

HISTORICAL BLOOD TRANSFUSION ARTEFACT ARCHIVE

INTRODUCTORY NOTES:

The type and number of the artefacts included within this archive are a personal selection collected by myself over many years whilst working for the Blood Service in England and as such the collection is not designed to be either complete or comprehensive. The artefacts have been selected because of their historical interest and although mainly from England also include items from other countries. It should be noted that the items in this collection are historical and must NOT be interpreted as being items that are in current use. They are provided here as an additional source of information relating to the history of blood transfusion. The original artefacts were photographed and these together with additional information for each item are presented below.

The artefacts listed in this collection have been arranged into the following sections:

1. BLOOD BOTTLES
2. RUBBER TUBING BLOOD TRANSFUSION SETS
3. PLASTIC BLOOD TRANSFUSION SETS
4. PLASTIC BLOOD PACKS
5. DRIED HUMAN BLOOD PRODUCTS
6. SPECIALIST TRANSFUSION EQUIPMENT
7. LABELS
8. DONOR BLOOD GROUP CARDS / AWARDS
9. LABORATORY EQUIPMENT
10. RECORD CARDS / BOOKS

Each item listed below has been given an Artefact Archive ('AA') number, together with a brief physical description. The AA number provides a link to additional information, notes and comments about the artefact, together with a photograph.

1. BLOOD BOTTLES

ARCHIVE NUMBER: [AA-001](#)

NAME: 540cc ORIGINAL STYLE MEDICAL RESEARCH COUNCIL (MRC) GLASS BLOOD BOTTLE

DESCRIPTION: An empty glass blood bottle. Blank metal cap fitted. No labels.

ARCHIVE NUMBER: [AA-002](#)

NAME: 540cc ORIGINAL STYLE MEDICAL RESEARCH COUNCIL (MRC) GLASS BLOOD BOTTLE

DESCRIPTION: An empty glass blood bottle. Blank metal cap fitted. No labels. Original metal 'hanging strap' around the bottom of the bottle.

ARCHIVE NUMBER: [AA-003](#)

NAME: 550ml GLASS MEDICAL RESEARCH COUNCIL (MRC) BLOOD BOTTLE

DESCRIPTION: An empty glass blood bottle with an Acid Citrate Dextrose label and a (blank) O Positive blood group label attached; together with sample ('bijou') bottle in a metal collar. A 9-inch metal airway needle with small piece of rubber tubing is through the rubber bung,

ARCHIVE NUMBER: [AA-004](#)

NAME: 550ml GLASS MEDICAL RESEARCH COUNCIL (MRC) BLOOD BOTTLE

DESCRIPTION: An empty glass blood bottle with a STERILE label (red writing) attached. Metal screw cap with single centre hole – rubber bung underneath.

ARCHIVE NUMBER: [AA-005](#)

NAME: 550ml GLASS MEDICAL RESEARCH COUNCIL (MRC) BLOOD BOTTLE

DESCRIPTION: An empty glass blood bottle – no labels. Metal screw cap with single centre hole – rubber bung underneath.

ARCHIVE NUMBER: [AA-006](#)

NAME: 550ml GLASS MEDICAL RESEARCH COUNCIL (MRC) BLOOD BOTTLE

DESCRIPTION: An empty glass blood bottle with STERILE label (red writing) attached. Metal screw cap with single centre hole – rubber bung underneath, together with a sample ('bijou') bottle in a metal collar.

ARCHIVE NUMBER: [AA-007](#)

NAME: 550ml GLASS MEDICAL RESEARCH COUNCIL (MRC) BLOOD BOTTLE

DESCRIPTION: A glass blood bottle with an Acid Citrate Dextrose label attached. Metal screw cap with a single central hole – rubber bung underneath, together with a sample ('bijou') bottle in a metal collar. Anticoagulant is present in the blood bottle and sample bottle.

ARCHIVE NUMBER: [AA-008](#)

NAME: 550ml GLASS MEDICAL RESEARCH COUNCIL (MRC) BLOOD BOTTLE

DESCRIPTION: A glass blood bottle with an Acid Citrate Dextrose label attached – metal cap with central hole covering a rubber bung.

