

Cradle Cap

Your beautiful one-month-old baby has developed scaliness and redness on his scalp. You're concerned and think maybe you shouldn't shampoo as usual. You also notice some redness in the creases of his neck and armpits and behind his ears. What is it and what should you do?

When this rash occurs on the scalp alone, it's known as cradle cap. But although it may start as scaling and redness of the scalp, it also can be found later in the other areas just mentioned. It can extend to the face and diaper area, too, and when it does, pediatricians call it **seborrheic dermatitis** (because it occurs where there are the greatest number of oil producing sebaceous glands). Seborrheic



dermatitis is a noninfectious skin condition that's very common in infants, usually beginning in the first weeks of life and slowly disappearing over a period of weeks or months. Unlike eczema (/English/health-issues/conditions/skin/Pages/Eczema.aspx) or contact dermatitis, it's rarely uncomfortable or itchy.

What Causes Cradle Cap?

No one knows for sure the exact cause of this rash. Some doctors have speculated that it may be influenced by the mother's hormonal changes during pregnancy, which stimulate the infant's oil glands. This overproduction of oil may have some relationship to the scales and redness of the skin.

How to Treat Your Baby's Cradle Cap

If your baby's seborrheic dermatitis is confined to his scalp (and is, therefore, just cradle cap), you can treat it yourself.

- **Don't be afraid to shampoo the hair**; in fact, you should wash it (/English/ages-stages/baby/bathing-skin-care/Pages/To-Bathe-or-Not-to-Bathe.aspx) (with a mild baby shampoo) more frequently than before. This, along with soft brushing, will help remove the scales. Stronger medicated shampoos (antiseborrhea shampoos containing sulfur and 2 percent salicylic acid) may loosen the scales more quickly, but since they also can be irritating, use them only after consulting your pediatrician.
- Some parents have found using petroleum jelly or ointments beneficial. But baby oil is not very helpful or necessary. In fact, while many parents tend to use unperfumed baby oil or mineral oil and do nothing else, doing so allows scales to build up on the scalp, particularly over the soft spot on the back of the head, or fontanelle.
- Your doctor also might prescribe a cortisone cream or lotion, such as 1 percent hydrocortisone cream. Once the condition has improved, you can prevent it from recurring, in most cases, by continuing with frequent hair washing with a mild baby shampoo.

Yeast Infections

Sometimes yeast infections occur on the affected skin, most likely in the crease areas rather than on the scalp. If this occurs, the area will become extremely reddened and quite itchy. In this case, your pediatrician might prescribe a medication such as an anti-yeast cream.

Outlook

Rest assured that seborrheic dermatitis is not a serious condition, or an infection. Nor is it an allergy to something you're using, or due to poor hygiene. It will go away without any scars.

Additional Information

ushes and Skin Conditions (/English/ages-stages/baby/bathing-skin-care/Pages/Rashes-and-Skin-Conditions.aspx)

- To Bathe or Not to Bathe (/English/ages-stages/baby/bathing-skin-care/Pages/To-Bathe-or-Not-to-Bathe.aspx)
 Eczema: How to Help Your Child Avoid the Itch (/English/health-issues/conditions/skin/Pages/Eczema.aspx)

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