

8bloodscape

CLIMATE CHANGE

Severe weather has the potential to disrupt complex supply chains including the movement of blood from donor to patient.

BEAST FROM THE EAST

In February 2018, cold temperatures and heavy snowfall walloped Scotland. The severe weather meant that both donors and staff could not travel to blood donor sessions. The Scottish National Blood Transfusion Service plan for such emergencies, and were able to supply hospitals and maintain blood stock levels.

FILTON FLOOD

The largest blood manufacturing centre in the UK (and Europe) is near Bristol. Half of blood donated in England is tested there. In September 2012, unseasonal rainfall combined with a damaged culvert, resulted in flooding. In six hours, 12,000 blood products were evacuated.

PATET OMNIBUS means 'open for all' and was the slogan of the Royal Infirmary that used to stand on this site. The Edinburgh Futures Institute, under construction, will examine issues such as climate change.

WHAT IS THE BIRD DOING? The pelican is a symbol of blood donation. According to legend, in times of food scarcity, a pelican will peck her own breast to provide food for her young.