



EQUIPMENT FOR
PHYSIOTHERAPY ROOM

WHO ARE WE?

- Voluntary organization founded by four mothers

AIM: reach children's full potential and develop meaningful friendships with great care and love.

- Physiotherapy
- Hydrotherapy
- Art and drama sessions
 - Music therapy
- Multisensory room
- Life skills sessions
- Outdoor games
- Aromatherapy
- Gym activities



WHY ARE WE HERE?

Issue

- Most of the community has severe physical disabilities
- Lack of financial support
- New equipment to upgrade the Physiotherapy room

Solution

- Universal Exercise Unit (Cage) and the THERASUIT
- Turn disability into ability to offer a better life to kids
- Scientifically proven the efficacy in children's physical condition over the traditional therapy.

THERA SUIT & UNIVERSAL EXERCISE UNIT

Benefits

- Learn new and correct patterns of movement
- Meet functional goals at an accelerated rate as compared to traditional therapy
- Improve independence with daily activities like self-care, feeding and dressing
- Improve body awareness and motor skills
- Improve balance and coordination



- ✓ Intensive individualized therapy program that accelerates functional progress.
- ✓ It is a soft canvas suit with bungee-like cords attached.
- The suit aligns the body as close to normal as possible and the idea is to move body parts against resistance.
- An attached series of elastic cords provides compression to the body's joints (tactile stimulation) and resistance to muscles when movement occurs.
- Latest trend and techniques in the form of spider cage, thera suit, thera togs along with other physical therapy treatments.
- The program consists of *three weeks of three-hour sessions, five days a week.*

INTELECT NEO THERAPY SYSTEM

Intellect Neo is the new standard in physical medicine modalities. Build the precise combination for kids and adults' needs with five slide-in, plug-and-play module options; **Channel 1/2 stim**, **Channel 1/2 stim/EMG**, **Channel 3/4 stim**, **Laser** and **Ultrasound**.



Benefits

- Reduce stiffness
- Decrease pain
- Increase range of movement
- Better blood flow through muscles



WHO CAN BENEFIT?



- Children from 2½ years +
- ✓ Cerebral palsy
 - ✓ Genetic disorders
 - ✓ Down syndrome
 - ✓ Developmental delays
 - ✓ Muscle tone disorders
 - ✓ Spinal cord injury,
 - ✓ Stroke
 - ✓ Traumatic brain injury
 - ✓ Sensory processing disorders
 - ✓ Rehabilitation

SCIENTIFIC RESEARCH

Universal exercise unit therapy brings significant improvement in sitting balance and control of CP children with spasticity and athetosis.

Liaqat, S., Butt, M.S. and Javaid, H.M.W., 2016. Effects of universal exercise unit therapy on sitting balance in children with spastic and athetoid cerebral palsy: A quasi-experimental study. Khyber Medical University Journal, 8(4), pp.177-177.

The postural correction suit through its elastic strapping system allows the child's body to be aligned as close to normal as possible. This restoration of the posture and proper function of postural muscles allowed the patients to learn proper patterns of movement thus improving gait patterns and executive mobility activities in diplegic children.

Elshafey, M.A., 2014. Efficacy of postural correction suit on gait parameters and executive mobility activities in diplegic children. Int J Physiother Res, 2(3), pp.495-01.



The changes would provide the best treatment regimen to optimize the motor performance, quality of life, and functional independence in a child with cerebral palsy.

Datorre, E.C.S., 2005. Intensive therapy combined with strengthening exercises using the thera suit in a child with cp: a case report. American Association of Intensive Pediatric Physical Therapy.

Results: The result showed significant improvement with Cage therapy using advanced spider suit therapy than traditional physical therapy on Gross Motor Function Measure.

Conclusions: The Cage Therapy using Advanced Spider Suit is more effective and beneficial therapy than Traditional Physical Therapy in improving Gross Motor Function in Children with Cerebral Palsy.

Kaushik, K. and Kumar, K., 2016. Effect of Cage Therapy using Advanced Spider Suit Compared to Traditional Physical Therapy on Gross Motor Function in Children with Cerebral Palsy—An Indian Experience. Int J Neurorehabilitation, 3(1000193), pp.2376-0281.

FINANCIAL QUOTE



THERASUIT®*



TH 6	TheraSuit—X Small (yellow/red) 2.5-4 years old, less than 34" (petite)	\$2,600.00
TH1	TheraSuit—Small (yellow) 3-5 years old, 34" - 44"	\$2,600.00
TH2	TheraSuit—Medium (red) 5-8 years old, 44" - 51"	\$2,600.00
TH3	TheraSuit—Large (green) 8-12 years old, 51" - 56"	\$2,600.00
TH4	TheraSuit—X Large (blue) 12 - adulthood, 56" - 66"	\$2,600.00
TH5	TheraSuit—XX Large (blue/yellow) adults	\$2,600.00



*Each TheraSuit set includes 1 set of elastic connectors.

TheraSuit connectors: yellow/red/green/blue/white Set of 40 \$150.00

UNIVERSAL EXERCISE UNIT*



UEU WITH ACCESSORIES
Dimensions H 6'6" x W 6'6" x D 6'6"
*Treatment bed and belts are not included.
8 bungee cords and 2 boots included
\$5,200.00

UEU ACCESSORIES (SET)*



ACCESSORIES ONLY
\$1,850.00 set
Without weights \$1,450.00
*8 bungee cords and 2 boots incl.

UEU TRACKING RAIL



\$1,480.00

IMMOBILIZERS ARM/LEG **

SK1	Elbow splint 8"	\$63.00 each
SK2	Elbow splint 10"	\$66.00 each
SK3	Elbow splint 12"	\$74.00 each
K1	Knee splint 16"	\$96.00 each
K2	Knee splint 20"	\$103.00 each
K3	Knee splint 24"	\$108.00 each
K4	Knee splint 28"	\$114.00 each
K5	Knee splint 32"	\$129.00 each
SP1	Knee/Hip stabilizer 18"	\$111.00 each
SP2	Knee/Hip stabilizer 22"	\$122.00 each
P1	Knee/Hip stabilizer 26"	\$137.00 each
P2	Knee/hip stabilizer 37"	\$168.00 each

**Prices per single splint



UEU BELTS

LEATHER BELT FOR UNIVERSAL EXERCISE UNIT



B1	21.5" - 24.5"	\$260.00
B2	23.25" - 26.5"	\$260.00
B3	26.5" - 29.5"	\$260.00
B4	28.25" - 31.75"	\$260.00
B5	29.75" - 34.0"	\$260.00
B5A	33.0" - 36.25"	\$260.00
B6	35.5" - 39.5"	\$260.00
B7	47.0" - 50.0"	\$260.00

Prices do not include Shipping cost

*Training Required Prior to Purchase

TRAINING COURSES for Therapists

INDIVIDUAL THERAPISTS:

THERASUIT METHOD BASIC	5-Day course for therapists	\$1,900.00
THERASUIT METHOD ADVANCED I	2-Day course for therapists	\$850.00
THERASUIT METHOD ADVANCED II	3-Day course for therapists	\$1,200.00
THERASUIT	2-Day course for therapists	\$850.00
UNIVERSAL EXERCISE UNIT	2-Day course for therapists	\$850.00

CONCLUSION

Financial support will make a big difference in quality of life of many kids and youths with physical disability.

Let's make it happen!

THANK YOU!

