No specific treatment beneficial for painful nipples among breastfeeding women

Clinical Question	How effective are interventions for treating painful nipples among breastfeeding women?
Bottom Line	There was insufficient evidence that glycerine gel dressings, breast shells with lanolin, lanolin alone, or the all-purpose nipple ointment significantly improved maternal perceptions of nipple pain. Applying nothing or just expressed breast milk may be equally or more beneficial in the short-term experience of nipple pain than the application of an ointment such as lanolin. Regardless of the treatment used, for most women nipple pain reduced to mild levels by approximately seven to 10 days' postpartum. There was a lack of clarity regarding the effect of breastfeeding education and corrective instruction in the treatment of damaged nipples or as a control condition.
Caveat	All four trials compared varying interventions, participants, study outcome measures, and standards of usual care. The methodological quality of the included studies was good but the overall quality of the evidence for the primary outcome of nipple pain was of low quality, mainly because single studies with few participants contributed data for analysis.
Context	Although the health benefits of breastfeeding are well established, many women discontinue breastfeeding within the first few weeks after birth. One common reason for discontinuing breastfeeding is painful nipples.
Cochrane Systematic Review	Dennis CL et al. Interventions for treating painful nipples among breastfeeding women. Cochrane Reviews, 2014, Issue 12. Art. No.: CD007366.DOI: 10.1002/14651858. CD007366.pub2. This review contains four studies involving 656 participants.

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