### ABSTRACT

**Background:** Indonesia is a developing country where infant birth rates in Indonesia are still quite high. After the birth of the neonate requires daily care. Treatment of the umbilical cord is one of care that requires special attention. The umbilical cord should not be allowed to be dirty and moist. The umbilical cord should be dry and clean to prevent neonatal infection. **Aim:** The aim of the research is to identify the length of the umbilical cord release to newborns with open dry care in Kartasura subdistrict. **Method:** Descriptive research method with case study research design is used as the research instrument was observation sheet. **Results:** The umbilical cord with care open on day 4 of the fast category and day 5 of the normal category. **Conclusion:** The mean cord release with open treatment is 4-5 days.

**Keyword:** open umbilical cord treatment, umbilical cord detached time.