2. RUBBER TUBING BLOOD TRANSFUSION SETS

ARCHIVE NUMBER: [AA-009](#)
NAME: RUBBER TUBING BLOOD TRANSFUSION ADMINISTRATION SET
DESCRIPTION: Cellophane (damaged) wrapped rubber tubing blood transfusion administration set with integral metal needles (in glass tubes) and knitted cotton filter [incorporated into the glass drip chamber] together with 9-inch airway needle and an instruction notice.

ARCHIVE NUMBER: [AA-010](#)
NAME: RUBBER TUBING BLOOD TRANSFUSION ADMINISTRATION SET IN A GOLD TIN
DESCRIPTION: Rubber tubing blood transfusion administration set in a gold tin (approx. 26 x 11 x 5 cm), comprising rubber tubing, integral needles (including paper-wrapped 9-inch airway needle), glass Y-piece and rubber bung with bottle fitting knitted cotton sieve protected by a glass tube.

ARCHIVE NUMBER: [AA-011](#)
NAME: SEALED GOLD TIN LABELLED STERILE GIVING APPARATUS
DESCRIPTION: A gold tin (approx. 26 x 11 x 5 cm) sealed with tape and a wax pressed seal. Label on the lid states STERILE GIVING APPARATUS, dated 30 OCT 1958.

ARCHIVE NUMBER: [AA-012](#)
NAME: RUBBER TUBING BLOOD TRANSFUSION ADMINISTRATION SET
DESCRIPTION: Rubber tubing administration set without a needle – knitted cotton filter fitted around a 9-inch glass airway tube through a rubber blood bottle bung. Incorporates a glass drip chamber and metal clamp.

ARCHIVE NUMBER: [AA-013](#)
NAME: RUBBER TUBING ADMINISTRATION SET ('STERILE GIVING APPARATUS') IN A GOLD TIN
DESCRIPTION: A gold tin (approx. 26 x 11 x 5 cm) with two labels on the lid containing a rubber tubing blood transfusion administration (giving) set joined with metal connectors, a 9-inch airway needle (wrapped in paper) and a glass chamber containing a knitted cotton filter with attached needle.

ARCHIVE NUMBER: [AA-014](#)
NAME: RUBBER TUBING BLOOD ADMINISTRATION SET IN A GOLD TIN
DESCRIPTION: A gold tin (approx. 26 x 11 x 5 cm) containing a rubber tubing administration set joined by metal connectors that incorporates a glass drip chamber, attached needle and a glass 9-inch airway tube through a rubber bung that has a metal gauze filter sleeve.

ARCHIVE NUMBER: [AA-015](#)
NAME: RUBBER TUBING BLOOD ADMINISTRATION SET IN A GOLD TIN
DESCRIPTION: A gold tin (approx. 26 x 11 x 5 cm) containing a rubber tubing administration set joined by metal connectors that incorporates a glass drip chamber,

attached needle and a glass 9-inch airway tube through a rubber bung that has a knitted cotton filter sleeve.

ARCHIVE NUMBER: [AA-016](#)
NAME: RUBBER TUBING BLOOD COLLECTION SET IN A GOLD TIN
DESCRIPTION: A gold tin (approx. 26 x 11 x 5 cm) containing a rubber tubing blood donation set comprising a length of rubber tubing that incorporates a length of glass tubing, a needle at one end and a rubber bung at the other that includes a short airway.

3. PLASTIC BLOOD TRANSFUSION SETS

ARCHIVE NUMBER: [AA-017](#)
NAME: PLASTIC ADMINISTRATION SET FOR BLOOD AND BLOOD DERIVATIVES - BAXTER
DESCRIPTION: Plastic blood administration set for blood and blood derivatives contained in a cardboard box container (opened) – produced by Baxter Division, Travenol Laboratories Ltd.

ARCHIVE NUMBER: [AA-018](#)
NAME: STERILE BLOOD ADMINISTRATION SET FOR BLOOD OR BLOOD COMPONENTS - BAXTER
DESCRIPTION: Sealed half clear plastic / half paper bag containing a sterile blood administration set for blood or blood components with luer-lock adaptor. Blue writing on white paper side of the package includes information for use together with explanatory diagrams.

