Parents' and caregivers' perceptions of the use of live video recording in neonatal units: A focus group study.

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Abstract

To study the perceptions of parents and caregivers on the use of live video in neonatal clinical practice in order to better assess its suitability, limits and constraints. **Methods:** Nine focus group interviews were conducted in four neonatal units involving 20 caregivers and 19 parents. Data were triangulated using transcripts and field notes and analyzed using inductive and semantic thematic analysis. **Results:** The seven major themes that emerged from the caregiver focus groups were (i) the impact of video recording on caregiver's behavior; (ii) the impact on parents; (iii) forensic issues ;(iv) guarantee of use; (v) benefits for the new-born; (vi) methodology of use; and (vii) technical considerations & feasibility. The five major themes emerge from parents focus groups were i) benefits for the new-born and care enhancement; (ii) impact on parents and potential benefits in case of newborn child/parent separation; (iii) informed consent and guarantee of use;(iv) concern about a possible disruptive impact on caregivers; and (v) data protection. **Conclusion:** Both parents and caregivers found the use of video in care useful and acceptable if measures were taken to protect the data and mitigate any negative impacts on caregivers.

Full Text

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