MAIN MENU

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| 0.00.1 | Welcome to your IPC ebuddi! Press new user if this is your first time. Otherwise press sign in to load your profile. |
| 0.00.2 | Welcome my friend! Enter your name, your phone number and your age. Check the box if you are a man or woman. When you are done, press start. |
| 0.00.3 | Welcome back to your IPC ebuddi refresher training. Enter your name and press start. |
| 0.01 | Hello I'm your buddy. I am going to guide you through your ebuddi IPC training. I will help you keep safe so that you can keep serving. |
| 0.02 | Press the green arrow to continue. |
| 0.04 | Look at the posters on the wall. They are different modules in your IPC training. I will tell you what each poster is. Press the green arrow to continue. |
| 0.05 | We will learn about Ebola and how it is transmitted |
| 0.06 | You will see how easily it can spread in a clinic and beyond. We will explain how you can use infection prevention and control to keep everyone safer. |
| 0.07 | Here we will choose our PPE. There is different equipment for different tasks.  It is very important to put on PPE in the right order and in the right way. We will help you remember how to put on your PPE safely. |
| 0.08 | We will help you see risks and hazards. Together we can keep you, your work mates and your patients safer. We will test whether you can see all the hazards. We will also show you how to remove the risks and hazards safely. |
| 0.09 | We will learn how to take off PPE. It is when you need to be most careful. I will help you. Always ask a buddy to help you take off your PPE. Practice, practice, practice will make perfect. |
| 0.10 | We will show you how to screen patients and decide whether it is safe to treat a patient or whether you need to isolate the patient and make a referral. |
| 0.11 | When you are done, you can see your scores. You can always go back and repeat modules to improve your grades. |
| 0.12 | Now we are ready to start. Please press on the poster for the training you would like to do. |

SELECTING PPE

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| 4.01 | We gonna talk about the importance of PPE in infection prevention and control.  We will talk about each piece of PPE and how important it is to you.  We will also talk about why it is good to put on and take off PPE correctly. |
| 4.07 | It is good to wear PPE because you don’t know who has an infection.  We wear PPE before touching any patients. We must wear appropriate PPE for our work. In this module, we learn about basic and enhanced PPE. |
| 4.09 | You should wear basic PPE before touching every patient. |
| 4.11 | You must wear enhanced PPE if you patient is high risk of given you infection like in the isolation area. You should also use when you are cleaning in the isolation area. |
| 4.12 | Now please pick you choice of PPE. |
| 4.13 | This is your storeroom. It is where you keep your clean PPE supplies. You can see that there are many items to choose from. |
| 4.14 | The face shield protects both your eyes and face.  Goggles protect your eyes.  The face mask protects your nose and mouth and can be worn with the face shield or the goggles.  The hood protects the scalp, hair and neck. If you have long hair you will need a head cover for your hair.  Gloves protect the hands. You may need to wear an inner and outer glove for extra protection.  If you are cleaning then the outer gloves should be the thick rubber cleaning gloves.  The gown covers your upper body, skin and clothes.  Boots protect your feet and legs.  Closed toe shoes protect your feet.  An apron will give added protection for your upper body skin and clothes and should be worn if you may be exposed to a lot of body fluids.  It is best to wear scrubs under your PPE. |
| 4.15 | You choose basic PPE. You must wear basic PPE before touching any patient.  Pick the items you need for basic PPE. |
| 4.16 | Good, you have chosen the correct items for basic PPE. You will need to wear your scrubs and boots, face shield, gown and gloves. |
| 4.17 | You choose enhanced PPE. You must wear enhanced PPE when in high risk areas.  Pick the items you need for enhanced PPE |
| 4.18 | Well done. You picked the correct items for enhanced PPE. You will need scrubs and boots, inner gloves, a gown, a face mask, goggles, a hood, outer gloves and an apron. |

PPE PREPARATION

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| 5.01 | Before wearing your PPE remember to follow infection control practices at all times. Never take short cuts. |
| 5.03 | Don’t rush when putting on or taking off PPE. Do it slowly and carefully. Always ask for help from someone. |
| 5.04 | Don’t eat or drink when you wear PPE. No answering phone. Take off your PPE if you are on break. |