ARCHIVE NUMBER: [AA-019](#)
NAME: PLASTIC BLOOD RECIPIENT SET – INDIRECT TRANSFUSION (IN A CARDBOARD BOX)
DESCRIPTION: A plastic blood recipient set for indirect transfusion from a blood bottle or plastic blood bag, contained within a cardboard box (opened / some damage). Described as being 'Disposable Type – Field', manufactured by: Burron Medical Products Inc. Bethlehem, Pennsylvania.

ARCHIVE NUMBER: [AA-020](#)
NAME: PLASTIC BLOOD ADMINISTRATION SET (TYPE OA-53 – BAXTER) IN A CARDBOARD BOX
DESCRIPTION: A cardboard box (approx. 38 x 9 x 3 cm) – opened at one end, containing a plastic 'Blood Administration Set' with needle assembly. Produced by Baxter Laboratories Ltd. Thetford, Norfolk.

4. PLASTIC BLOOD PACKS

ARCHIVE NUMBER: [AA-021](#)
NAME: UNOPENED CAN OF GA-25 DOUBLE BLOOD PACKS – 450 ml. ACD. FENWAL LABORATORIES
DESCRIPTION: Metal ring-pull type can containing GA-25 Double Blood-Pack (2 units) integral pilot tube 450 ml. ACD. Blue / white writing. Produced by Fenwal

Laboratories, Division of Travenol Laboratories, Inc., Morton Grove, Illinois 60053.

ARCHIVE NUMBER: [AA-022](#)
NAME: UNOPENED CAN OF JA-2C BLOOD PACKS – 500 ml. ACD. BAXTER LABORATORIES
DESCRIPTION: Unopened metal can (blue and white half colour with white and blue writing) containing four ACD 500 ml JA-2C plastic Fenwal Blood Packs produced by Baxter Laboratories Limited, Thetford, Norfolk.

ARCHIVE NUMBER: [AA-023](#)
NAME: OPENED CAN OF F-2278 BLOOD PACKS – 420 ml. ACD. FENWAL LABORATORIES
DESCRIPTION: Opened metal can (blue and white half colour with white and blue writing) containing five ACD 420 ml F-2278 type plastic Fenwal Blood Packs (in a plastic bag) produced by Travenol Laboratories Ltd, Thetford, Norfolk, England.

ARCHIVE NUMBER: [AA-024](#)
NAME: BIOPACK P BLOOD BAG ACD 450 ml – BIOTEST (SEALED)
DESCRIPTION: A 'Biopack P Blood Bag ACD 450ml' sealed within an unopened clear plastic (tear-down) pack – blood pack visible inside. Produced by Biotest-Serum-Institut GmbH – Frankfurt/M – Fed. Rep. Germany.

ARCHIVE NUMBER: [AA-025](#)
NAME: OPENED CAN CONTAINING DOUBLE BLOOD BAG SYSTEM. TERUMO LABORATORIES
DESCRIPTION: An opened metal can (covered with a plastic lid), labelled 'Double Blood Bag System' 450ml with Acid Citrate Dextrose Formula "A" anticoagulant (3 units) made by Jintan Terumo Co. Ltd, Tokyo, Japan.

ARCHIVE NUMBER: [AA-026](#)
NAME: UNOPENED CAN OF DOUBLE BLOOD-PACK UNITS – 500 ml. ACD. FENWAL LABORATORIES
DESCRIPTION: Unopened metal can (blue and white half colour with white and blue writing) with ring-pull tab lid opening, containing three Double Blood-Pack 500 ml. ACD. Produced by Fenwal Laboratories, Division of Travenol Laboratories Ltd, Thetford, Norfolk, England.

ARCHIVE NUMBER: [AA-027](#)
NAME: OPENED PACK OF CPDA-1 SINGLE BLOOD-PACK UNITS (IN SILVER WRAPPING) – BAXTER FENWAL
DESCRIPTION: Nine individually wrapped Baxter CPDA-1 Single Blood-Pack units contained within a silver over-wrapping bag previously 'sealed' with tape that has a hand written notes: 'Opened: 15-2-99 and Exp: 16-4-99' and 'To Stores from HBM (Date Expired)'

5. DRIED HUMAN BLOOD PRODUCTS

ARCHIVE NUMBER: [AA-028](#)
NAME: A BOTTLE OF DRIED POOLED HUMAN PLASMA FOR TRANSFUSION
DESCRIPTION: A 540 ml 'original style' Medical Research Council glass bottle of Dried Human Plasma; i.e. dried solids from 400 c.c. of pooled citrated plasma. The label is over-stamped: UNFILTERED. Some old cellotape remains around the metal cap.

