

MODULE: 2: KUZHANTHAI MARUTHUVAM

1. Paruvangal

- a. Definition
- b. Paruvangal of male child
- c. Paruvangal of female child
- d. Ages mentioned in Balavakadam diseases and its standardization –
Modern parameters

2. Health progeny in physical and psychological development of child.

- a. Anti natal case in Siddha (proper foetal development)
- b. Drugs for safe / easy delivery
- c. Post natal case in Siddha for lactation
- d. Ethno medicinal practices in pregnancy and safe delivery
- e. Social progenies
- f. Usage of music therapy in smooth delivery.

3. Fetal circulation in multimedia presentation

4. a. Examination of new born – HTML format / [practical manual

- b. APGAR Scores – HTML format – Practical sheets
- c. Various reflexes for pediatrics age and developments HTML format /
practicals / multimedia presentation
- d. Modern diagnostic tools in pediatrics practical . visuals.

5. Growth and development of child

HTML/Multimedia and Practical

- a) Demonstration of milestones
- b) Calculation of HC
- c) Reflex absences / presence in neurological correlation
- d) Resuscitation procedures in childhood – multimedia
- e) Developmental patterns – HTML / multimedia

6. 1. Importance of Breast Milk

- a) Composition and nutritional values
- b) Substitutes from zoological origin and benefits
- c) Research studies facilitations usage of breast milk as a tool in immuno

modulator.

6.2 Weaning foods in Siddha and their standardization

Formulation of newer childhood health foods.

6.3 Nutritional disorders and management in Siddha

7. a. Congenital neurological disorders

Theory and practicals in multimedia HTML/multimedia

b. Congenital neurological disorders

HTML / multimedia

c. Genetic diseases – HTML Diagnosis / investigations

8. National Immunization programme as per wtto

9. Diagnosis of kranthi / karappan / mantham / kanam / paandu / sobai / kamalai / kazhichal / siram / thodam / akkaram / kakkuvan.

Siddha and modern HTML version

10. THOKKANAM IN KUZHANTHAIGAL MARUTHUVAM

a) Thokkanam in Thoraivatham

b) Thokkanam in sirasthambavatham

c) Verbal therapies in autism

d) Hand practices and gaze fixation procedures in neurological ill development

e) Varma therapy in neurological disorder

f) Rehabilitation procedures and physiotherapy in neurological deficit children.

g) Dyslexia and educational disabilities

h) Speech therapy

i) Acupressure kinesiology.

11. External therapies in Balavakadam

12. National child health programmes in Siddha - Detailed reports

13. Drug formulations in paediatrics. Paediatric pharmalopeia module is to be prepared