## Change Notification for the UK Blood Transfusion Services

No. 24 - 2024

#### Yellow Fever and Dengue Risk in the GDRI

This notification includes the following changes:

	BM-DSG  Bone Marrow & Peripheral Blood Stem Cell	CB-DSG Cord Blood	GDRI Geographical Disease Risk Index	TD-DSG Tissue - Deceased Donors	TL-DSG Tissue - Live Donors	WB-DSG Whole Blood & Components	Red Book  Guidelines for the BTS in the UK
Yellow Fever							
<b>1.</b> Eritrea							
2. Sao Tome and Principe							
3. Somalia							
<b>4.</b> Tanzania							
5. Zambia							
<b>6.</b> French Guiana							
<b>7.</b> Guinea-Bissau							
Dengue							_
8. Oman							
9. Australia							
10. Italy							
11. Portugal							

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**Dr Angus Wells** 

Chair of Standing Advisory Committee on Care & Selection of Donors (SACCSD)

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Dr Stephen Thomas
Professional Director of JPAC

Changes are indicated using the key below. This formatting will not appear in the final entry.

original text «inserted text» deleted text

No. 24 - 2024

### Changes apply to the Geographical Disease Risk Index

(revised entry) **Eritrea** 

Malaria	Yes All year in whole country, visitors to Asmara and the central highlands only, accept.
Malaria Risk Category	В
Previous Malaria Risk	Yes all year whole country until Sept 2015
Trypanosoma Cruzi Risk	No
Sub Saharan Africa	Yes
West Nile Virus Risk	No
Tropical Virus Risk	Yes Dengue Virus and Yellow Fever

#### (Malarial Map unchanged)

# 2. Changes apply to the Geographical Disease Risk Index

## Sao Tome and Principe

(revised entry)

Malaria	Yes All year in whole country
Malaria Risk Category	A
Trypanosoma Cruzi Risk	No
Sub Saharan Africa	No
West Nile Virus Risk	No
Tropical Virus Risk	Yes Dengue Virus and Yellow Fever

### 3. Changes apply to the Geographical Disease Risk Index

Somalia (revised entry)

Malaria	Yes All year in whole country
Malaria Risk Category	A
Trypanosoma Cruzi Risk	No
Sub Saharan Africa	Yes
West Nile Virus Risk	No
Tropical Virus Risk	Yes Chikungunya Virus «and», Dengue Virus and Yellow Fever

#### 4. Changes apply to the Geographical Disease Risk Index

Tanzania (revised entry)

Malaria	Yes All year in whole country
Malaria Risk Category	A
Trypanosoma Cruzi Risk	No
Sub Saharan Africa	Yes
West Nile Virus Risk	No
Tropical Virus Risk	Yes Chikungunya Virus «and», Dengue Virus and Yellow Fever
Viral Haemorrhagic Fever Risk	<b>Yes</b> Marburg Fever outbreak in Kagera Region, February to June 2023

#### 5. Changes apply to the Geographical Disease Risk Index

Zambia (revised entry)

Malaria	Yes All year in whole country
Malaria Risk Category	A
Trypanosoma Cruzi Risk	No
Sub Saharan Africa	Yes
West Nile Virus Risk	No
Tropical Virus Risk	Yes Dengue Virus and Yellow Fever

#### 6. Changes apply to the Geographical Disease Risk Index

French Guiana (revised entry)

Malaria	Yes  All year in the area west of the Mana river and south east of the other main river systems.  Visitors to Cayenne, Devils islands and the central area of the country only, accept.
Malaria Risk Category	В
Previous Malaria Risk	Yes all year whole country until Sept 2015
Trypanosoma Cruzi Risk	Yes
Sub Saharan Africa	No
West Nile Virus Risk	No
Tropical Virus Risk	Yes Chikungunya Virus, Dengue Virus «, Yellow Fever» and Zika Virus

#### (Malarial Map unchanged)

### 7. Changes apply to the Geographical Disease Risk Index

Guinea-Bissau (revised entry)

Malaria	Yes All year in whole country
Malaria Risk Category	A
Trypanosoma Cruzi Risk	No
Sub Saharan Africa	Yes
West Nile Virus Risk	No
Tropical Virus Risk	Yes «Yellow Fever and» Zika Virus

#### 8. Changes apply to the Geographical Disease Risk Index

Oman (revised entry)

Malaria	Yes  Risk is restricted to limited foci in remote areas in the north, including Musandam provinces all year.  Muscat is normally considered to be malaria free.
Malaria Risk Category	С
Previous Malaria Risk	Yes all year whole country until Sept 2006
Trypanosoma Cruzi Risk	No
Sub Saharan Africa	No
West Nile Virus Risk	No
Tropical Virus Risk	Yes Dengue Virus  Donors who have visited Muscat and the surrounding region must have the Tropical Virus Risk Donor Selection Guideline applied.  This risk applies all year.



## 9. Changes apply to the Geographical Disease Risk Index

Australia (revised entry)

Malaria	No
Trypanosoma Cruzi Risk	No
Sub Saharan Africa	No
West Nile Virus Risk	No
Tropical Virus Risk	Yes Dengue Virus «in the state of Queensland.» all year north of Alice Springs. «(Map data ©2024 Google)»

#### The following map will be added to the entry:



### 10. Changes apply to the Geographical Disease Risk Index

Italy (revised entry)

Malaria	No
Trypanosoma Cruzi Risk	No
Sub Saharan Africa	No
West Nile Virus Risk	<b>Yes</b> Donors who have visited between 1 <sup>st</sup> May and 30 <sup>th</sup> November must have the WNV Donor Selection Guideline applied.
Tropical Virus Risk	«No»  Yes All year in the provinces of Latina, Lodi and Rome. These provinces are shown in red on the maps below.  (Whole country map data ©2023 Inst. Geogr. Nacional, GeoBasis-DE/BKG (©2009), Google, Mapa GISreal. Province map data ©2023 Microsoft)

All maps will be removed from this entry.

# 11. Changes apply to the Geographical Disease Risk Index

Portugal (revised entry)

Malaria	No
Trypanosoma Cruzi Risk	No
Sub Saharan Africa	No
West Nile Virus Risk	No
Tropical Virus Risk	«No»  Yes Dengue in Madeira. Denors who have visited this island must have the Tropical Virus Denor Selection Guideline applied.