ARCHIVE NUMBER: [AA-029](#)
NAME: A BOTTLE OF DRIED POOLED HUMAN PLASMA (B.P.)
DESCRIPTION: A 550ml Medical Research Council glass bottle of Dried Human Plasma produced by the Scottish National Blood Transfusion Service. The metal cap has a white plastic cover. A white label provides relevant product information.

ARCHIVE NUMBER: [AA-030](#)
NAME: A BOTTLE OF DRIED POOLED HUMAN PLASMA FOR TRANSFUSION
DESCRIPTION: A 550ml Medical Research Council glass bottle of Dried Human Plasma with silver metal cap cover and white label. Stated to have been 'Prepared and Issued on behalf of the Department of Health & Social Security by the Blood Products Laboratory, Lister Institute, Elstree, Herts.'

ARCHIVE NUMBER: [AA-031](#)
NAME: A BOTTLE OF DRIED POOLED HUMAN PLASMA FOR TRANSFUSION
DESCRIPTION: A 540 ml 'original style' Medical Research Council glass bottle of Dried Human Plasma (with original metal 'hanging strap'). The label is damaged and only partly readable. The metal cap has some red plastic tape over the cap holes and around the cap-bottle closure.

ARCHIVE NUMBER: [AA-032](#)
NAME: A BOTTLE OF DRIED HUMAN PLASMA, STERILE WATER AND GIVING SET IN A CARDBOARD BOX - DUBLIN
DESCRIPTION: A 400ml bottle of Dried Human Plasma (small pool) with a plastic hanging collar and a 400ml bottle of sterile distilled water in a carry box (approx. 45 x 12 x 10 cm) together with a boxed Travenol plastic administration set and printed instruction sheet.

ARCHIVE NUMBER: [AA-033](#)
NAME: A BOTTLE OF DESICCATED NORMAL HUMAN PLASMA IN A SEALED METAL CAN – ELI LILLY AND Co.
DESCRIPTION: A sealed gold-coloured metal can with black writing – stated to contain a bottle of Desiccated Normal Human Plasma and a bottle of water (the can is damaged but unopened) – produced by Eli Lilly and Company, Indianapolis, U.S.A.

ARCHIVE NUMBER: [AA-034](#)
NAME: A BOTTLE OF DRIED HUMAN ALBUMIN FOR TRANSFUSION
DESCRIPTION: A 550ml Medical Research Council glass bottle of 'Salt-Poor Dried Human Albumin for Transfusion' with a silver metal cap cover and green coloured

label. Prepared and issued by the Blood Products Laboratory, Lister Institute, Elstree, Herts.

ARCHIVE NUMBER: [AA-035](#)

NAME: A BOTTLE OF DRIED HUMAN ALBUMIN FOR TRANSFUSION

DESCRIPTION: A 550ml Medical Research Council glass bottle of 'Dried Human Albumin for Transfusion with a silver metal cap cover and white label. Prepared and issued by the Blood Products Laboratory, Lister Institute, Elstree, Herts.

ARCHIVE NUMBER: [AA-036](#)

NAME: A BOTTLE OF DRIED HUMAN FIBRINOGEN FOR TRANSFUSION

DESCRIPTION: A 300ml Medical Research Council glass bottle of 'Dried Human Fibrinogen for Transfusion' with a silver metal cap cover and green coloured label. Prepared and issued by the Blood Products Laboratory, Lister Institute, Elstree, Herts.

ARCHIVE NUMBER: [AA-037](#)

NAME: A BOTTLE OF DRIED HUMAN SERUM

DESCRIPTION: A medical-flat style glass bottle of dried human serum with a metal cap (two small holes). Two labels attached – a large label with the product information / details and a small label (on reverse side of bottle) hand written 'Dried Human Serum'.

ARCHIVE NUMBER: [AA-038](#)

NAME: A BOTTLE OF NORMAL HUMAN SERUM IN A METAL CAN

DESCRIPTION: A metal can that contains a rubber capped glass bottle containing 'Normal Human Serum (Pooled and Dried) – prepared by Connaught Laboratories, University of Toronto, Toronto, Canada. The metal can also contains a product insert sheet.

