**ISSUE** 

# WELCOME TO HAMSA REHAB E-NEWSLETTER

women continue to inspire and lead in all facets of life. In the spirit of Women's Day, we take pride in presenting this special edition of our E-newsletter. More than 50% of the staff at HAMSA are women and are making waves in whichever fields they are in. They balance work and home beautifully, apart from having a life of their own, spending time on fitness, social life, family and friends.

From breaking barriers to shaping history,

**EVENTS HIGHLIGHTS** 

conscious. Fitness is the most important factor in life and everything else comes later, considering "Health is wealth". The worst affected are the women post pregnancy and the blog written by Mr. Divagar beautifully highlights how to keep fit, marking the Obesity day which was on 3rd March. Ms Liji Santhosh gives a detailed insight on Prelinguistic skills in children through her blog. Three cheers to all the women out there. Let's keep rocking.

Today, we find that most people are very health-



# >>> March 3rd & 5th, 2024

**CHENNAI AND VELLORE** 

## On March 3rd, we celebrated World Obesity Day at Akkarai Beach in Chennai with a morning fitness boot camp attended by therapists and

**WORLD OBESITY DAY CELEBRATIONS IN** 

fitness enthusiasts. The program included warm-

up exercises, circuit training, and games, followed by medals and refreshments for all participants.





**EMPOWERING WOMEN ON** INTERNATIONAL WOMEN'S DAY >>> March 8th, 2024 In collaboration with ICAI, Kauvery Hospital hosted a special event for International Women's Day in Chennai. Ms Vedavalli, Physiotherapist, addressed

### nearly 50 women, sharing insights on core strengthening and confidence-building exercises. The demonstration of the exercises left participants feeling empowered and satisfied.

of HAMSA with appreciation and engaging games. **GREEN PLANET GROUP THERAPY SESSION** At HAMSA for Kids, OMR, a group

In Trichy, Women's Day was celebrated by honoring the dedicated women workers

### cognitive skills, including sensory play, storytelling, and fitness sessions.

therapy session themed around "Green Planet" was held. Sixteen children dressed in green participated activities aimed at enhancing social and



>>> March 9th, 2024



memory and interpersonal connections, creating moments of joy and reflection.



>>> March 22nd, 2024

are a set of skills that children use to communicate without using words. Prelinguistic skills are critical for children's upon which language acquisition and development language and overall communication skills are built.

A free hearing screening camp was conducted in Chennai from March 4th to 15th, primarily benefiting the geriatric population. The initiative aimed to create awareness about th importance of hearing health and provide appropriate management for hearing issues.

FREE HEARING SCREENING CAMP FOR WORLD HEARING DAY

follows -Eye contact, which is a very important pre - linguistic skill. Babies start to make eye contact around 6 – 8 weeks. It helps babies recognize faces and voices. It also helps to understand things around them.

**Responding**: Babies also start responding

to facial expressions and voices by smiling

at you or cooing. Laughing and squeals

Prelinguistic skills form the foundation for talking and understanding language. They

communication abilities. Prelinguistic skills

refer to the foundational abilities and behaviours that infants and toddlers

exhibit before they begin to use words and

The basic pre - linguistic skills are as

form sentences.

emerge around 3 – 4 months of age. This indicates that babies begin to understand that their reactions mean something. Purposeful noises: Babies begin to make purposeful noises around 4 months. They have established the understanding that if they make a particular sound, their caregiver will smile at them.

**Turn taking:** This develops when the

parents make a sound or smile at the child. Then they wait for the child to respond.

Eventually, the parent and the babies start

**Imitation:** Babies start to imitate sounds or actions around 6 months of age. For

to take turns with actions and sounds.

example, you may say 'ma ma'. The baby also repeats 'ma ma'. They also start copying your actions like clapping. **Joint attention:** Joint attention means interacting with the same object. It means the child first looks at the object, then at

the caregiver and again at the object. For

example, both of you are looking at the teddy bear. The child first looks at the

teddy bear. He/she will then look at the

caregiver and back at the teddy. It is the

unsaid version of 'do you see what I see'. It

emerges around 9 months of age.

these skills in infants and toddlers can have long-lasting positive effects on their communication abilities and overall well-being. Senior Speech-Language Pathologist,

**BLOG: PRELINGUISTIC SKILLS IN CHILDREN** Reasons why prelinguistic skills are important: Foundation for Language Development: They provide the necessary groundwork

## observing and participating in prelinguistic communication exchanges, infants begin to understand the basics of communication.

caregivers and peers.

**Understanding** 

prelinguistic

language effectively.

prelinguistic skills:

Social Interaction: Prelinguistic skills are

crucial for social interaction developing

relationships and forming attachments with

**Communication**:

**Expressive Communication**: Prelinguistic skills allow infants to express themselves through babbling, cooing, pointing, and using gestures. Infants can convey their thoughts, feelings, and intentions even

**Cognitive Development**: Engaging

before they can articulate words.

stimulates cognitive development. Early Identification of Developmental **Delays**: Early intervention for such delays can significantly improve outcomes and help children develop strong communication skills.