DONNING BASIC PPE

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| 6.03 | Let me teach you how to put on your PPE. |
| 6.02 | Take off your street clothes and put on your work clothes and closed toed shoes or boots. |
| 6.04 | Before wearing your PPE, take off all items that could become contaminated. Take off all jewelry. Put away your mobile phone. Press the flashing jewelry icon to see me take off my jewelry. |
| 6.04.T | Put away your mobile phone and remove all jewellery now |
| 6.05 | Before you wear PPE, wash your hands thoroughly.  The best method is to use soap and running water.  If your hands are visibly clean you can use alcohol based rub. Press the flashing handwash icon to wash your hands. |
| 6.05.T | That’s correct, wash your hands before you put on your PPE. |
| 6.06 | The face shield will protect your eyes and face. Check it is good and there are no factory faults. Press the face shield icon to see how to put it correctly. |
| 6.06.1 | See how I put the face shield on my forehead just above my eyebrows? It must not cover my eyes. See my eyes are closed. |
| 6.06.2 | I keep the straps away from my ears. |
| 6.06.3 | The straps are placed well and not twisted |
| 6.06.T | Never touch the inside of the face shield with your hands. |
| 6.07 | Check the gown to make sure there are no rips. Put the gown on with the opening at the back. |
| 6.07.1 | I tie the gown at my neck. See how it is secure. I can help you with your gown. |
| 6.07.2 | It is good to tie the waste strap at the side so that you can untie easy. |
| 6.07.3 | I make sure there is no gap at the back. |
| 6.07.T | Remember to tie the gown at the side or back, not at the front. |
| 6.08 | Wear the correct size gloves to avoid problems. Make sure there are no holes before you put on your gloves. This would be very dangerous. |
| 6.08.1 | See my fingers in the right places. |
| 6.08.2 | I pull my gown over my gloves so there is no gap. |
| 6.08.3 | I check if my PPE is correct. Is all my body covered even when I reach my hands up? |
| 6.08.T | Make sure the gloves fit well and cover the gown sleeves. |
| 6.09.T | Good! You have put on your PPE correctly. Please repeat it. Here is the checklist to remind you.  Congratulations! You have selected your PPE in the correct order twice. Go back to the main menu to continue with your IPC training.  That’s not the correct item to take off now! It is good to take your PPE off in the correct order for maximum protection. Look at the checklist to make sure you know the order and then try again. |
| 6.12 | To check that you have learnt the donning steps, you must now identify the correct steps on your own. I will show you a checklist to remind you but it will soon disappear and you will have to remember the steps on your own. If you pick the wrong step you will restart. |

DOFFING BASIC PPE

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| 8.02 | I am going to teach you how to take off your PPE safely.  Always be careful with your hands. Keep them away from your face all the time.  ~~If you follow this rule at all times it will really reduce the risk of you touching your face by mistake.~~ |
| 8.03 | Make sure the outside of the PPE does not touch your skin or other body parts.  Start by taking off the outermost PPE first because it is the most infected. Always protect your face. |
| 8.05 | Hand washing properly is important when taking off PPE. Wash your gloved hands before you take it off.  Press the hand washing icon to wash your hands |
| 8.06 |  |
| 8.08 |  |
| 8.08.T | Good. Wash your hands using all the steps. Why not count the steps to make sure. |