ARCHIVE NUMBER: [AA-039](#)

NAME: A BOTTLE OF STERILE DISTILLED WATER

DESCRIPTION: A 540 ml 'original style' Medical Research Council glass blood bottle containing 400ml of Sterile Distilled Water with a single white label. The metal cap has a single central hole covering a rubber bung.

ARCHIVE NUMBER: [AA-040](#)

NAME: A BOTTLE OF STERILE DISTILLED WATER

DESCRIPTION: A 550ml Medical Research Council type glass blood bottle containing 400ml of sterile distilled water. Single white bottle label. The bottle cap is covered with white plastic sealant that is over-covered with white label held in place by cellotape.

6. SPECIALIST TRANSFUSION EQUIPMENT

ARCHIVE NUMBER: [AA-041](#)

NAME: SILVER METAL TIN CONTAINING GLASS TRANSFUSION SYRINGE AND NEEDLES (Dr LOUIS JUBÉ)

DESCRIPTION: A silver metal tin (approx. 16cm x 8cm x 3cm) with an unhinged lid, containing a glass-metal transfusion syringe with two side arms and four needles (two in glass tubes with wadding). No tubing is included.

ARCHIVE NUMBER: [AA-042](#)

NAME: A SILVER METAL TIN CONTAINING TWO GLASS / METAL SYRINGES, TUBING AND A THREE-WAY METAL VALVE

DESCRIPTION: A silver metal tin (approx. 23cm x 13cm x 5cm) with a hinged lid and clasp that has a lift-out inner section containing two glass-metal [exchange transfusion] syringes, a three-way metal valve, tube connectors and siliconised rubber tubing.

ARCHIVE NUMBER: [AA-043](#)

NAME: 20 cc. GLASS-METAL SYRINGE AND THREE-WAY ADAPTER

DESCRIPTION: A 20 cc. glass [exchange transfusion] syringe with silver metal ends, finger grips and plunger – screw fitting end connector, together with a silver metal three-way adapter with metal flow-direction changer (screw fitting).

ARCHIVE NUMBER: [AA-044](#)

NAME: A SILVER METAL TIN CONTAINING TWO GLASS / METAL SYRINGES, TUBING AND THREE-WAY VALVE

DESCRIPTION: A silver metal tin (approx. 23cm x 13cm x 5cm) with a hinged lid and clasp and a lift-out inner section, containing two 20 cc. glass-metal exchange transfusion syringes, a three-way metal valve, tube connectors and siliconised rubber tubing.

ARCHIVE NUMBER: [AA-045](#)

NAME: ALUMINIUM FROZEN BLOOD CANS

DESCRIPTION: An unlabelled new aluminium frozen blood can (approx. 9.5 x 2.5 inches) with a rubber over-cap covering a (wired-on) rubber bung. Additional photographs show a sterilised can prior to use and a used can with wire attached screw-capped aluminium sample container.

ARCHIVE NUMBER: [AA-046](#)

NAME: ALUMINIUM FROZEN BLOOD CAN

DESCRIPTION: A (white) aluminium frozen blood can (approx. 7.25 x 2.5 inches) – ‘ridged’ neck – no bung / cap; marker pen writing on the top of the tin.

7. LABELS

ARCHIVE NUMBER: [AA-047](#)

NAME: A BOOK OF (PINK) WHOLE HUMAN BLOOD GROUP B LABELS WITH SEQUENTIAL DONATION NUMBERS

DESCRIPTION: A book of adhesive group B ‘Whole Human Blood’ group labels [number sequence B/58401 - B/58499 inclusive]. Each label page comprising six separate (by perforation) labels for labelling blood donations, samples and products (N.B.T.S. Sheffield 71).

ARCHIVE NUMBER: [AA-048](#)
NAME: A 'BOOK' OF SEQUENTIALLY NUMBERED BAR CODE BLOOD DONATION LABELS
DESCRIPTION: A 'book' (~12 x 4 x 3 cm) with a red sticker label on the front stating FROM 06030001 TO 0603100 – each 'page' being a set of eight sequentially numbered bar code labels.

