

# Self-Assessment BICSL Training Virtual Audit tool (SA2023A)

|                             |  |  |
|-----------------------------|--|--|
| Region                      |  |  |
| City Name                   |  |  |
| Hospital Name               |  |  |
| Bed Capacity                |  |  |
| BICSL trainer Name          |  |  |
| BICSL trainer mobile number |  |  |
| BICSL trainer email         |  |  |
| Participant information     |  |  |
| Evaluator name              |  |  |
| Date of Visit:              |  |  |

| Compliance Rate |                |
|-----------------|----------------|
| 0               | Non-compliant  |
| 1               | Compliant      |
| NA              | Not Applicable |

| Criteria<br>a                       | Standard                                                                                               |                                                                                                                                   | Score      | Comments |
|-------------------------------------|--------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------|----------|
| General Requirements                | Trainer clean their hands before starting the training session                                         |                                                                                                                                   |            |          |
|                                     | Trainer ensure that participant not confirmed or suspected for any respiratory diseases                |                                                                                                                                   |            |          |
|                                     | The trainer confirms that the participant fulfill all BICSL components before giving him the license   |                                                                                                                                   |            |          |
|                                     |                                                                                                        |                                                                                                                                   | Overall    | 0        |
|                                     |                                                                                                        |                                                                                                                                   | Percentage | 0        |
| BICSL Program                       | Define what is BICSL program                                                                           |                                                                                                                                   |            |          |
|                                     | Define what is BICSL program components                                                                |                                                                                                                                   |            |          |
|                                     | Explain the validity of BICSL license according to MOH regulations                                     |                                                                                                                                   |            |          |
|                                     | Illustration link:                                                                                     | <a href="https://youtube.com/watch?v=g7suFUfDj3w&amp;feature=share">https://youtube.com/watch?v=g7suFUfDj3w&amp;feature=share</a> | Overall    | 0        |
|                                     |                                                                                                        |                                                                                                                                   | Percentage | 0        |
| Hand Hygiene (H.H)                  | Define what is Hand Hygiene                                                                            |                                                                                                                                   |            |          |
|                                     | Define what is H.H types and explain the difference between them                                       |                                                                                                                                   |            |          |
|                                     | Explain the H.H 5 moments                                                                              |                                                                                                                                   |            |          |
|                                     | Explain the H.H technique and duration                                                                 |                                                                                                                                   |            |          |
|                                     | Demonstrate the H.H technique                                                                          |                                                                                                                                   |            |          |
|                                     | Ask the participant to demonstrate hand hygiene practice and correct any mistakes during demonstration |                                                                                                                                   |            |          |
|                                     | Illustration link:                                                                                     | <a href="https://youtube.com/watch?v=g7suFUfDj3w&amp;feature=share">https://youtube.com/watch?v=g7suFUfDj3w&amp;feature=share</a> | Overall    | 0        |
|                                     |                                                                                                        |                                                                                                                                   | Percentage | 0        |
| Personal Protective Equipment (PPE) | Define what is Personal protective equipment PPE                                                       |                                                                                                                                   |            |          |
|                                     | Gown                                                                                                   | Explain gown use Indications                                                                                                      |            |          |
|                                     |                                                                                                        | Explain and demonstrate gown proper donning                                                                                       |            |          |
|                                     |                                                                                                        | Explain and demonstrate gown proper doffing                                                                                       |            |          |
|                                     |                                                                                                        | Explain and demonstrate gown correct disposal                                                                                     |            |          |
|                                     | Surgical mask                                                                                          | Explain surgical mask use Indications                                                                                             |            |          |
|                                     |                                                                                                        | Explain and demonstrate surgical mask proper donning                                                                              |            |          |
|                                     |                                                                                                        | Explain and demonstrate surgical mask proper doffing                                                                              |            |          |