| 8.09 | Pinch the gown at the shoulders. Bend forward. Pull gown to release the ties. Do not touch the outside of the gown. It may be highly contaminated. Hold the gown away from your body and roll it, keeping the contaminated outside away from your body. Dispose in the disposable waste bin. |
| 8.09.1 | See how I pinch the gown off |
| 8.09.2 | I bend forward and pull the gown away from my body. |
| 8.09.3 | Do you see how I am not touching the outside of the gown? |
| 8.09.4 | I hold the gown from the clean inside area and fold it up. |
| 8.09.5 | Finally I put the gown in the disposal waste bin |
| 8.09.T | Make sure you roll the gown with the contaminated side on the inside. |
| 8.10 | Take off your gloves carefully and slowly.  Pinch the outside of the gloves at the wrist. Peel the glove carefully and slowly away from your hand. Slide your index finger inside the other glove and take it off. Do not touch the outside of the gloves with your bare hands. Be careful your gloves are very dirty. Put the gloves in the disposable waste bin.  Trainee:  I need to take off my gloves without touching my bare hands with the outside of the glove. |
| 8.10.T | Do you remember we checked the gloves were the right size at the start so that we can get them off easily and reduce the risk of flicking any liquid from the gloves. |
| 8.11 | Your hands may be infected with the germs that were on the gown and gloves.  Now wash your bare hands with soap and water. |
| 8.11.T | At this point you have washed your hands so many times that there is a risk you will rush it. Don’t! |
| 8.12 | Now you are ready to take off your face shield. Bend forwards. Do not touch the front of the face shield |
| 8.12.1 | I bend forward. This will stop any drops of liquid on the face shield from falling on your body. |
| 8.12.2 | I close my eyes and mouth to protect them. |
| 8.12.3 | I take the strap from the back of my head and carefully lift it over my hair. I do not put my hands anywhere near my face because they could be infected. |
| 8.12.4 | Put the face shield in the disposable waste bin. |
| 8.12.T | What is the correct way to take off this equipment?  That’s the correct way to take this off. Make sure you lift the face shield from the back of your head and away from your face.  That’s not the correct way to take off the face shield. Make sure you lift from the back of your head and away from your face.  Bend forward. This is too important. You must makes sure that drops does not fall on your body. This would be very very dangerous. Let me show you why. Inside the drop there are millions of infectious agents. These could be viruses, bacteria, fungi or other organisms. It would be too easy to catch the disease if you have contact with the drops. |
| 8.13 | Wash your hands using all the steps. Why not count the steps to make sure. |
| 8.13.T | At this point you have washed your hands so many times that there is a risk you will rush it. Don’t! |
| 8.15 | Now we have been through the steps to remove your PPE, it is your turn. I will show you a checklist to help at the start, but then you must remember the steps on your own. Press the green arrow to start the test.  What is the first thing your workmate needs to do to remove their PPE safely? Tell them which steps to take by selecting the icons on the right. |
| 8.14.T | Well done, you have successfully removed your PPE. Let’s just try again to make sure.  Congratulations, you have successfully removed your basic PPE, and completed this section of the module. If you would like to try again, you can return to the menu and use the posters to choose where to go next. Well done!  That’s not the right item to take off now! It’s important to take your kit off in the right order to keep safe. Have a look at the checklist to make sure you know the order, and when you are ready, try again. |

