







Issued by JPAC: 31 May 2022 Implementation: To be determined by each Service

## Change Notification UK National Blood Services No. 35 - 2022

## **Animal Bite**

These changes apply to the Cord Blood Donor Selection Guidelines.

Please amend the following entry.

Obligatory	Must not donate if:
	a) Ever bitten by a non-human primate
	b) Any wound is infected or not healed.
	c) Less than 12 24 months since bitten anywhere in the world by a bat or by
	any other mammal outside of the British Isles.
See if Relevant	Human Bite
	Infection - General
	Rabies Immunization
Additional Information	Being bitten by a non-human primate should result in permanent deferral.
	Risks include simian T-lymphotropic virus, Herpes B, simian foamy virus and
	other as yet unknown viruses. Non-human primates include chimpanzees,
	gorillas, orangutans, gibbons, monkeys (old and new world), tarsiers, lemurs
	and lorises.
	Animal bites may result in many different infections. Allowing all wounds to
	heal and for any obvious infection to have resolved should avoid problems.
	Rabies, and similar diseases, have long incubation periods and do not show
	as a wound infection. There is no evidence that these infections have ever
	been transmitted through a cord blood donation. These diseases appear to be
	confined to the nervous system during their incubation periods. There is
	evidence that they have been transmitted through organ, tissue and ocular

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	transplants. For this reason there are different rules for material that may contain nervous system tissue.
	Anyone who has been in unusual contact with a bat, such as handling a sick or injured bat, or woken to find that a bat has been with them while asleep, should be considered at risk of rabies. Bat bites are usually insignificant and easily overlooked. Merely being in a place where bats roost is not considered a risk.
Reason for Change	To extend reduce the deferral period following being bitten by a bat or other mammal outside of the UK from 24 12 to 24 12 months. and to provide more information on the potential risks resulting from non-human primate bites. To provide a detailed definition of a non-human primate.

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