ARCHIVE NUMBER: [AA-049](#)
NAME: A 'BOOK' OF SEQUENTIALLY NUMBERED BLOOD DONATION (GREEN) LABELS
DESCRIPTION: A 'book' (~7 x 2 inches) of green blood donation / blood sample labels – each page comprising three labels with the same number separated by perforations (N.B.T.S. Sheffield 10) – main title being 'BLOOD GROUP UNK'.

ARCHIVE NUMBER: [AA-050](#)
NAME: CRYOPRECIPITATE LABELS – COLOURED
DESCRIPTION: Four different blood group cryoprecipitate blood product labels (laminated for display purposes) – group O (blue), A (yellow), B (pink) and AB (white) – used by the Sheffield Blood Centre (England).

ARCHIVE NUMBER: [AA-051](#)
NAME: FROZEN FRESH HUMAN PLASMA LABELS - COLOURED
DESCRIPTION: Three 'Frozen Fresh Human Plasma' blood product labels (laminated for display purposes) – group O (blue), A (yellow) and B (pink) as well as a typed / locally produced 'Citrated Plasma' label that were used by the Sheffield Blood Centre (England).

ARCHIVE NUMBER: [AA-052](#)
NAME: COMPATIBILITY LABEL
DESCRIPTION: A 'COMPATIBLE WITH' (i.e. compatibility / cross-match) label (laminated for display purposes) – red writing on a white label that was used by the Sheffield Blood Centre (England). Label number: N.B.T.S.10 (Rev.) 1953 Sheffield.

ARCHIVE NUMBER: [AA-053](#)
NAME: CROSS MATCH [COMPATIBILITY] LABEL
DESCRIPTION: A National Blood Service label (approx. 2¼ x 4 inches) – red writing on a white label attached to a 'peel-off' backing paper (edges with holes). Form number: FRM/DDR/RC/005/02

ARCHIVE NUMBER: [AA-054](#)
NAME: HIGH TITRE ANTI-A &/OR ANTI-B [BAR CODE] LABELS
DESCRIPTION: Small (approx. 1.5 x 1 inch) white adhesive 'PLASMA CONTAINS HIGH TITRE ANTI-A &/OR B TRANSFUSE TO Gp 'O' RECIPIENTS ONLY' labels - red writing. Each label also has a bar code. Original labels on a strip of backing paper – label attached to luggage type card label.

ARCHIVE NUMBER: [AA-055](#)
NAME: CMV ANTIBODY NEGATIVE BAR CODE LABELS
DESCRIPTION: Small (approx. 1 x 0.75 inch) white adhesive labels with 'CMV ANTIBODY NEGATIVE' in red writing – each label also has a bar code – produced in strips on backing paper.

ARCHIVE NUMBER: [AA-056](#)
NAME: EIGHT DIFFERENT COLOURED ABO / RH TYPE BLOOD GROUP LABELS
DESCRIPTION: Coloured blood group labels (approx 3 x 2 inches) for labelling blood donations – group O blue; group A yellow; group B pink and group AB white with black writing for 'Rh Positive' and red writing for 'Rh Negative' – in strips on backing paper. The labels are not bar-coded.

ARCHIVE NUMBER: [AA-057](#)
NAME: EIGHT DIFFERENT COLOURED ABO / RH TYPE BLOOD GROUP LABELS – WITH BAR CODES
DESCRIPTION: Coloured bar coded blood group labels (approx 4.25 x 2.75 inches) for labelling blood donations – group O blue; group A yellow; group B pink and group AB white with black writing for 'Rh Positive'; and red/white writing for 'Rh Negative' – in strips on backing paper.

ARCHIVE NUMBER: [AA-058](#)
NAME: NATIONAL BLOOD TRANSFUSION SERVICE 'STERILE' LABELS
DESCRIPTION: Small (approx. 3 x 1.25 inches) white (un-gummed) labels with NATIONAL BLOOD TRANSFUSION SERVICE – STERILE in red writing – each label has spaces for 'Date' and 'Batch No.' information.

8. DONOR BLOOD GROUP CARDS / AWARDS

ARCHIVE NUMBER: [AA-059](#)
NAME: BRITISH RED CROSS SOCIETY BLOOD DONATION MEDAL AND BAR
DESCRIPTION: A circular engraved bronze medal held by a white ribbon with red stripes that has a pin on the reverse. The ribbon also holds a 20th SERVICE bronze bar together with separate 30TH and 40TH SERVICE medal bars that are not attached to the medal ribbon.

