

Learning Objectives

Unit 3 “Paediatric Red Flags”

Paediatric Essentials – Paediatric Red Flags

- ✓ I understand the importance of taking a thorough history and physical examination with the child new patient.
 - ✓ I know the five main areas of concern that I must address in every infant that presents to my practice.
 - ✓ I recognise the clinical indicators that may suggest the need to refer when a child has a fever.
 - ✓ I recognise the clinical indicators that may suggest the need to refer with a child’s state of arousal.
 - ✓ I understand the different cries a child may present with and which ones may suggest a reason to refer.
 - ✓ I recognise the clinical indicators of a child who is having difficulty breathing or has poor peripheral circulation.
 - ✓ I understand that four or fewer nappies/diapers per 24 hours is a red flag.
 - ✓ I recognise the signs of low fluid intake or high fluid loss in an infant.
 - ✓ I understand the importance of a sunken anterior fontanelle in an infant.
 - ✓ I understand the importance of a bulging anterior fontanelle in an infant.
 - ✓ I can recognise and understand the importance of a petechial rash in an infant.
 - ✓ I understand the importance of recognising low back pain and the red flags associated with it in a child.
 - ✓ I can recognise the red flags in a limping child.
 - ✓ I can recognise the red flags suggesting dehydration in an infant.
 - ✓ I can recognise the red flags suggesting pneumonia or bronchiolitis.
 - ✓ I can recognise the red flags suggesting encephalitis.
 - ✓ I can recognise the red flags suggesting meningitis.
 - ✓ I can recognise the red flags suggesting appendicitis.
 - ✓ I can recognise and understand the various differential diagnosis’ for the limping child.
 - ✓ I can recognise the red flags suggesting malignancy in a child.
 - ✓ I understand and I am aware of my legal responsibility and the mechanisms that exist within my local community to initiate intervention in cases of suspected abuse.
 - ✓ I understand my role as a primary health care practitioner to identify the potentially seriously ill child.
-
- ✓ **Paediatric Case Study - Dehydration in an Infant**
 - ✓ I know the signs and symptoms (the red flags) that may indicate an infant who is dehydrated.

- ✓ I know what questions to ask in relation to dehydration and what that means for the patient and ongoing treatment.
- ✓ I understand how, when and where to refer an infant suffering with dehydration.
- ✓ I understand the importance of following up calls with parents the following day to monitor the patients progress.

- ✓ **Insight into the Research – A discussion on Colic and Chiropractic Care**
- ✓ I understand that Infantile Colic is one of the most common conditions that will present to my practice in infants under six months, so an understanding of my role, and a knowledge and understanding of the available research that supports my role, is paramount for me as a paediatric chiropractor.
- ✓ I welcome the role Dr Heiner Beidermann plays, with his research, articles and text books, in further supporting my role in the management of an infant with colic.
- ✓ I recognize the potential far reaching side effects of a crying child, and how this potentially impacts my relationship with the parents of the child.
- ✓ I am aware of the risks of abuse in children which may result from a screaming child, such as one suffering with colic.
- ✓ I understand the importance of having some coping strategies in place when a severe case of infantile colic is potentially having a serious effect on the mothers mental health.
- ✓ I understand the clinical implications and importance of the *KISS Syndrome*.
- ✓ I understand and accept the '10 000 rule' and how this relates to me as a chiropractor on a journey of paediatric learning.
- ✓ I acknowledge that an essential part of my learning in the paediatric field is to get my hands on the spine and skulls of as many infants and children as I possibly can.
- ✓ I accept when managing an infant with colic that frequently from a clinical perspective, 'less is more' and the importance of being careful not to provide too many or too frequent adjustments.
- ✓ I understand that if I am not achieving the desired clinical outcome within a few treatments with an infant, it is important to modify my care, always being flexible in my approach.
- ✓ **Frequently Asked Questions**
- ✓ I am confident in how to approach and talk to parents about potentially serious issues regarding their child's health.
- ✓ I understand, as a family health practitioner, it is my role to provide information, support and guidance for parents.
- ✓ I understand the importance of not getting into discussions about worst case scenarios with the parents.