

DISPLAY ITEM 3:
ESTIMATES OF THE REQUIREMENTS OF ONE EMERGENCY BLOOD SUPPLY
DEPOT (Circa 1939 - 1941)
Contemporary Medical Archives Centre, Wellcome Foundation

This document was prepared by Dr. Janet Vaughan as an estimate of the cost of materials (in pounds, shillings and pence) for one emergency supply depot. The original document is produced by a typewriter and is two and a half pages long. Because of the poor condition of the original document photocopy, it has been transcribed as it was originally written (grammar, punctuation and wording). The document was originally obtained by Ms Vera Hanwright for Peter Howell and is quoted in his article on Dame Janet Vaughan.

Phil Learoyd
 BBTS Historian

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|--|--|---|--|--|
| <p>17.</p> <p>ESTIMATE FOR 1 YEAR REQUIREMENTS</p> <p>These estimates are very approximate, they do not include:</p> <p>(1) MATERIALS TO produce or part of produce.</p> <p>(2) Transport.</p> <p>(3) Insurance.</p> <p>(4) Price cost for working expenses etc.</p> <p>(5) Depreciation on premises.</p> <p>REQUIREMENTS FOR THE COLLECTION AND DISTRIBUTION DEPARTMENT</p> <p>1. LABORATORY</p> <p>2. RESEARCH</p> <p>3. CLINICAL</p> <p>4. STORAGE</p> <p>5. TRANSPORT</p> <p>6. DISTRIBUTION</p> <p>7. GENERAL</p> <p>8. MISCELLANEOUS</p> <p>9. TOTAL</p> <p>10. GRAND TOTAL</p> <p>11. TOTAL</p> <p>12. TOTAL</p> <p>13. TOTAL</p> <p>14. TOTAL</p> <p>15. TOTAL</p> <p>16. TOTAL</p> <p>17. TOTAL</p> <p>18. TOTAL</p> <p>19. TOTAL</p> <p>20. TOTAL</p> <p>21. TOTAL</p> <p>22. TOTAL</p> <p>23. TOTAL</p> <p>24. TOTAL</p> <p>25. TOTAL</p> <p>26. TOTAL</p> <p>27. TOTAL</p> <p>28. TOTAL</p> <p>29. TOTAL</p> <p>30. TOTAL</p> <p>31. TOTAL</p> <p>32. TOTAL</p> <p>33. TOTAL</p> <p>34. TOTAL</p> <p>35. TOTAL</p> <p>36. TOTAL</p> <p>37. TOTAL</p> <p>38. TOTAL</p> <p>39. TOTAL</p> <p>40. TOTAL</p> <p>41. TOTAL</p> <p>42. TOTAL</p> <p>43. TOTAL</p> <p>44. TOTAL</p> <p>45. TOTAL</p> <p>46. TOTAL</p> <p>47. TOTAL</p> <p>48. TOTAL</p> <p>49. TOTAL</p> <p>50. TOTAL</p> <p>51. TOTAL</p> <p>52. TOTAL</p> <p>53. TOTAL</p> <p>54. TOTAL</p> <p>55. TOTAL</p> <p>56. TOTAL</p> <p>57. TOTAL</p> <p>58. TOTAL</p> <p>59. TOTAL</p> <p>60. TOTAL</p> <p>61. TOTAL</p> <p>62. TOTAL</p> <p>63. TOTAL</p> <p>64. TOTAL</p> <p>65. TOTAL</p> <p>66. TOTAL</p> <p>67. TOTAL</p> <p>68. TOTAL</p> <p>69. TOTAL</p> <