DONNING ENHANCED PPE

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| *6.03* | *Let me teach you how to put on your PPE.* |
| *6.04* | *Before wearing your PPE, take off all items that could become contaminated. Take off your jewelry. Put away your mobile phone. Press the flashing jewelry icon to see me take off my jewelry.* |
| *6.04.T* | *Put away your mobile phone and remove all jewellery now* |
| *6.05* | *Before you wear PPE, wash your hands thoroughly.*  *The best method is to use soap and running water.*  *If your hands are visibly clean you can use alcohol based rub. Press the flashing handwash icon to wash your hands.* |
| *6.05.T* | *That’s correct, wash your hands before you put on your PPE.* |
| *6.08* | *Wear the correct size gloves to avoid problems. Make sure there are no holes before you put on your gloves. This would be very dangerous.* |
| *6.08.1* | *See my fingers in the right places.* |
|  | They must not be too tight |
|  |  |
| 9.05.T | Now please click on the PPE items in the right order. If you make a mistake we will show you the checklist and you will need to start again.  To check you remember the correct order for putting on your PPE you need to get the order right twice before you can continue. |
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| ~~6.07.T~~ | ~~Remember to tie the gown at the side or back, not at the front.~~ |
| ~~9.06.T~~ | ~~Put away your mobile phone and remove all jewelry now.~~ |
| ~~9.07~~ | ~~Immediately before you put on PPE wash your hands thoroughly. Use soap and running water or 0.05% chlorine solution. If your hands are visibly clean you can use alcohol based rub.~~ |
| ~~9.07.T~~ | ~~That’s correct, wash your hands before you put on your PPE.~~ |
| ~~9.08~~ | ~~Check the gloves are unused and are not torn. When you put on your gloves you need to check they are not too tight. You must be able to do your work without problems and take them off easily without touching the outside of the glove. Put your fingers in the right places.~~ |
| ~~9.08.T~~ | ~~Make sure the gloves are a good fit and not too tight.~~ |
| ~~9.09~~ | ~~Check the gown to make sure there are no tears or has a factory fault. Put the gown on with the opening at the back. Tie the gown at the neck. It is good to tie the waste strap at the side so that you can untie easy. I can help you. Make sure there is no gap at the back. Ask your buddy to check.~~ |
| ~~9.09.T~~ | ~~Remember to tie the gown at the side. Ask you buddy to check there is no gap at the back.~~ |
| 9.10 | Check that the face mask is clean and unused. Put the mask over your nose and mouth. Fix it at the back with the elastic straps.  Do not put your hands on your face because you must remember not to do so when your hands are dirty. |
| 9.10.T | Your face mask needs to fit well over your mouth, nose and chin. |
| 9.11 | Put the goggles over your eyes and fix with the elastic strap. Make sure the goggles are comfortable and you can see well. Put the straps away from your ears and make sure they are not twisted. |
| 9.11.T | Avoid putting your hands on the front of the goggles. |
| 9.12 | If you have long hair it is best to use a hair cover under your hood.  This will stop your hair getting contaminated.  Place the hood over your head and make sure there are no gaps between the hood and the gown. |
| 9.12.T | There should be no gaps between the hood and the gown. |
| 9.13 | The face shield will protect your eyes and nose. Check that the face shield is good and there are no factory faults. Place the face shield on your forehead just above the eyebrows. Remember NOT to touch the inside of the plastic. Put the straps away from your ears. |
| 9.13.T | Never touch the inside of the face shield with your hands. |
| 9.14 | Now put on your outer gloves. Before you put on your gloves, it is very important to check there are no holes. This would be very dangerous  Remember that your outer gloves must cover the outside of your gown sleeves.  Please check that your wrists are covered if you stretch out your arms. |
| 9.14.T | Remember your outer gloves must cover your gown sleeves. |
| 9.15 | Put the neck strap over your head. Tie the waste strap at the waste. It is best to tie the strap at the side so you can undo it easy. Do not tie it at the front as this is the most dirty and dangerous area. |
| 9.15.T | Tie your apron at your waste. |
|  | Before you are finished, click on me to write my name on my apron. |
| 9.16 | Now we need to check that all your PPE is correct. There should be no gaps. This would be very dangerous. Ask your buddy to check your back. Can they see any gaps? Is your PPE comfortable, you must be able to do your work well? Is it secure? It must not come loose when you are doing your work. |
| 9.16.T | Well done. You have put on your PPE correctly. Please try one more time.  You have successfully selected your PPE in the correct order twice. You are now ready to continue. |
| 9.17 | In order to ensure you have learnt the donning steps, you are now required to identify the correct steps for dinning without any help from Buddy. You will be shown a checklist at the start, and then you will select the equipment in the correct order. If you select an equipment in the incorrect order, then you will have to start again. You will have to identify the correct order twice. |
| *6.09.T* | *Good! You have put on your PPE correctly. Please repeat it. Here is the checklist to remind you.*  *Congratulations! You have selected your PPE in the correct order twice. Go back to the main menu to continue with your IPC training.*  *That’s not the correct item to take off now! It is good to take your PPE off in the correct order for maximum protection. Look at the checklist to make sure you know the order and then try again.* |
| *6.10* |  |
| *6.12* | *To check that you have learnt the donning steps, you much now identify the correct steps on your own. I will show you a checklist to remind you but it will soon disappear and you will have to remember the steps on your own. If you pick the wrong step you will restart.* |

