VISUAL DIAGNOSIS
OF COMMON
NEWBORN FINDINGS
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August 3 2012

They’ve waited 9 months, and have lots of questions

SGA ? Premature?

Dry, peeling skin

Why do my baby’s legs look like that?
Blue hands – does that mean a heart problem?

Dry peeling skin, everywhere

Even the arms

Doctor, are these permanent?

Will this mark stay there?

Why are her hands so blue?
My baby has infected skin!

How about these white spots on my baby's nose?

On forehead, near hairline

Lesion on left hand, present at birth

How did my baby get this awful bruise?

Dark line – should look familiar to Mom
Lesion just below left nipple

Doctor will this go away?

At maximum, 9 – 12 months age

Final appearance of a strawberry hemangioma

Tiny red dots, don’t blanch, after precipitous delivery

More likely seen at 7 – 14 days of age
Doctor will this go away?

Hypopigmented lesion on left shoulder

First few minutes after birth

Does this hurt my baby?

Does this cross the midline?

Note bilateral STS but NO fracture
More likely at site of trauma

On older child – note the depression at top of ear

Remove or leave alone?

Doctor, the other ear doesn’t look like this...

Note posterior rotation of ear

Face presentation – is this permanent?
Day 2 of life

Note asymmetry of cry

Lactation asks your opinion

Same issue – older child

Doctor what are these white spots on the roof of my baby’s mouth?

Always do eye exam. Always.
Here’s one reason why.

There’s this red mark on my baby’s eye...

Medial canthal folds vs strabismus

Now for some chest findings

I feel this little tumor...

Breasts? On my little boy?
Always palpate for liver

You can even FEEL kidneys

“we don’t want an Out-y”

Careful where you put that clamp!

Might be important stuff inside.

Anything missing?
Is R hemiscrotum developed?

Will that always be so, uh, dark? And big?

Note blue color, and size, of scrotal contents.

Where will the urine come out?

Try to find the testes

Increasing degree of ambiguity
More ambiguity

“Asymmetry of scrotum

“What’s that thing in my baby’s vagina?”

Get neurotic about HIP EXAMS

Breech baby

Note fingers 3-4
Fixed vs flexible

Prompt intervention needed?

Is there foreshortening?

Extra digits. Should we ligate?

Finding on lower back. Worry? Refer? Imaging?

Another lower back
This baby had a shoulder dystocia.

Good prognostic sign?

Older than newborn.

Name of hand finding?

Typical facies in newborn of this condition

Describe 5th finger findings
Reminder to check here too.

? Turner syndrome

Edema of neck

Foot in same patient

Now for the test

- A few slides where YOU need to supply the answers
Will this go away? What is it?

Will this go away? What is it called?

What is this called?

Preterm or posterm?
No thickening of this skin.

Observe or consult?