Control Group: Phase 1 (Learn) Handout

You may take up to 5 minutes to review the following didactic materials providing theoretical knowledge that you will apply during the test.

|  |  |  |  |
| --- | --- | --- | --- |
| **Name of Item** | **Absorption Capacity** | **Real-Life Picture** | **VR Asset Picture** |
| Small Swab  21cm x 21cm | 50 mL |  |  |
| Medium Swab  30cm x 30cm | 100 mL |  |  |
| Incontinence Sheet (Inco Sheet) | 250 mL |  |  |
| Large Swab  56cm x 56cm | 350 mL |  |  |
| Floor Spill  50cm x 50cm | 500 mL |  |  |
| Floor Spill  75cm x 75cm | 1000 mL |  |  |
| Soaked Bed | 1000 mL |  |  |

Control Group: Phase 2 (Practice) Handout

You may take up to 5 minutes to practise answering the following questions. You may check your answers using the answer key on the next page.

Context for all questions: A 40 year-old patient has just given birth to her first baby 10 minutes ago. Please estimate the amount of blood loss (in mL) she has suffered, based on what you see.

Question 1

|  |  |  |
| --- | --- | --- |
|  |  |  |

Blood loss suffered: \_\_\_\_\_\_\_\_\_\_

Question 2

|  |  |  |
| --- | --- | --- |
|  |  |  |

Blood loss suffered: \_\_\_\_\_\_\_\_\_\_

Question 3

|  |  |  |
| --- | --- | --- |
|  |  |  |

Blood loss suffered: \_\_\_\_\_\_\_\_\_\_

Question 4

|  |  |  |
| --- | --- | --- |
|  |  |  |

Blood loss suffered: \_\_\_\_\_\_\_\_\_\_

Question 5

|  |  |  |
| --- | --- | --- |
|  |  |  |

Blood loss suffered: \_\_\_\_\_\_\_\_\_\_

Question 6

|  |  |  |
| --- | --- | --- |
|  |  |  |

Blood loss suffered: \_\_\_\_\_\_\_\_\_\_

Control Group: Phase 2 (Practice) Answer Key

Please check your answers using the answer key on this page.

Context for all questions: A 40 year-old patient has just given birth to her first baby 10 minutes ago. Please estimate the amount of blood loss (in mL) she has suffered, based on what you see.

Question 1

|  |  |  |
| --- | --- | --- |
| A red square with white spots  AI-generated content may be incorrect.  Small Swab  21cm x 21cm  50mL | A red square with white spots  AI-generated content may be incorrect.  Small Swab  21cm x 21cm  50mL | A red square with a white background  AI-generated content may be incorrect.  Medium Swab  30cm x 30cm  100mL |

Blood loss suffered: **200mL**

Question 2

|  |  |  |
| --- | --- | --- |
| A red square with black spots  AI-generated content may be incorrect.  Large Swab  56cm x 56cm  350mL | A red square with white spots  AI-generated content may be incorrect.  Small Swab  21cm x 21cm  50mL |  |

Blood loss suffered: **400mL**

Question 3

|  |  |  |
| --- | --- | --- |
| A red blot of blood  AI-generated content may be incorrect.  Floor Spill  50cm x 50cm  500mL | A red stain on a white surface  AI-generated content may be incorrect.  Inco Sheet  250mL | A red square with white spots  AI-generated content may be incorrect.  Small Swab  21cm x 21cm  50mL |

Blood loss suffered: **800mL**

Question 4

|  |  |  |
| --- | --- | --- |
| A blood on a bed  AI-generated content may be incorrect.  Soaked Bed  1000mL |  |  |

Blood loss suffered: **1000mL**

Question 5

|  |  |  |
| --- | --- | --- |
| A blood on a bed  AI-generated content may be incorrect.  Soaked Bed  1000mL | A red blot of blood  AI-generated content may be incorrect.  Floor Spill  50cm x 50cm  500mL |  |

Blood loss suffered: **1500mL**

Question 6

|  |  |  |
| --- | --- | --- |
| A blood on a bed  AI-generated content may be incorrect.  Soaked Bed  1000mL | A red liquid splattered on a white surface  AI-generated content may be incorrect.  Floor Spill  75cm x 75cm  1000mL |  |

Blood loss suffered: **2000mL**

Both Groups: Phase 3 (Test) Administrator’s Copy

Items needed for set-up:

Questions: What is the (total) blood absorption capacity of:

1. 1x small swab
   1. Dad: 100mL
   2. Mom: 50 mL
   3. Kuya: 50mL
2. 1x soaked bed
   1. Dad: 800mL
   2. Mom: 1000mL
   3. Kuya: 1000mL
3. 1x medium swab
   1. Dad: 100mL
   2. Mom: 100mL
   3. Kuya: 100mL
4. 1x (75cm x 75cm) floor spill
   1. Dad: 600mL
   2. Mom: 500mL
   3. Kuya: 500mL
5. 1x large swab
   1. Dad: 200mL
   2. Mom: 250mL
   3. Kuya: 350mL
6. 1x inco sheet
   1. Dad: 600mL
   2. Mom: 250mL
   3. Kuya: 250mL
7. 1x (50cm x 50cm) floor spill
   1. Dad: 150mL
   2. Mom: 350mL
   3. Kuya: 300mL
8. 1x small swab + 1x large swab + 1x (75cm x 75cm) floor spill
   1. Dad: 1250mL
   2. Mom: 900mL
   3. Kuya: 1400mL
9. 1x soaked bed + 1x inco sheet + 1x medium swab
   1. Dad: 1350mL
   2. Mom: 1350mL
   3. Kuya: 1300mL
10. 1x (50x50cm) floor spill + 1x small swab + 1 soaked bed
    1. Dad: 1300mL
    2. Mom: 1300mL
    3. Kuya: 1400mL
11. 1x (75cm x 75cm) floor spill + 1x inco sheet + 1x large swab
    1. Dad: 2200mL
    2. Mom: 1200mL
    3. Kuya: 1600mL