DOFFING ENHANCED PPE

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| *8.02* | *I am going to teach you how to take off your PPE safely.*  *Always be careful with your hands. Keep them away from your face all the time.*  *If you follow this rule at all times it will really reduce the risk of you touching your face by mistake.* |
| *8.03* | *Make sure the outside of the PPE does not touch your skin or other body parts.*  *Start by taking off the outermost PPE first because it is the most infected. Always protect your face.* |
| *8.05* | *Hand washing properly is important when taking off PPE. Wash your gloved hands before you take it off. Each time you wash your hands rinse the tap with chlorine water to kill any germs.*  *Press the hand washing icon to wash your hands* |
| *8.06* |  |
| *8.08* |  |
| *8.08.T* | *Good. Wash your hands using all the steps. Why not count the steps to make sure.* |
|  | *Cue hand washing VO* |
| ~~11.02~~ | ~~You must make sure that the outside of the PPE never touches your body.~~  ~~Always start by taking off the outermost PPE first. The outer layer is likely to be the most contaminated. Protect your eyes, nose, mouth and your whole face.~~ |
| ~~11.04~~ | ~~Hand washing properly is very very important when taking off PPE, even if you are still wearing your gloves.~~  ~~Always wash your gloved hands before you take off your PPE.~~  ~~Wash your hands after taking off each item of PPE.~~  ~~Each time you wash your hands rinse the tap with chlorine water to kill any germs.~~ |
| ~~11.04.T~~ | ~~Good, wash your hands using all the steps. Why not count the steps to make sure.~~ |
| 11.06 |  |
| 11.07 |  |
| 11.08 | Take off your outer gloves very slowly and carefully.  Pinch the outside of the gloves at the wrist. Peel the glove carefully and slowly away from your hand. Slide your index finger inside the other glove and take it off. Do not touch the outside of the gloves with your inner gloved hands. Be careful your gloves are very very dirty.  Trainee:  Do you see how I avoid touching my inner glove with my outer glove?  My outer glove is likely to be infected. |
| 11.08.T | That’s right, take off the outer gloves first.  Don’t forget, never touch the outside of the gloves. |
| 11.09 | Remember you need to wash your hands after each step. It is easy to miss a part of your hand. If you think you have missed anything it is best to run through the whole hand wash again. |
| 11.09.T | Good. Wash your hands using all the steps. Why not count the steps to make sure. |
| 11.10 | Next you take off your apron. Be very careful as your apron may have a lot of bodily fluids on it and it will be very infectious on the outside. You must never touch the outside of the apron  Untie the waste strap. Bend forward.  If you have a disposable apron, pull it from the front to break it off your neck and back without touching.  Fold the outside of the apron. Put the apron in the disposal waste bin.  Trainee:  I take off my apron without touching the outside of the apron which could be covered in germs.  I fold the apron with the outside folded into the inside.  If you have a reusable apron. Untie the back. Lift the apron neck strap forwards over your head very carefully. Lower your head down to make sure you do not touch your head or face with the apron. Put the reusable apron in the 0.5% chlorine solution. |
| 11.10.T | The apron is one of the most contaminated items of PPE so take care not to touch the front of the apron. |
| 11.11 | Your gloved hands are probably infected with the germs that were on the apron.  Always wash your inner gloved hands with 0.5% chlorine solution and throw some chlorine solution over the tap to wash off the germs.  Dry your gloves with a clean towel and discard the towel in the disposal bin. Remember that you cannot see the virus and it is better to be safe and always wash your hand properly. |
| 11.11.T | After every item of PPE, I wash my hands. Don’t forget to wash the tap with chlorinated water. |
| 11.12 | Pinch the gown at the shoulders. Bend forward. Pull the gown to release the ties Pull gown very carefully away from your body. Do not touch the outside of the gown. It may be highly contaminated. Roll the gown keeping the dirty outside away from your hands. Dispose in the disposable waste bin.  Trainee:  See how I carefully roll the gown with the outside of the gown rolled into itself.  To make sure I am clean, I will still wash my hands no matter how carefully I have removed my gown. |
| 11.12.T | Make sure you roll the gown with the contaminated side on the inside. |
| 11.13 | Your gloved hands may be infected with the germs that were on the gown.  Always wash your gloved hands with 0.5% chlorine solution and throw some chlorine solution over the tap to wash off the germs.  Remember you cannot see the virus and it is better to be safe and always wash your hands properly. |
| 11.13.T | It is easy to miss a part of your hand. If you think you have missed anything it is best to run through the whole hand wash again. |
| 11.14 | The next step is to check your boots. The infection control specialist will inspect your boots for any visible blood or other bodily fluids, including vomit, urine or stool. Press the boots icon to inspect your boots. If you boots are dirty, you will need to wipe off the visible body fluid with a disposable towel and throw it away, and then wipe the area again with another disposable towel soaked with 0.5% chlorine. |
| 11.14.T | Inspect your boots for any blood or other bodily fluids, including vomit, urine or stool. |
| 11.15 |  |
| 11.15.T |  |
| 11.16. | Bend forwards. This will stop any drops falling on your body. Close your eyes.  Remove the straps one by one, starting with the bottom strap. Never touch the front of the facemask. Put the mask in the disposable waste bag. Move the face shield away from your face.  Place the face shield carefully in the disposable waste bin.  Trainee:  I am tilting my head forwards to protect my eyes and face from any drips from the face shield.  See how I keep my hands away from my face. |
| 11.16.T | Make sure you lift the face shield from the back of your head and away from your face. |
|  | Bend forward. This is too important. You must makes sure that drops does not fall on your body. This would be very very dangerous. Let me show you why. Inside the drop there are millions of infectious agents. These could be viruses, bacteria, fungi or other organisms. It would be too easy to catch the disease if you have contact with the drops. |
