www.motherwise.co.nz

Why Babies Cry Guide

(Always check with your Health Professional)
For a more detailed newborn body-signs guide, do read my
'OH BABY' book's Why They Cry chapter. www.kathyfray.com





HUNGRY BABY SIGNS 'Neh' sounds, lip smacking, sticking tongue out, pursed open mouth, sucking

hand/fist, active alertness, turning head & eye movement (looking for nipple). Very Hungry Sign: Coughcough 'aaah' sounds.

HUNGRY BABY REMEDY

Feed Babe: Newborns typically 30-40 mins of productive suckling every $2\frac{1}{2}$ to $3\frac{1}{2}$ hours.



UNDERFED SIGNS
Lethargic, sleepy,
weak cry, worriedlooking, rarely
content, dry lips,

dissatisfied and fussy after feeds. Dehydrated (hard stools, dark urine), weak cry & sunken fontanelle are very underfed signs. Gaining <120g/week or 500g/month.

UNDER-FED BABY REMEDY

Feed Baby more: Underfed newborns typically need half-hour productive suckling every 2-3 hours, topped up with 30-60ml expressed breastmilk over 5-10 mins every feed.



OVER-FED SIGNS
Very windy, bright
green 'guacamole'
stools, headbanging, pulling off

from feeds, breasts leaking a lot during feeds, snack-and-snooze 1-2 hourly feeds (short feed, short sleep cycle), extraordinary weight gains.

OVER-FED REMEDIES

Are you mistaking Tired Signs for Hungry Signs?
Lactation over production:
If mum still over-producing milk at 2-3 months, helpful solutions can include reclining backwards during feeds, drinking Sage/Jasmine tea, eating Parsley (eg. tabbouleh), and in extreme situations a few days of prescribed Combined Oral Contraceptive tablets.



WINDY BABY SIGNS
'Eh' 'Eairh' sounds,
screwed-up face,
curling tongue
upwards, silent

screams, high pitched shrills, breath holding, gasps, pants, tense, squirming, pulls legs to chest.

WINDY BABY REMEDIES

Burb the baby – and no, there is no one magical remedy that works for every baby. It is trial and error. YouTube has some useful technique videos.



SICK-UNWELL SIGNS
Weak prolonged
whiny nasal cry,
wheezing, coughing
and/or rash, sunken

fontantelle, vomiting and/or diarrhea, refusing feeds and/or lethargic, Temp $\geq 38^{\circ}$, possible temporary seizures.

SICK-UNWELL SIGNS REMEDY

Remove 1-2 clothing layers when \geq 37.5°. And frequent 1-2 hourly feeds to avoid dehydration. Seek prompt medical diagnosis.



TONGUE-TIE SIGNS
Ankyloglossia (short
fraenulum): Latching
and feeding
problems (slipping

off latch), maternal severe nipple trauma, recurring mastitis, dissatisfied baby, poor weight gain.

TONGUE-TIE REMEDIES

Fraenulectomy (quick snip by a trained midwife or GP or Paediatrician).



CMPA: COWS MILK PROTEIN ALLERGY Commonest childhood allergy to formula, or dairy

consumed by lactating mother.

CMPA: SIGNS
Sniffles, wheezing, irritable crying, hives, eczema, dermatitis, nappy rash, vomiting diarrhea, constipation.

CMPA: REMEDIES

Mum needs to remove dairy from diet. Breastfeed for more than 6 months (ideally two years to reduce likelihood of allergies). Avoid formula under 3 months and/or try hypoallergenic formulas. Try infant antihistamine. Have baby see a naturopath or homeopath.

LACTOSE INTOLERANCE (ie. LACTASE DEFICIENCY) Lactase-enzyme digests Lactose milk-sugars, low levels of Lactase is rare in Europeans, except Scandinavians (more common in dark-skin races).

Babies can have temporary low levels of Lactase caused by antibiotics, parasitic infection or gastroenteritis.

It is very rare that no Lactase is produced at all.



LACTASE DEFICIENCY SIGNS Watery acidic diarrhea-ish frothy

stools. Excessive farting, swollen, mbling tummy,

bloated, rumbling tummy, stomach-cramp-like pained crying. NOTE: It does not cause vomiting.

High Needs Baby = High Needs Parents Be kind to yourself - accept help

LACTASE DEFICIENCY REMEDIES

Mother's diet does not affect milk lactose levels. Ensure baby receives fattier hind-milk (feed every 3-4 hours to avoid foremilk 1-2 hour snacks). Delay weaning (breastmilk has lactase). Use infant lactase drops. If using formula swap to lactose-free.

