



The purpose of this article is to share our experience on how we carried out the procedure safely using a syringe infusion pump as opposed to a manual syringe that is typically used for IUT procedures” Shastry et al (2019).

Extract:

Intrauterine transfusion (IUT) was considered since the 1960s to manage fetal anemia.[1] There are mainly two methods, intraperitoneal and intravascular transfusion of blood. The commonly used transfusion circuit for IUT composes of syringe connected to three-way stopcock.[2] However, with this technique, one has to manually push the plunger of the syringe to transfuse the blood and rate of transfusion may vary time to time. This may even pose the risk of needle dislodgement due to accidental tugging of the line. The purpose of this article is to share our experience on how we carried out the procedure safely using a syringe infusion pump as opposed to a manual syringe that is typically used for IUT procedures.

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**Full Text**

## Reference:

Shastry, S., Doshi, K.A., Kankula, V.R. and Guduri, P.R. (2018) Use of infusion pump for intrauterine transfusion: An effective hands-free transfusion circuit. Asian Journal of Transfusion Science. 12(2), p.97-98.

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