|  |  |
| 11.17 | Your gloved hands may be infected with the germs that were on the face shield.  Now wash your gloved hands with strong chlorine solution and throw some chlorine solution over the tap to wash off the germs. |
| 11.17.T | Good, wash your hand after every step. |
| 11.18 | Now take off your hood. Bend your head over. Close your eyes. Pinch the hood at the top and pull over your head and away from your body. Put in the disposable waste bag.  Trainee:  I have shut my eyes to protect them and I have tilted my head forwards.  I am grasping the top of the hood and pulling it up and off my head.  I am keeping my hands away from my face. |
| 11.18.T | Now, because you were wearing a face shield your eyes are unprotected while you take off your hood. Best to close your eyes until the hood is clear of your face. |
| 11.19 | Bend your head forward to protect your face from any liquid that may be on the hood and close your eyes.  Grasp the hood from the back of your head and pull it off and away from your face. Open your eyes when the hood is safely away from your face.  Place the hood in the disposable waste bin.  Trainee:  I am tilting my head forward to protect my face from any infectious liquid that may be on the hood.  I grasp the hood from the back of my head and keep my hands well away from my face. |
| 11.19.T | Always pull your hood from the top of your head and way from your face.  What is the correct way to take off this equipment?  That’s the correct way to take off the hood, protect your face from any liquid that might be on the hood.  That’s not the correct way to take off the hood, you need to protect your face from any liquid that may be on the hood. |
| 11.20 | Your gloved hands may be infected with the germs that were on the hood.  Now wash your gloved hands with strong chlorine solution and throw some chlorine solution over the tap to wash off the germs. |
| 11.20.T | After every item of PPE I wash my hands. |
| 11.21 | Next take off your goggles. Bend forward. Close your eyes. Do not touch the front of your googles. Lift the strap from behind your ears. Carefully pull the strap over your head. Put the goggles in the bucket of strongchlorine solution.  Trainee:  The important point is to avoid putting my hands anywhere near my face.  I remove my goggles by pulling the straps over the back of my head.  Again I am tilting my head forward as I take off the goggles. |
| 11.22.T | Avoid touching the front of the goggles. When you dispose of the goggles, always place them in the bucket, never drop them to avoid splashing. |
| 11.22 | Your gloved hands are probably infected with the germs that were on the PPE.  Always wash your inner gloved hands with 0.5% chlorine solution and throw some chlorine solution over the tap to wash off the germs.  Dry your gloves with a clean towel and discard the towel in the disposal bin. Remember that you cannot see the virus and it is better to be safe and always wash your hand properly. |
| 11.22.T | Well remembered. |
| 11.23 | It is safer to remove your face mask without touching the front of the mask. Bend forward. In case there is any liquid on the face mask. Close your eyes. Remove the straps one by one, starting with the bottom strap. Next untie the top tie of the mask and hold the mask away from your face. Never touch the front of the facemask. Put the mask in the disposable waste bin.  Trainee:  I am tilting my head forward and removing the face mask by untying the straps at the back of my head. |
| 11.23.T | Again, avoid touching your face. |
| 11.24 | Your gloved hands may be infected with the germs that were on the face mask.  Now wash your gloved hands with 0.5% chlorine solution and throw some chlorine solution over the tap to wash off the germs.  Remember to complete all the hand washing steps to make sure you have cleaned all parts of your hands. Never rush your hand washing. |
| 11.24.T | Use strong chlorine solution to wash your gloved hands. |
| 11.25 | Take off your inner gloves very carefully and slowly.  Pinch the outside of the gloves at the wrist. Peel the glove carefully and slowly away from your hand. Slide your index finger inside the other glove and take it off. Do not touch the outside of the gloves with your bare hands. Put it in the disposable waste bin.  Trainee:  The important point to remember is that I am taking my gloves off without my gloves touching my bare hands. Watch carefully. |
| 11.25.T | We checked the gloves were the right size at the start so that we can remove them easily and not spread any liquid from the gloves. |
| 11.26 | Your hands may be infected with the germs that were on the gloves.  Now wash your hands with the 0.05% chlorine solution.  You should not use strong chlorine to wash bare hands.  Never rush your hand washing. |
| 11.26.T | At this point you have washed your hands so many times that there is a risk you will rush it. Don’t! |
| 11.27 | Next you must clean your boots. Stand in the tub containing 0.5% chlorine solution for 10 seconds. |
| 11.27.T | Time your footbath to make sure your boots are clean. |
| 11.28 | Your boots may still be contaminated even though you have been through the tub.  You must not wear your work clothes and boots home. |
| 11.28.T | Do not relax until you have taken off your scrubs and washed your hands a final time and put on your home clothes. |
| 11.29 |  |
| 11.30 |  |
| 11.30.T | Well done. You have safely removed your PPE.  Let’s just try it again to make sure  Congratulations, you have successfully removed your enhanced PPE, and completed the doffing section. If you would like to retry any of the sections in this simulation, you can return to the menu and use the posters to choose where to go. Well done!  That’s not the right item to take off now! It’s important to take your kit off in the correct order to ensure maximum protection. Have a look at the checklist to make sure you know the order, and when you are ready, try again. |
| 11.31 | Now we have been through the steps to remove your PPE, it is your time to watch your workmate remove theirs. Tell them which steps to take by selecting the icon from the menu. Remember, the order you take your PPE off in is important to help stop infection spread, and the checklist is always available if you need some help. What is the first thing your colleague needs to do in order to remove their PPE safely? |