ARCHIVE NUMBER: [AA-060](#)
NAME: ENGLISH 'NATIONAL BLOOD TRANSFUSION SERVICE' GOLD AND SILVER BLOOD DONATION AWARD BADGES
DESCRIPTION: Gold and Silver blood donor award metal badges – a National Blood Transfusion Service double heart emblem on a circular red background with the royal crown emblem above the hearts, mounted on a bar with clip fastening behind.

ARCHIVE NUMBER: [AA-061](#)
NAME: ENGLISH NATIONAL BLOOD TRANSFUSION SERVICE BLOOD DONOR (CERTIFICATE) CARDS

DESCRIPTION: Nine blue folded blood donor cards stamped in gold on the front with the double-heart with crown emblem and National Blood Transfusion Service – inside each one is a coloured blood group label and a blank ‘Certificate of Blood Donation’ sticker label.

9. LABORATORY EQUIPMENT

ARCHIVE NUMBER: [AA-062](#)
NAME: 50 HOLE WOODEN PRECIPITIN TUBE LABORATORY RACK
DESCRIPTION: A solid hardwood tube rack (approx. 6.5 x 3 x 1.75 inches) with 50 drilled holes, each designed to hold (glass) Precipitin or Kahn tubes – a black number (1935) is on the front of the rack.

ARCHIVE NUMBER: [AA-063](#)
NAME: 50 HOLE METAL (ALUMINIUM) KAHN TUBE RACK
DESCRIPTION: A ‘double layer’ grey metal (aluminium) tube rack (approx. 6.5 x 3 x 1.75 inches) designed to hold 50 glass Kahn test tubes.

ARCHIVE NUMBER: [AA-064](#)
NAME: 30 HOLE WOODEN (BLOOD SAMPLE) TUBE RACK
DESCRIPTION: A wooden sample tube rack (approx. 12 x 3 x 2 inches) designed to hold 30 (blood) sample tubes.

ARCHIVE NUMBER: [AA-065](#)
NAME: WHITE OPAQUE LABORATORY GLASS TILE
DESCRIPTION: Clean opaque white glass tile (12 inches x 8 inches) – smooth edges.

ARCHIVE NUMBER: [AA-066](#)
NAME: A ‘DONOR SCALE’ (TYPE BG-4) IN A CARDBOARD TUBE
DESCRIPTION: A blue coloured cardboard tube container (metal ends – split in the middle to allow opening) containing a Fenwal Blood Donor Scale Type BG-4 – glass tube style with black writing scale numbers and metal hanger/hook ends.

ARCHIVE NUMBER: [AA-067](#)
NAME: METAL HAND-HELD PLASTIC TUBE SEALER
DESCRIPTION: Silver metal spring loaded plastic tubing hand-held sealer – capable of squeezing together a small metal ‘band’.

ARCHIVE NUMBER: [AA-068](#)
NAME: HAND HELD PLASTIC TUBE ‘STRIPPER’
DESCRIPTION: Silver metal (blue plastic handles) hand-held plastic tube ‘stripper’ (similar in design to a pair of pliers). The ‘gripping’ end has a rotating sleeve over each arm.

10. RECORD CARDS / BOOKS

ARCHIVE NUMBER: [AA-069](#)

NAME: BLOOD BANK REGISTER BOOK
DESCRIPTION: An S.O. style book (approx 13 x 8 x 1 inches) – blue with black spine labelled on the front in gold lettering BLOOD BANK REGISTER. The book is unused and is printed for double-page entry/use.

ARCHIVE NUMBER: [AA-070](#)
NAME: BLOOD DONOR RECORD CARDS – COLOURED
DESCRIPTION: A series of eight coloured blood donor record cards (approx 8 x 5 inches) used for recording blood donor information on the front of the card and blood donation information on the reverse. Used for card file manual record system (pre-computerisation).

ARCHIVE NUMBER: [AA-071](#)
NAME: BLOOD DONOR RECORD CARDS – LIGHT BROWN ('BUFF')
DESCRIPTION: Light brown ('buff') colour blood donor record cards (approx 8 x 5 inches) used for recording blood donor information on the front of the card and blood donation information on the reverse. Used in a card file manual record system (pre-computerisation).