

# A

How can health professionals be discouraged from using blood inappropriately?

# A

Interim ranking –

<b>7</b>	<b>OVERALL RANK</b>
12	Blood donors
3	Clinicians
Joint 20	Patients
Joint 22	Carers/relatives/friends

# B

What medical conditions make it unsafe for a person to be a blood donor?

# B

Interim ranking –

<b>9</b>	<b>OVERALL RANK</b>
6	Blood donors
Joint 29	Clinicians
Joint 7	Patients
Joint 17	Carers/relatives/friends

# C

How cost effective is cell salvage\* for the avoidance of transfusion of donor blood during major surgery?

(\*Cell salvage is a process that collects, processes and returns blood lost from a patient back to the same patient during their surgery or during childbirth.)

# C

Interim ranking –

<b>14</b>	<b>OVERALL RANK</b>
Joint 9	Blood donors
8	Clinicians
Joint 37	Patients
Joint 22	Carers/relatives/friends

# D

What is the optimal dose of a red blood cell transfusion for maximum patient benefit?

# D

Interim ranking –

<b>16</b>	<b>OVERALL RANK</b>
Joint 26	Blood donors
7	Clinicians
Joint 20	Patients
Joint 28	Carers/relatives/friends



# E

How can patients be empowered to have greater say about their choices in relation to blood transfusion and its alternatives?

# E

Interim ranking –

<b>18</b>	<b>OVERALL RANK</b>
Joint 31	Blood donors
34	Clinicians
Joint 18	Patients
Joint 5	Carers/relatives/friends

# F

If the blood taken from a donor shows a result that might impact their future health, how should this best be communicated to the donor?

# F

Interim ranking –

<b>10</b>	<b>OVERALL RANK</b>
4	Blood donors
41	Clinicians
Joint 7	Patients
Joint 7	Carers/relatives/friends

# G

Does the use of oral or intravenous iron for patients with iron deficiency anaemia reduce the need for transfusions?

# G

Interim ranking –

<b>13</b>	<b>OVERALL RANK</b>
Joint 18	Blood donors
Joint 9	Clinicians
Joint 30	Patients
Joint 14	Carers/relatives/friends

# H

Why aren't previous recipients of a blood product transfusion allowed to be blood donors?

# H

Interim ranking –

<b>22</b>	<b>OVERALL RANK</b>
17	Blood donors
Joint 47	Clinicians
Joint 14	Patients
Joint 14	Carers/relatives/friends



I

What is the psychological impact of blood transfusion on the patient?

I

Interim ranking –

<b>25</b>	<b>OVERALL RANK</b>
Joint 34	Blood donors
Joint 44	Clinicians
Joint 14	Patients
Joint 5	Carers/relatives/friends

J

At what haemoglobin level [blood count] should a patient with cancer receive a blood transfusion?

# J

Interim ranking –

<b>24</b>	<b>OVERALL RANK</b>
Joint 43	Blood donors
27	Clinicians
Joint 18	Patients
Joint 7	Carers/relatives/friends

# K

Are drugs\* a cost effective alternative to blood transfusion for the management of anaemia?

(\*Drug alternatives are medicines that can be used in place of a blood transfusion, for example drugs such as iron and recombinant erythropoietin for the treatment of anaemia.)

# K

Interim ranking –

<b>15</b>	<b>OVERALL RANK</b>
Joint 28	Blood donors
13	Clinicians
Joint 16	Patients
Joint 22	Carers/relatives/friends

L

What would encourage more people (especially black and ethnic minority groups or people with a rare blood type) to donate blood?

# L

Interim ranking –

<b>1</b>	<b>OVERALL RANK</b>
1	Blood donors
4	Clinicians
1	Patients
1	Carers/relatives/friends



# M

How can patients with anaemia be identified and treated in a timely manner so that the need for transfusion is avoided?

# M

Interim ranking –

<b>3</b>	<b>OVERALL RANK</b>
13	Blood donors
2	Clinicians
6	Patients
Joint 7	Carers/relatives/friends

# N

At what haemoglobin level [blood count] should a patient who has experienced a haematological (blood or bone marrow) disorder receive a blood transfusion?

# N

Interim ranking –

<b>23</b>	<b>OVERALL RANK</b>
50	Blood donors
22	Clinicians
3	Patients
Joint 17	Carers/relatives/friends

O

How can the blood transfusion process be delivered more safely in hospitals?

# O

Interim ranking –

<b>11</b>	<b>OVERALL RANK</b>
Joint 18	Blood donors
11	Clinicians
Joint 20	Patients
Joint 17	Carers/relatives/friends

P

How can the wastage of donor  
blood be minimised?