RISK ASSESSMENT ENHANCED PPE

|  |  |
| --- | --- |
| 10.01 | We will now help you be aware of risks when using PPE and help you learn how to reduce risks.  When we work in a patient care area we assume all our PPE is contaminated, especially our gloves. |
| 10.02 | Remember NOT to touch your face, NOT to adjust or touch your PPE, NOT to pick up objects such as your mobile phone, pens or patient records. These are the golden rules. |
| 10.03 | Always look for danger signs and take measures to reduce your risk. Obstacles can be very dangerous.  Click on any risks or dangers that you can see in the isolation room. Locate your dangers by counting the check marks in the grey circles. When you have found them all, click the Finished arrow to see how you did. |
| 10.05 | Dirty bedsheets are infectious. Don’t take them from the bed with your bare hands. Always call the cleaner who will be wearing enhanced PPE with strong rubber outer gloves to take the bedsheets away. |
| 10.07 | Vomit is infectious. Always call the cleaner who will be wearing enhanced PPE with strong rubber outer gloves to clean up the vomit. |
| 10.10 | If you see a towel on the floor put it in the waste disposal bin and wash your hands. |
| 10.13 | The bucket could fall down! Take it to a safe place out of the way. |
| 10.14 | Well done! That box of sharps is overflowing and is very dangerous |
| 10.15 | *The area around the patient’s head is very high risk of infection, and you should not go near.* |
| 10.16 |  |
| 10.17 |  |
| 10.18 | Thank you. You found all the potential risks in this scene. It is good to keep yourself safe by always thinking about risk and how to avoid getting hurt. |
| 10.19 | You didn’t find all the dangers. It is important to keep safe so you can keep serving. Press the green arrow to see what dangers you missed. |
|  | You missed the used towel. If you see a towel on the floor put it in the waste disposal bin and wash your hands. |
|  | You missed the area around the patients head. The area around the patient’s head is very high risk of infection, and you should not go near. |
|  | You missed the bucket of vomit. Vomit is infectious. Always call the cleaner who will be wearing enhanced PPE with strong rubber outer gloves to clean up the vomit. |
|  | You missed the bedsheets. Dirty bedsheets are infectious. Don’t take them from the bed with your bare hands. Always call the cleaner who will be wearing enhanced PPE with strong rubber outer gloves to take the bedsheets away. |
|  | You missed the bucket that could fall down. Take it to a safe place out of the way. |
|  | You missed the box of sharps, which is overflowing and very dangerous. |
|  | ONE MORE |
|  |  |
|  |  |
|  | When you work in the patient area you must always look for dangers that occur around you and take every care to reduce your risk. Watch the following scene very carefully. Click on anything that could expose the care giver to danger. Be quick before you miss them!  Press the green arrow to start. |
| 10.20 | ~~If you ever feel weak or tired, stop working. Tell your workmate about it, leave the isolation area and take off your PPE safely. When you take of your PPE safely you can drink some water and sit down or lie down.~~ |
| 10.21 |  |
|  |  |
| 10.22 | Vomit is infectious. Don’t touch the bucket.  Always call the cleaner who will be wearing enhanced PPE with strong rubber outer gloves to clean up the vomit.  Trainee:  Thank you for cleaning up the bucket of vomit. Dispose of it carefully because it is highly infectious. |
|  | You let me pick up the bucket. That could be very dangerous. Don’t touch the bucket. Always call the cleaner who will be wearing enhanced PPE with strong rubber outer gloves to clean up the vomit. |
| ~~10.23~~ | ~~When the PPE stay too long on you, it can be bad because you will get tired and make mistakes.~~  *~~Trainee~~*~~:~~  ~~I always write the time I started in PPE on my apron to remind me not to spend too long in PPE.~~ |
| 10.24 | Now you see the PPE tear from around her hand. It good for you to bore a small hole in your disposable gown with your big finger to make sure your hand is covered. |
|  | You not see the PPE tear from around her hand. It good for you to bore a small hole in your disposable gown with your big finger to make sure your hand is covered. |
|  | Be very careful with the patient head because that area is high risk and infectious. Don’t touch it. |
|  | You let me touch the patients head! That area is high risk and infectious. Don’t touch it. |
|  |  |
|  |  |
| ~~10.25~~ | ~~You now see all the hazards. Well done. But there could be others in different settings, You must look out for them at all times to keep yourself safe.~~  ~~Lets now go to the section where you take off your PPE..~~ |
| ~~10.26~~ | ~~You not see all the hazards yet. You must be very careful to keep yourself safe. It would be good for you to come back to this section to practice how to stay safe.~~  ~~Let’s now move onto the doffing section.~~ |
|  |  |
|  | Your buddy looks dizzy. Her eyes are swinging. |
|  | What can you do now? |
|  | Help buddy take off her PPE quickly |
|  | Escort her to the doffing area so she can get the PPE off. |
|  | That’s not the right decision. Her body is infectious. You must not touch her. Tell buddy to leave, take off her PPE safely and go and sit or lie down. |
|  | Im alright. It is okay. I can continue my work. |
|  | What should you do now? |
|  | The boss is always right so I cant argue with her. She should keep working. |
|  | No! It is too important that you keep safe so that you can keep serving. She needs to leave now. |
|  | Thanks. I understand. I will leave now. |
|  |  |
|  |  |
|  | Germs can spread very easily. You cannot see them because they are very very small. Your hands are the most dangerous part of your body. They spread germs from the patient to you or other things in the surrounding.  The next scene is about you remembering the items that the health worker touches. She is caring for a highly infectious patient. She is working hard, but remember, anything she touches is at risk.  Watch what your buddy does. Where does she go? What does she touch? |
|  | Now please click on the areas where you think germs might be spread? When you are done, press finished.  Press the green arrow to start. |
|  | She touch the patient head.  She touched the bed  She touch the door  She touch the table to pick up water.  She touch the patients head again when she give him water. |
|  | Well done. You found all the high risk areas. |
|  | You not see all the danger areas. The red circles show where you missed. |
|  | You not see any of the high risk areas. Not good! |
|  | Well done. You have completed the Risks and hazards module.  However, these are just some examples. You must look out for other dangers at all times to keep yourself safe. |
|  | Press the green arrow to go back to the main menu. |