GASTRO-OESOPHAGEAL ACID-



REFLUX SIGNS
Wet hiccups/burps,
projectile vomiting,
erratic feeding,
drooling, wheezing,

coughing, lots of swallowing, choking-gagging sounds, sour breath, after-feed in-pain fussing, better lying upright, and poor sleeping.

G.O.R. REMEDIES:

Breastmilk preferable (natural antacid), 3-4 hour feeds (rather than 1-2 hour snacks) for the heavier hind-milk, burping between feeds, winding drops, infant antacids, lactation teas, wellness check with homeopath, naturopath and acupuncturist.

G.O.R.D. REMEDIES (BLOOD-STAINED PROJECTILE-VOMITING):

Paediatrician may prescribe
Omeprazole (eg Losec) or
Ranitidine (eg Zantac) to reduce
stomach acid, or Metoclopramide
(eg Maxolon) to reduce vomiting.
And/or GP may endorse
introduction of solids (heavier
food) from 4-5 months old
if 100% milk feeds is proving
extremely problematic.



COLIC
This is a bit of a mystery. The term applies to any healthy, well-fed

infant who cries more than 3 hours a day, more than 3 days a week, for more than 3 weeks.

COLIC BABY SIGNS
Prolonged loud, intense, inconsolable, ear-piercing crying starting in 1st month and occurring around the same time daily which is often in the evening.

Cause is ultimately unknown and a cure is ultimately unknown.

COLIC BABY REMEDIES

Aim for a calm non-stimulating home environment. Try Baby Colic Powder, Colimed Relief, Winding drops like Infacol, Gripe Water and/or a dummy, Acidophilus-Bifidus yoghurt . For Mum Lactogogue Tea. See an Osteopath, naturopath or homeopath.

ARSENIC HOUR

Most babies have fussy periods late afternoon or early evening displaying Tired Signs, but hard to settle. This can be best time for: Extra 'cluster' feeding, bath-time routine or handing to Dad!



CRANKY-CLINGY CRYING

Research shows it is normal for babes to go through a cranky-clingy period as massive neurological developmental changes occur.

Based on gestational age: at around 5weeks, 8 weeks, 12 weeks, 19 weeks, 26 weeks, 37 weeks, 46 weeks, 64 weeks, 75 weeks (The onset my vary, but it will arrive!).

SLEEP GUIDE



TIRED SIGNS

Grizzling, 'Owh' sounds, frowning, contorting, unhappy face, cenching fists, jerky arm/leg movements, avoiding eye contact, slow blinks.



OVER-TIRED SIGNS

Beyond a first yawn, super-alert wide-eyed focused look and/or angry wailing cries and flailing arm and legs. (Rubbing eyes with fists is not a newborn sign).

NEWBORN SLEEP BASICS

The commonest reasons babies don't feed well or don't sleep well, is because they are overtired from being overstimulated. So keep your baby in a 'boring' environment for the first 40-days, until they are more robust by being over 5-weeks and over 5-kilos.

UNDER 1 MONTH: 16-20 hours of sleep per 24 hours. Say 6-8 sleeps of 2-3 hours, then by 3-4 weeks one 5-6 hour sleep overnight (eg. 10pm-4am)

2-3 MONTH OLD: 15-18hours of sleep per 24 hours. Say $3 \times 1\frac{1}{2}$ -3 hours day sleeps with the rest overnight (eg. 7-8 hours at 7-9 weeks, 9-11 hours at 3-4 months).

SETTLING NEWBORNS IN BED

Babies should wake to have a feed – not feed to go to sleep.

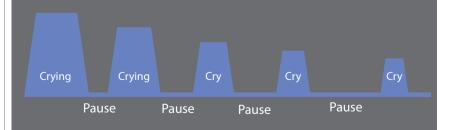
Normal rhythm:

- Feed-time and nappy change (first 30-45mins)
- Play-time relaxed interaction (next 15-30mins)
- Tired-signs (about 11/4 hours after waking)
- Sleep-time (swaddled and put to bed in a darkened room)
 [Babies' Sleep-Cycles are around 45mins long, so do expect to hear babe stirring between sleep-cycles at around an hour but this does not mean they've finished their full sleep time].

NEWBORNS SELF-SETTLING

Tired babies have a predictable 2-20-minute intermittent-cry pattern as they fall asleep.

Newborns can go from Tired to Overtired in 10 mins – your job is to vigilantly monitor for their Tired Signs, to avoid the continuous wailing screams of an overtired baby trying to self-settle to sleep.



ALWAYS REMEMBER

It is normal for babies to cry — it is how they communicate with you. It's ok to walk away. Never, ever shake a babe! And never leave your baby alone with someone who may lose control. Share this message with everyone who is caring for your baby. If you think your baby might be injured, seek medical help at once.