p>70. TOTAL</p> <p>71. TOTAL</p> <p>72. TOTAL</p> <p>73. TOTAL</p> <p>74. TOTAL</p> <p>75. TOTAL</p> <p>76. TOTAL</p> <p>77. TOTAL</p> <p>78. TOTAL</p> <p>79. TOTAL</p> <p>80. TOTAL</p> <p>81. TOTAL</p> <p>82. TOTAL</p> <p>83. TOTAL</p> <p>84. TOTAL</p> <p>85. TOTAL</p> <p>86. TOTAL</p> <p>87. TOTAL</p> <p>88. TOTAL</p> <p>89. TOTAL</p> <p>90. TOTAL</p> <p>91. TOTAL</p> <p>92. TOTAL</p> <p>93. TOTAL</p> <p>94. TOTAL</p> <p>95. TOTAL</p> <p>96. TOTAL</p> <p>97. TOTAL</p> <p>98. TOTAL</p> <p>99. TOTAL</p> <p>100. TOTAL</p> | | <p>18. RESEARCH'S DEPARTMENT</p> <p>OF BLOOD AND BLOOD PRODUCTS</p> <p>1. LABORATORY</p> <p>2. RESEARCH</p> <p>3. CLINICAL</p> <p>4. STORAGE</p> <p>5. TRANSPORT</p> <p>6. DISTRIBUTION</p> <p>7. GENERAL</p> <p>8. MISCELLANEOUS</p> <p>9. TOTAL</p> <p>10. GRAND TOTAL</p> <p>11. TOTAL</p> <p>12. TOTAL</p> <p>13. TOTAL</p> <p>14. TOTAL</p> <p>15. TOTAL</p> <p>16. TOTAL</p> <p>17. TOTAL</p> <p>18. TOTAL</p> <p>19. TOTAL</p> <p>20. TOTAL</p> <p>21. TOTAL</p> <p>22. TOTAL</p> <p>23. TOTAL</p> <p>24. TOTAL</p> <p>25. TOTAL</p> <p>26. TOTAL</p> <p>27. TOTAL</p> <p>28. TOTAL</p> <p>29. TOTAL</p> <p>30. TOTAL</p> <p>31. TOTAL</p> <p>32. TOTAL</p> <p>33. TOTAL</p> <p>34. TOTAL</p> <p>35. TOTAL</p> <p>36. TOTAL</p> <p>37. TOTAL</p> <p>38. TOTAL</p> <p>39. TOTAL</p> <p>40. TOTAL</p> <p>41. TOTAL</p> <p>42. TOTAL</p> <p>43. TOTAL</p> <p>44. TOTAL</p> <p>45. TOTAL</p> <p>46. TOTAL</p> <p>47. TOTAL</p> <p>48. TOTAL</p> <p>49. TOTAL</p> <p>50. TOTAL</p> <p>51. TOTAL</p> <p>52. TOTAL</p> <p>53. TOTAL</p> <p>54. TOTAL</p> <p>55. TOTAL</p> <p>56. TOTAL</p> <p>57. TOTAL</p> <p>58. TOTAL</p> <p>59. TOTAL</p> <p>60. TOTAL</p> <p>61. TOTAL</p> <p>62. TOTAL</p> <p>63. TOTAL</p> <p>64. TOTAL</p> <p>65. TOTAL</p> <p>66. TOTAL</p> <p>67. TOTAL</p> <p>68. TOTAL</p> <p>69. TOTAL</p> <p>70. TOTAL</p> <p>71. TOTAL</p> <p>72. TOTAL</p> <p>73. TOTAL</p> <p>74. TOTAL</p> <p>75. TOTAL</p> <p>76. TOTAL</p> <p>77. TOTAL</p> <p>78. TOTAL</p> <p>79. TOTAL</p> <p>80. TOTAL</p> <p>81. TOTAL</p> <p>82. TOTAL</p> <p>83. TOTAL</p> <p>84. TOTAL</p> <p>85. TOTAL</p> <p>86. TOTAL</p> <p>87. TOTAL</p> <p>88. TOTAL</p> <p>89. TOTAL</p> <p>90. TOTAL</p> <p>91. TOTAL</p> <p>92. TOTAL</p> <p>93. TOTAL</p> <p>94. TOTAL</p> <p>95. TOTAL</p> <p>96. TOTAL</p> <p>97. TOTAL</p> <p>98. TOTAL</p> <p>99. TOTAL</p> <p>100. TOTAL</p> | | |
|--|--|---|--|--|

