

ABSTRACT

In the current era, monitoring of infusions in health centers such as hospitals and public health centers still uses manual methods of checking infusions, nurses must come to the patient's room to ensure the availability of intravenous fluids so that when the infusion fluids run out, the patient's blood is not sucked into the infusion tube and has a blockage of course. it would waste a lot of time checking rooms that weren't close together. This study aims to create a tool that can monitor infusions remotely using online web media and the web can turn off the infusion automatically if the amount of infusion fluid has passed the specified sensor limit so that the nurse does not need to go to the patient's room to check the remaining infusion.

Key words: Sistem Kontrol dan Monitor, *Infusion, and Web*