**Preparation for Language Acquisition:** 

As children become more proficient in

prelinguistic communication, they become

better equipped to learn and use spoken

Red flags to watch for concerning

communication

activities

Limited Vocalizations Lack of Eye Contact Difficulty with Joint Attention Limited Gestures Delayed or Absent Babbling

Limited Responsiveness to Sounds

Lack of Interest in Communication

Limited Imitation of Sounds or Gestures

Regression in Prelinguistic Skills

Limited Social Smiling

Hamsa for Kids, OMR.

TIPS TO PREVENT POST-PREGNANCY OBESITY

9 Tips to prevent obesity

walking, swimming, or cycling.

metabolism.

practicing

or therapist.

overeating.

and

3.Manage Stress:

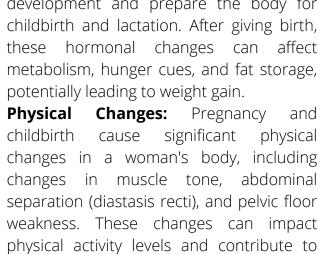
4.Adequate Sleep:

5.Stay Hydrated:

In summary, prelinguistic skills play a crucial role in children's overall development, laying the foundation for language acquisition, social interaction, cognitive growth, and expressive communication. Encouraging and supporting the development of

**POSTPARTUM OBESITY:** 





weight gain.

Medical Conditions: Certain medical conditions, such as thyroid disorders or polycystic ovary syndrome (PCOS), can affect metabolism and contribute to weight gain post-pregnancy. Post-pregnancy choices can impact weight Consuming calories, relying on processed foods, or lacking balanced nutrition can contribute activity levels:

**Genetics:** Genetic factors can play a role

in how a woman's body responds to

pregnancy and postpartum changes. Some

individuals may be more predisposed to retaining weight or gaining weight easily

after pregnancy due to genetic influences.

9 Tips to prevent obesity

1.Healthy Eating Habits: Focus on a balanced diet rich in fruits, vegetables, whole grains, lean proteins, and healthy fats. Avoid excessive calorie intake, but ensure you're consuming enough nutrients. 2. Regular Physical Activity:

Aim for at least 150 minutes of moderate-

intensity exercise per week, such as brisk

Include strength training exercises to build

muscle mass, which can help boost

Find healthy ways to do so, such as

mindfulness, yoga, or talking to a counselor

Aim for 7-9 hours of quality sleep per night.

Lack of sleep can disrupt hormones related

to hunger, leading to increased cravings and

Drink plenty of water throughout the day to

stay hydrated and support overall health.

relaxation

techniques,

## 6.Gradual weight loss: Aim for gradual weight loss after giving birth, typically around 1-2 pounds per week. Extreme or rapid weight loss methods are not recommended, especially if you're breastfeeding, as they can affect milk supply and overall health. 7. Support and Accountability:

Seek support from your partner, family, or

friends to help you stay motivated and

accountable for your health and fitness

Consider joining postnatal fitness classes or support groups to connect with other

your

healthcare

**8.Consult with Healthcare Providers:** 

mothers and share experiences.

consult with

recommendations based on your medical relies heavily success consistency. Stick to healthy eating and exercise habits consistently, rather than relying on short-term or extreme measures.

weight loss Support and Accountability

### provider before starting any new exercise or diet plan, especially postpartum. excessive can provide personalized history, needs, and goals. Reduced **9.Stay Consistent:** Long-term

goals.

Regular Physical

lanage Stress

Adequate Sleep

Gradual

Stay Hydrated

Consult with Healthcare Providers

Consistent Divagar R

# **Exercise physiologist MARCH**Birthday Wishing Happy Birthdays to Our Fantastic March Folks!

Stay





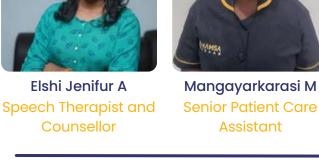
Elshi Jenifur A

Counsellor

Post-pregnancy obesity, also known as postpartum obesity, refers to the condition where a woman retains excess weight after giving birth. Pregnancy and obesity can vary from person to person. It's essential address post-pregnancy because it can have significant health implications for both the mother and the child. Here are some common reasons why postpartum obesity may occur: This can occur due to various factors, including hormonal changes, physical changes, lifestyle choices, genetic predispositions, emotional eating, medical conditions, medications, diet and nutrition, and physical activity levels. Hormonal: During pregnancy, hormonal fluctuations occur to support development and prepare the body for childbirth and lactation. After giving birth, these hormonal changes can affect metabolism, hunger cues, and fat storage, potentially leading to weight gain. Pregnancy significant physical changes in a woman's body, including changes in muscle tone, abdominal

Diet and Nutrition: dietary management. to weight gain. **Physical** physical activity levels due to recovery from childbirth, caregiving responsibilities, or a lack of time for exercise can lead to weight gain or hinder weight loss efforts.

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