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ESTIMATE FOR 1 DEPOT REQUIREMENTS.

These estimates are only approximate, they do not include:

- i) Alteration to premises or rent of premises.
- ii) Transport.
- iii) Propaganda.
- iv) Petty cash for travelling expenses etc.
- v) Payment of personnel.

Requirements other than collecting and distributing apparatus

3 AUTOCLAVES

Price: £87. 0. 0d.

Delivery: 4 within 3 weeks
8 within 6 weeks.

Braby galvanized, price £29.

Diameter 21 x 15 x 14 ins, to carry 2 shelves.

2 STILL'S

Price: £34. 0. 0d.

Delivery: 4 in 3-4 weeks
8 in 6 weeks.

From Gallenkamps. Davis still heated by gas.

2 HOT AIR OVENS

Price: £16. 10. 0d.

Delivery: 4 weeks

Hearson & Co. Ltd. A.I.I size 18 x 14 x 15
gas heated - burners extra.

GENERATING PLANT

Price £300. 0. 0d.

COLD ROOM

Price £280. 0. 0d.

Hall's of Dartford.

MOBILE REFRIGERATOR

Price £196. 0. 0d.

Frigidaire.

COUCHES (8)

Price: £21. 0. 0d.

Fitted arm rests

Price: £2. 4. 0d.

Delivery 10 days

J. Bury & Co.

19 Nassau Street, W.1.

DRESSING TROLLIES (8)

Price: £8. 0. 0d.

1 ENAMEL STERILIZER

Price: 12. 6d.

24 x 8 x 8 with lid, from Simmons Hollow Ware Co. Ltd.

1 INSTRUMENT STERILIZER

Price: £2. 0. 0d.

Nickel plated; gas heated, 11" x 5½" x 2¾".
Gallenkamps B. 6110.

12 CHEALTHE'S FORCEPS

Price: £4. 16. 0d.

10 inch at 8/- each

£952. 2. 6d

| | £. | S. | D. |
|--|-------|------|-----|
| 6 sphygmomanometers - Tycoos pattern | 18. | 0. | 0d. |
| 6 rubber aprons | | | |
| 2,000 towels as per attached estimate | 30. | 0. | 0d. |
| 5 doz. 1 cc. Vim syringes | 13. | 0. | 0d. |
| Hyperdermic needles to fit Vim syringes, size 25, standard wire gauge, 3 gross. | 5. | 0. | 0d. |
| 20 lbs. surgical gauze. | | | |
| Elastoplast — 3,000 yds 1" | | | |
| Rolls adhesive plaster 1" 10 doz. | | | |
| 1 gross of rubber teats (2 cc) | 16. | 11d. | |
| 1 doz. Bunsen Burners | | | |
| 6 calor gas burners, | | | |
| 6 gas rings | | | |
| 6 calor gas rings | | | |
| 1 cwt. sodium citrate analar | 16. | 6. | 8d. |
| 14 lbs. potassium bichromate | | 16. | 0d. |
| 25 kgs. sulphuric acid | 1. | 18. | 6d. |
| 50 litres surgical spirit | 4. | 0. | 0d. |
| 10 gallons dettol | 4. | 5. | 0d. |
| 1 Winchester quart colloidin, methylated 5% | | 11. | 0d. |
| 1 Winchester sal volatile | | | |
| 2 doz. 1 litre reagent bottles | 2. | 5. | 6d. |
| 1 doz. pairs of scissors, 5" | 3. | 5. | 0d. |
| 2 doz. towel clips. | 3. | 4. | 6d. |
| 10,000 bandages 2" | 22. | 15. | 0d. |
| 50 lbs. absorbent cotton wool | 1. | 11. | 0d. |
| 50 lbs. white lint | 3. | 4. | 0d. |
| 2 doz. carborundum files | | | |
| Enamel dish for sterilizing | | | |
| 1 doz. Forceps. | | | |
| Emergency surgical set. | | | |
| 2 scalpels | | | |
| 2 pairs dissecting forceps. | | | |
| ½ doz. ampoules, fine cat gut. | | | |
| Aneurism needle. | | | |
| Skin stitches and 2 curved needles for skin | | | |
| 6 sterilising drums: 15" | | | |
| 6 sterilising drums: 11½" x 9½" | 19. | 16. | 0d. |
| 12 measuring cylinders 2,000 cc. capacity | 3. | 12. | 0d. |
| 12 measuring cylinders 1,000 cc. capacity | 1. | 12. | 0d. |
| 12 measuring cylinders 250 cc. capacity | 1. | 4. | 0d. |
| 24 flasks, 5 litre capacity | 4. | 10. | 0d. |
| 6 aspirator bottles, 20 litre capacity | 10. | 0. | 0d. |
| 1 doz. Arkansas chips. | | | |
| 1 balance trip | | | |
| 10 doz. reels copper wire: 20 s.w.g. | 2. | 15. | 0d. |
| 2 pairs pliers | | | |
| | £174. | 8. | 1d. |

Collecting and delivery apparatus

At 3/- a piece - 15 gross.

| | | £. | S. | D. |
|---|--------------|---------------|-----------|------------|
| <u>Short plan</u> | <u>Price</u> | 324. | 0. | 0d. |
| Packing cartons - 50 gross | <u>Price</u> | 8. | 0. | 0d. |
| <u>Long plan</u> - 60 gross | <u>Price</u> | 1296. | 0. | 0d. |
| With addition of needle adaptors - 75 gross | <u>Price</u> | 250. | 0. | 0d. |
| Packing cartons - 200 gross | <u>Price</u> | 40. | 0. | 0d. |
| | | ----- | | |
| | | 1918. | 0. | 0d. |
| | | ----- | | |
| <u>TOTAL</u> | = | <u>£3001.</u> | <u>1.</u> | <u>7d.</u> |