

Review of: "Decontamination of Two Umbilical Cord Blood Grafts Prior to Autologous Administration"

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Potential competing interests: No potential competing interests to declare.

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This article caught our interest primarily because of our previous encounter with a few contaminated cord bloods intended to be used in allogeneic settings. Although our patients were already on antibiotics, we were not totally comfortable with the idea of infusing contaminated cord bloods to our immunocompromised patients.

The authors have tediously described their methods of decontamination.

As clinicians, we feel that the adding of some antibiotics to the contaminated cord bloods after decryogenation prior to graft administration without compromising the quality of the cord blood unit as described by the authors provides extra safety for the recipient.

Moreover, some precious cord blood units can still be considered for use rather than being discarded.

In summary, we feel that this article has provided an interesting method of decontamination of umbilical cord bloods and reduce wastage of cord blood units, of which some units may potentially be lifesaving.