubators & Long-Term LN2 Storage Facility
- Flow Cytometry Machine
- Commitment to Excellence:
- Quarterly Internal Audits & Annual Government-Approved GMP Audits
- A Dedicated Research & Development Unit with innovation-driven projects

### **Global & National Collaborations**

American Research Universities
 AIIMS New Delhi

These high-impact collaborations empower us to accelerate scientific discoveries, ensuring that we remain at the forefront of regenerative medicine and biotechnological advancements.

















### "Expertise You Can Trust, Care You Deserve Meet the Pioneers of Regenerative Medicine at StemRx!"



Dr. Pradeep Mahajan

MBBS,MS,FICA,DU(Austria),AFIH
Diplomate American Board Of Regen. Med.
(Adj. Assi. Prof. Of Surgery: Indiana Univ.)
30+ Years of Experience



**Dr. Harry Mascarenhas** 

MBBS, DHM Medical Superintendent 30+ Years of Experience



**Dr. Pallavi Lale** 

MBBS, MD, FAMS
Infertility Specialist, Laproscopic Surgeon,
Cosmetic Gynecologist, Diplomat in Ovarian
& Endometrial Rejuvenation
30+ Years of Experience



**Dr. Anil Daxini** 

MBBS, MD (Mum), MD (USA) 25+ Years of Experience



**Dr. Sushrut Limaye** 

Dental Surgen 22+ Years of Experience



**Dr Shankar Sawant** 

MBBS, MD Dermatologist, Venereology & Leprosy 35+ Years of Experience



**Dr. Jaya Gupta** 

BPTH, CDNT Advanced Quantum Energy Medicine Expert 13+ Years of Experience



Dr. Masira Khan

BPTH, CNDT Advanced

Quantum Energy Medicine Expert

10+ Years experience



**Dr. Shrikant Bhoite** 

BPTH, CDNT, Advanced Quantum Energy Medicine Expert 13+ Years experience

Orthopaedic surgeon Dr. S. H. Thorat

MBBS, MS, ORTHOPAEDICS

Interventional Cardiologist

Dr. Saurabh Dhariya

MBBS, MD, DNB(MED)

Anaesthetist

Dr. Anil Kulkarni

MBBS, MD

Ophthalmologist

Dr. Prasanna Deshmukh

MBBS, MS

Fellow Head Neck Onco

Dr. Manoj Jondhale

MBBS,MS(ENT), DNB

Head Research Department

Dr. Prerana Chaudhary

PHD, M.PHIL
(Molecular Oncology, Nanotechnology, Regenerative Medicine)

Plastic & Reconstructive Surgery **Dr. Sanket Ekhande** 

MBBS, MS, General Surgery, Mch

Consulting Chest physician

Dr Azharuddin khan

MBBS, TDD, CCEDDM

Oncologist & Gen. Surgery

Dr. Donald Babu

Nephrologist

Dr Faiz Ansari

Radiologist & Sonologist

Dr. Shreyas Giri

Nephrologist

Dr Nikhil Shinde

MBBS, DMRE MBBS, DNB, MED, DNB

MS, MCH

MBBS, DNB (ORTHO)



While human stem cells may raise hope for cell replacement therapies, to bridge discovery with personalized treatment solutions, it is necessary to fully understand and integrate the learning of the developing science.

Current research in regenerative medicine focuses on the enormous potential of stem cells and how they can provide effective treatment for a range of diseases such as...

### **DIABETES: TYPE I AND II**

**Kidney Complications** 

**Diabetic Foot IBD** 

Crohn's disease Diabetic Neuropathy Diabetic Retinopathy



**World's first** artificial pancreas is a turning point in the treatment of Type 1 & Type 2 diabetes







### **NEUROLOGICAL**

- Cerebral Palsy

- Parkinson Alzheimer Multiple Sclerosis
- Delayed Developmental
- Hemiplegia

### **ORTHOPEDIC**

- Osteoarthritis
- Ankylosing Spondylosis
- Avascular Necrosis
- Ligament Tear
- Calcaneal Spur

### **AUTOIMMUNE**

- Psoriasis
- Rheumatoid arthritis
   Scleroderma
- Multiple sclerosis
- Interstitial Lung
- Ankylosing spondylitis
- · Myasthenia gravis
- Guillain barre syndrome



Beyond the palliative reach of today, medical therapies of tomorrow aim to treat the root cause of chronic degenerative diseases. Therapeutic repair encompasses the converging triad of rejuvenation, regeneration or restoration methods that rely on self-healing processes, stem cell regeneration, and/or replacement.

Lost due to various factors, such as age, disease, damage, or congenital defects, regenerative medicine is the process of creating living, functional tissues to repair or replace tissue or organ function.

The overarching goal of regenerative medicine is to translate stem cell platforms into practice and achieve cures for diseases, limited to palliative interventions.

Emerging discoveries with feedback from clinical translation is, therefore, set to transform medicine offering safe and effective stem cell biotherapeutics to enable personalized solutions for incurable diseases.

.....Piring drug molecule.....





schedule is drawn. The body is then conditioned using few pre-medications followed by healthy stem cell rich concentrate extraction.

These stem cells and natural growth factors are then re-injected into the area in need of repair. As we all know, the biological task of stem cells is to repair and regenerate damaged cells. Stem cell therapy exploits this function by administering these cells systematically and in high concentrations directly into the damaged tissue, where they advance its self-healing.

When supplemented by allied treatments like physiotherapy and/or diet or yoga; the activation is faster and gives sustained benefits.

### **Events At StemRx**

















- > In process with Clinical trail of DMD with Cure Duchene, California, USA
- Affiliation with MUHS for Fellowship program as center of excellence
- Affiliation with ITM University, Raipur
- Collaborated clinical trials with Ohio university for AVN
- India's first in-house GMP and FDA approved research lab
- Total number of publications-14
- Achievement of International and national award from Singapore, Paris and Dubai
- Keynote speaker at multiple conferences

# OUR APPROACH OUR APPROACH

- Holistic E2E Approach
- > Team headed by our CMD Dr Pradeep Mahajan with a team of specialists comprising of
- various specialties such as:

Orthopedics

Dermatology

Neurology

Nephrology

Oncology

**ENT** 

Auto-immune disorder

Hematologists

Pediatricians



### **Our Presence**



### **Our Achievement**













### Stem Rx

Dr. Mahajan Hospital & ITC, Near Shell Petrol Pump, R-831, Thane Belapur Road, Rabale, Navi Mumbai - 400708.





www.stemrx.in