INTRODUCTION

|  |  |
| --- | --- |
| 1.01 | Please let me tell you how dangerous Ebola is and how you can protect yourself, your work mates and your patients. |
| 1.02 | Ebola is very, very, very small. You cannot see it but if you could zoom in with a microscope you would see that in a space the size of a pin head there could be 20 million Ebola viruses. It is small but very dangerous. |
| 1.03 | As you can see the virus is found in all bodily fluids like vomit.    You cannot see the virus in the vomit as it is very small. It still looks like any other vomit. It may be hard to tell if a patient has Ebola. So you must be very careful at all times.  You can catch the virus through any contact with the bodily fluids of a positive Ebola patient. Click on each of the red dots to learn about areas on the patient where you can easily catch Ebola. All bodily fluids are dangerous and even when the bodily fluids are on the bed clothes or the floor they are infectious and you must not touch with bear hands. |
| 1.04 | Around the head you can catch Ebola through the patient’s sweat, their tears, their spit and vomit. |
| 1.05 | Blood is infectious. If the patient has a cut, or coughs up blood, you must be careful not to touch the blood. |
| 1.06 | All bodily fluids are dangerous and even when the bodily fluids are on the bed clothes or the floor they are infectious and you must not touch. |
| 1.07 | You must be careful of sharps because they can easily be infected.  If you prick yourself with the sharp you can transmit the virus to yourself. Always use a sharps bin. Remember not to over fill the sharps bin. This would be very dangerous. |
| 1.08 | You can catch Ebola from their diarrhoea. The sheets are covered in diarrhoea and must be changed by the cleaner. The cleaner must wear full enhanced PPE with thick rubber gloves. |
| 1.09 | Now you can show me how Ebola can be transmitted. Remember not to stand too close or touch the patient unless it is essential.  Ebola can be transmitted through bodily fluids.  Yes, that’s right, the patient’s spit is dangerous.  The patient’s sweat is dangerous.  That’s blood on the sheets and the blood must not be touched.  There is vomit on the patient’s chest which is infected. |
| 1.10 | So we know that the virus is very small and that it is in the bodily fluids of patients. Do you know how the virus can enter your body if you are not protected? Please show me the places on the body where you can be infected most easily by clicking on the red dots. |
| 1.11 | Yes that’s right, the eyes, the nose and mouth. |
| 1.12 | Yes any cut in your skin is at risk of infection. |
| 1.13 | Your hands are the most dangerous part of your body. They can be covered in the virus.  It is too easy to touch your face. Maybe you have an itch or rub your eyes or touch your mouth.  You can easily infect yourself with dirty hands if you do not wash them thoroughly and often. We will show you how to wash your hands properly in this training module. We will remind you many, many times to wash your hands. Never rush washing your hands.  It is too important to clean them properly every time. |
| 1.14 | Can you think of two other ways that Ebola can spread?  That’s right, through sexual contact and breast feeding. Be careful, an Ebola survivor may be infectious through sexual contact or breastfeeding for 3 months after recovery. |
| 1.15 | You can also get infected from people who have died from Ebola. You see this person has died of Ebola. We are very sad.  But we must be careful because the body will be highly infectious long after death.  We must not touch the body without wearing enhanced PPE |
| 1.16 | The virus can survive outside the body in bodily fluids and on soiled bedsheets, mattresses and clothes. It is very important to safely clean up spills of bodily fluids as soon as possible.  Soiled bedsheets, clothing and mattresses must be safely burned. |
| 1.17 | The virus can be killed if you are very careful. You need to wear enhanced PPE. Click on the items that will kill the virus. |
| 1.18 | Soaking with 0.5% chlorine solution for 15 minutes is the best means of killing the virus in a healthcare facility. If possible, make sure cleaning is done by someone who has been trained in cleaning for Ebola control. |
| 1.19 | Heat and fire will kill the virus in a fire pit. |
| 1.20 | 60% to 70% alcohol will kill the virus if you pour it carefully on the source of infection. |
| 1.21 | Ok so now you know how small Ebola is, how it is transferred and how it could enter your body. Go back to the main menu to find out how to protect yourself using PPE |

IPC GAME

|  |  |
| --- | --- |
| 2.01 | Wearing PPE is an important way to protect healthcare workers, their work mates and their patients.  PPE is used as a defence against infection along with patient isolation, hand hygiene and a no touch policy. |
| 2.02 | Infection prevention and control is essential to protect the patients, to protect your work mates and to prevent the spread of infection. |
| 2.03 | Poor infection prevention and control can lead to infections among other patients, the closure of healthcare facilities and slowdown of essential services such as vaccinations and maternity care.  The following interactive simulation will show how quickly infection can spread in a health facility if we do not use infection prevention and control.  The simulation will then show how we can prevent the spread of infection by using basic infection prevention and control procedures.  We can keep ourselves safe so that we can keep serving our patients and keep them safe. |
| 2.04 | In the first part of the game we are not using infection, prevention and control.  The health unit is a magnet for people who are feeling unwell.  It can become a cause of spreading infection because infected patients all come to the same place.  They can infect each other and the healthcare workers.  We need to be very careful.  See how quickly people are infected.  This shows us how important it is to use infection prevention and control. |
|  | In the second part of the simulation we are going to use infection prevention and control procedures.  We have introduced an automatic 3 foot safe no touch zone around the patients.  We have made one of the rooms in the clinic an isolation unit.  This is where we will put all suspected infected patients.  If you click on the healthcare worker he or she will put on PPE.  If you click on the cleaner he or she will also wear PPE.  Finally, if you click on an infected patient in the triage area he or she will go to the isolation ward for special care.  Notice how quickly we can reduce the rate of infection spreading by using standard infection prevention and control measures.  See how a lot of infection happens outside the health centre.  It is very important that public health messages are used to prevent infection spreading through normal contacts. Why not go through the simulation again. |

HANDWASHING

|  |  |
| --- | --- |
| 3.08 | Wet your hands with water and 0.05% chlorine solution or soap.  Rub your hands, palm to palm.  Place your right palm over your left hand and rub with your fingers in between each other. Repeat for your left palm.  Put your palms together and rub with fingers in between each other.  Wash your fingertips by holding your fingers in your palm and rubbing. Repeat for the other hand.  Rub your left thumb round and round in your right palm. Rub your right thumb round and round in your left palm.  Put your right fingertips and thumb together and rub them round and round in your left hand. Repeat for your left fingertips and thumb.  Rinse your hands with water. Put some water over the tap to wash off the germs. |