|                                                                                                                                                 |                                                                                                                                                                                                                                               |                                                                                                       |            |   |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|------------|---|
|                                                                                                                                                 | Respirator N95 mask                                                                                                                                                                                                                           | Explain respirator use Indications                                                                    |            |   |
|                                                                                                                                                 |                                                                                                                                                                                                                                               | Explain and demonstrate respirator proper donning                                                     |            |   |
|                                                                                                                                                 |                                                                                                                                                                                                                                               | Explain and demonstrate respirator proper doffing                                                     |            |   |
|                                                                                                                                                 |                                                                                                                                                                                                                                               | Explain respirator reuse and extended use                                                             |            |   |
|                                                                                                                                                 |                                                                                                                                                                                                                                               | Explain and demonstrate respirator correct disposal                                                   |            |   |
|                                                                                                                                                 | Goggles                                                                                                                                                                                                                                       | Explain goggles use Indications                                                                       |            |   |
|                                                                                                                                                 |                                                                                                                                                                                                                                               | Explain and demonstrate goggles proper donning                                                        |            |   |
|                                                                                                                                                 |                                                                                                                                                                                                                                               | Explain and demonstrate goggles proper doffing                                                        |            |   |
|                                                                                                                                                 |                                                                                                                                                                                                                                               | Explain and demonstrate goggles correct disposal                                                      |            |   |
|                                                                                                                                                 | Face shield                                                                                                                                                                                                                                   | Explain Face shield Indications                                                                       |            |   |
|                                                                                                                                                 |                                                                                                                                                                                                                                               | Explain and demonstrate Face shield proper donning                                                    |            |   |
|                                                                                                                                                 |                                                                                                                                                                                                                                               | Explain and demonstrate Face shield proper doffing                                                    |            |   |
|                                                                                                                                                 |                                                                                                                                                                                                                                               | Explain and demonstrate Face shield correct disposal                                                  |            |   |
|                                                                                                                                                 | Gloves                                                                                                                                                                                                                                        | Explain gloves use Indications                                                                        |            |   |
|                                                                                                                                                 |                                                                                                                                                                                                                                               | Explain and demonstrate proper donning of gloves                                                      |            |   |
| Explain and demonstrate proper doffing of gloves                                                                                                |                                                                                                                                                                                                                                               |                                                                                                       |            |   |
| Ask the participant to demonstrate correct PPE donning and doffing including sequence and disposal                                              |                                                                                                                                                                                                                                               |                                                                                                       |            |   |
| The trainer corrects any mistakes during demonstration and ask the participant to repeat several times untill he/she apply the correct practice |                                                                                                                                                                                                                                               |                                                                                                       |            |   |
| Illustration link                                                                                                                               | <a href="https://youtube.com/watch?v=g7suFuDj3w&amp;feature=share">https://youtube.com/watch?v=g7suFuDj3w&amp;feature=share</a>                                                                                                               | Overall                                                                                               | 0          |   |
|                                                                                                                                                 | <a href="http://omranhospital.net/wp-content/uploads/2020/05/manual-for-personal-protective-equipment-5.5.2020.pdf-1.pdf">http://omranhospital.net/wp-content/uploads/2020/05/manual-for-personal-protective-equipment-5.5.2020.pdf-1.pdf</a> | Percentage                                                                                            | 0          |   |
| Spill Kit                                                                                                                                       | Explain the causes of biological spills in health care setting                                                                                                                                                                                |                                                                                                       |            |   |
|                                                                                                                                                 | The trainer explains the difference between types of spill kits                                                                                                                                                                               |                                                                                                       |            |   |
|                                                                                                                                                 | Explain the components of biological spill kits                                                                                                                                                                                               |                                                                                                       |            |   |
|                                                                                                                                                 | Explain the types of PPE used in management of spills                                                                                                                                                                                         |                                                                                                       |            |   |
|                                                                                                                                                 | Demonstrate spill kits technique                                                                                                                                                                                                              |                                                                                                       |            |   |
