

Review of: "Comparing the Effectiveness of Aloe Vera Gel and 2% Chlorhexidine Gluconate Solution in Preventing Phlebitis Caused by Peripheral Vein Catheters in Hospitalized Patients"

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Potential competing interests: No potential competing interests to declare.

Eventually, two different dosage forms have been compared: a solution and a gel. It's not logical to compare gels with solutions as a basic pharmaceutical fact.

The second main comment is related to the formulation of the gel. No details are presented. Was the drug stable in the gel? What was the consumption period after gel preparation?

As a control, gel and solution bases without drugs should be checked to prove the assumption of not interfering with efficacy.