

# PATIENT BLOOD MANAGEMENT JULY 2024

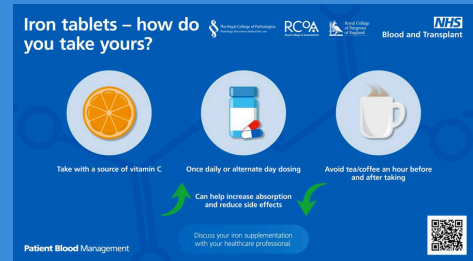
## Supporting PBM Measures

### PBM TOOLKIT

The PBM toolkit provides advice on clinical implementation of core strategies that underpin PBM measures. The factsheets and infographics cover appropriate use, patient safety, alternatives and blood conservation.



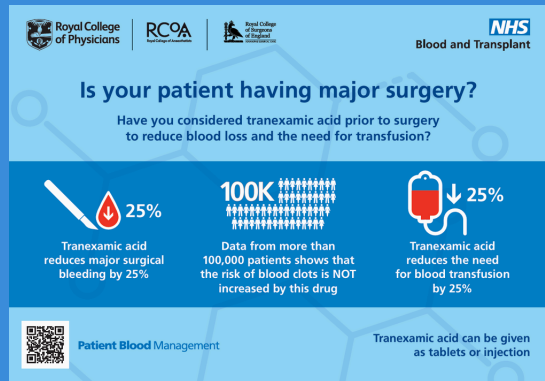
### IRON AND IRON DEFICIENCY ANAEMIA (IDA)



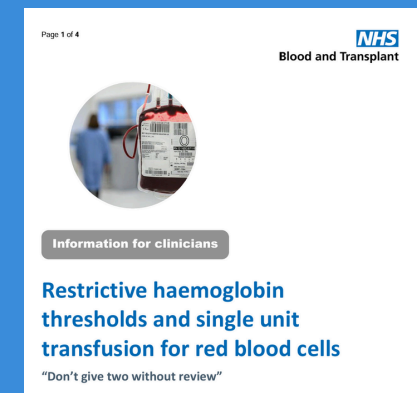
IDA is the most common nutritional deficiency worldwide. We have infographics promoting adequate dietary intake and supplementation. We also have factsheets and a dedicated [website page](#) covering recognition and management. Our anaemia elearning package provides an introduction to anaemia with tailored modules for primary and secondary care. Take a look [here](#)

### TRANEXAMIC ACID (TXA)

NICE recommends the use of TXA in patients undergoing surgery where there is expected to be moderate blood loss. Infographics to promote this are included in the PBM Toolkit with a [factsheet](#) providing indications and evidence to support its use. We are collaborating with other healthcare professionals to identify where guidance is needed and produce resources to support this



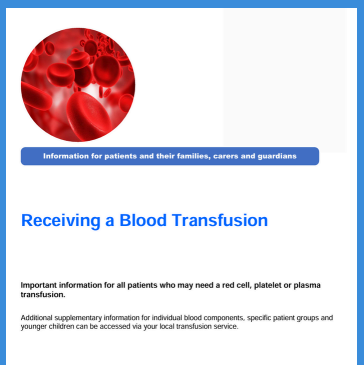
### APPROPRIATE USE



Strategies exist to ensure optimal use of blood components. The use of restrictive transfusion thresholds and single unit transfusion approach are outlined in our [factsheet](#). Management and guidance for the use of O D positive and O D negative red cells is available on [Hospitals and Science website](#)

### PATIENT INFORMATION AND CONSENT

Providing patient information and ensuring shared decision making prior to transfusion is crucial. There are many resources to educate both patients and clinicians. Key recommendations and discussion points can be found on [JPAC website](#) along with our patient information leaflets



### QS138 QUALITY INSIGHTS AUDIT TOOL



We encourage hospitals to use this automated quality improvement tool to self assess compliance against elements of NICE Quality Standards. Its use is a key recommendation in the 2023 NCA QS138 Audit. Further, the 2022 SHOT Report supports use of the tool and it has received endorsement from NICE. The tool provides benchmarking data and provides audit reports readily available to governance bodies and inspectors.