# P

Interim ranking –

<b>2</b>	<b>OVERALL RANK</b>
2	Blood donors
1	Clinicians
4	Patients
2	Carers/relatives/friends



Q

What is the best administrative process for hospital blood transfusion to keep patients safe and minimise delay?

# Q

Interim ranking –

<b>8</b>	<b>OVERALL RANK</b>
Joint 22	Blood donors
Joint 20	Clinicians
Joint 11	Patients
4	Carers/relatives/friends

# R

What are the most effective ways to educate the general public about the process and purpose of blood donation?

# R

Interim ranking –

<b>5</b>	<b>OVERALL RANK</b>
3	Blood donors
Joint 29	Clinicians
5	Patients
3	Carers/relatives/friends

# S

How can any negative long term effects of blood transfusion be prevented?

# S

Interim ranking –

<b>12</b>	<b>OVERALL RANK</b>
Joint 18	Blood donors
39	Clinicians
2	Patients
Joint 12	Carers/relatives/friends

# T

How can donation sessions be organised to make them easier and more convenient for blood donors?

# T

Interim ranking –

<b>6</b>	<b>OVERALL RANK</b>
5	Blood donors
Joint 29	Clinicians
Joint 11	Patients
Joint 7	Carers/relatives/friends



# U

What are the best drug alternatives\* to blood transfusion to reduce and prevent bleeding in non-surgical patients?

(\*Drug alternatives are medicines that can be used in place of a blood transfusion, for example tranexamic acid, desmopressin, aprotinin, and fibrin sealants for the prevention of bleeding.)



James  
Lind  
Alliance

Priority Setting Partnerships

# U

Interim ranking –

<b>17</b>	<b>OVERALL RANK</b>
Joint 14	Blood donors
12	Clinicians
Joint 23	Patients
Joint 33	Carers/relatives/friends

V

At what haemoglobin level [blood count] should a non-surgical, general medical patient receive a blood transfusion?

# V

Interim ranking –

<b>19</b>	<b>OVERALL RANK</b>
Joint 38	Blood donors
Joint 20	Clinicians
13	Patients
Joint 17	Carers/relatives/friends

# W

Are drugs\* an effective alternative to blood transfusion for the prevention of bleeding in patients undergoing surgery?

(\*Drug alternatives are medicines that can be used in place of a blood transfusion, for example tranexamic acid, desmopressin, aprotinin, and fibrin sealants for the prevention of bleeding.)



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Lind  
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Priority Setting Partnerships

# W

Interim ranking –

<b>21</b>	<b>OVERALL RANK</b>
Joint 22	Blood donors
18	Clinicians
Joint 28	Patients
Joint 22	Carers/relatives/friends

# X

## Which patient groups would benefit most from artificial blood\* products?

(\*Artificial blood is a product made to act as a substitute for red blood cells with the sole purpose of transporting oxygen and carbon dioxide throughout the body.)

# X

Interim ranking –

<b>4</b>	<b>OVERALL RANK</b>
Joint 9	Blood donors
Joint 16	Clinicians
Joint 7	Patients
Joint 7	Carers/relatives/friends



# Y

Do patients and their relatives and/or carers receive enough information to help them understand about blood transfusion?

# Y

Interim ranking –

<b>20</b>	<b>OVERALL RANK</b>
22	Blood donors
40	Clinicians
10	Patients
Joint 17	Carers/relatives/friends

# Z

How should patients who refuse blood transfusion be managed?

# Z

Interim ranking –

<b>26</b>	<b>OVERALL RANK</b>
=14	Blood donors
=23	Clinicians
=23	Patients
=37	Carers/relatives/friends

# AA

What is the impact of iron deficiency on blood donors and how may its impact be prevented?

# AA

Interim ranking –

<b>27</b>	<b>OVERALL RANK</b>
=9	Blood donors
42	Clinicians
=30	Patients
=22	Carers/relatives/friends

# BB

What characteristics identify patients who would benefit from a blood transfusion?

# BB

Interim ranking –

<b>28</b>	<b>OVERALL RANK</b>
=26	Blood donors
=25	Clinicians
=16	Patients
=41	Carers/relatives/friends



# CC

How can the immediate side effects of receiving a blood transfusion be reduced?

# CC

Interim ranking –

<b>29</b>	<b>OVERALL RANK</b>
=28	Blood donors
=44	Clinicians
=23	Patients
=14	Carers/relatives/friends

# DD

What is the optimal type and combination of blood products [red blood cells, platelets, frozen plasma] for adult patients\* with a major haemorrhage that requires a transfusion of 4 or more units of blood?

(\*Aged over 16 years old).

# DD

Interim ranking –

<b>30</b>	<b>OVERALL RANK</b>
=31	Blood donors
5	Clinicians
=40	Patients
=33	Carers/relatives/friends