

Issued by JPAC: 02 February 2015

Implementation: To be determined by each Service

Change Notification UK National Blood Services No. 05 - 2015

Nonsteroidal Anti-Inflammatory Drugs

Applies to the Whole Blood and Components Donor Selection Guidelines only

Also Known As NSAIDs or nonsteroidals.

Obligatory Assess the reason for treatment and see if there is a relevant index entry.

1. Must not donate if:

Taken for a serious long-term illness including cardiovascular disease.

2. Platelets:

Donations must not be used for preparing platelets if aspirin, aspirin containing medicines, piroxicam (Feldene[®] and Brexidol[®]) or other NSAIDs (see the Drug Index) have been taken in the last 48 hours.

Discretionary If medication is self prescribed and the donor meets all other criteria, for red cell donation only, accept.

See if Relevant [Cardiovascular Disease](#)
[Drug Index - preparations which may affect platelet function](#)

Additional Information Nonsteroidal anti-inflammatory drugs can stop platelets (small fragments of cells that help control bleeding) from working properly. Some packs of blood are used to make platelet packs. As these are used to control or prevent bleeding in patients, it is essential that they do not include platelets affected by nonsteroidal anti-inflammatory drugs.
Taking these drugs will not affect the use of a donation for red cell transfusion (the commonest use) but, the reason they are being taken, might.

Reason for change The deferral period for donors taking aspirin containing medicines or piroxicam (Feldene[®] and Brexidol[®]) where donations are used to make platelets has been reduced to 48 hours

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Drug Index

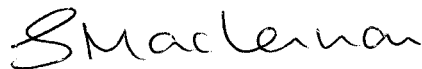
The introductory text to the drug Index has been changed to the following and the deferral times removed from the list itself as drugs all now require a 48 hour deferral if platelet manufacture is anticipated:

This index allows the user to identify drugs that can significantly alter platelet function. It may not be completely comprehensive and does not list any other type of drug.

For all drugs listed the required deferral period of 48 hours for platelet manufacture should be applied from the last dose taken.

Further information can be found by clicking on the link below:

[Nonsteroidal Anti-Inflammatory Drugs](#)



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