|                                                                                                                                                 | Ask the participant to demonstrate management of spills and correct any mistakes during demonstration                                                                                                                                         |                                                                                                       |            |   |
|                                                                                                                                                 | Illustration link                                                                                                                                                                                                                             | <a href="https://youtu.be/elu1uSWt5WQ">https://youtu.be/elu1uSWt5WQ</a>                               | Overall    | 0 |
|                                                                                                                                                 |                                                                                                                                                                                                                                               | <a href="https://www.youtube.com/watch?v=zec7CvWB7Us">https://www.youtube.com/watch?v=zec7CvWB7Us</a> | Percentage | 0 |
| Needle Stick Injury (NSI)                                                                                                                       | Define what is needle stick injury and possible causes in health care setting                                                                                                                                                                 |                                                                                                       |            |   |
|                                                                                                                                                 | Explain the immediate measures for management of NSI according to the MOH or health facility' policy                                                                                                                                          |                                                                                                       |            |   |
|                                                                                                                                                 | Explain safe injection and how to prevent NSI                                                                                                                                                                                                 |                                                                                                       |            |   |
|                                                                                                                                                 | Explain the reporting process of NSI according to the health facility' policy                                                                                                                                                                 |                                                                                                       |            |   |
|                                                                                                                                                 | Explain the requirements for postexposure follow up according to the facility' policy and procedures                                                                                                                                          |                                                                                                       |            |   |
|                                                                                                                                                 | Illustration link                                                                                                                                                                                                                             | <a href="https://youtu.be/PEI9QmGErWs">https://youtu.be/PEI9QmGErWs</a>                               | Overall    | 0 |
|                                                                                                                                                 |                                                                                                                                                                                                                                               |                                                                                                       | Percentage | 0 |
| Transmission-Based Precautions                                                                                                                  | Define what are Transmission-Based Precautions                                                                                                                                                                                                |                                                                                                       |            |   |
|                                                                                                                                                 | Define what are categories of Transmission-Based Precautions                                                                                                                                                                                  |                                                                                                       |            |   |
|                                                                                                                                                 | Explain the general instructions of isolation precautions for all health care workers, patients, and visitors                                                                                                                                 |                                                                                                       |            |   |
|                                                                                                                                                 | Explain the general instructions for environmental cleaning and disinfection                                                                                                                                                                  |                                                                                                       |            |   |
|                                                                                                                                                 | Explain patient-care equipment and instruments/devices uses for isolated patients                                                                                                                                                             |                                                                                                       |            |   |
|                                                                                                                                                 | Contact Precaution                                                                                                                                                                                                                            | Explain indications of use                                                                            |            |   |
|                                                                                                                                                 |                                                                                                                                                                                                                                               | Explain patient placement                                                                             |            |   |
|                                                                                                                                                 |                                                                                                                                                                                                                                               | Explain use of personal protective equipment                                                          |            |   |

|  |                                  |                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                               |         |
|--|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
|  |                                  | Explain patient transport                                                                                                                                                                                                                     |                                                                                                                                                                                                                                               |         |
|  |                                  | Explain contact precautions isolation sign                                                                                                                                                                                                    |                                                                                                                                                                                                                                               |         |
|  | Droplet Precautions              | Explain indications of use                                                                                                                                                                                                                    |                                                                                                                                                                                                                                               |         |
|  |                                  | Explain patient placement                                                                                                                                                                                                                     |                                                                                                                                                                                                                                               |         |
|  |                                  | Explain use of personal protective equipment                                                                                                                                                                                                  |                                                                                                                                                                                                                                               |         |
|  |                                  | Explain patient transport                                                                                                                                                                                                                     |                                                                                                                                                                                                                                               |         |
|  |                                  | Explain droplet precautions isolation sign                                                                                                                                                                                                    |                                                                                                                                                                                                                                               |         |
|  | Airborne Precautions             | Explain indications of use                                                                                                                                                                                                                    |                                                                                                                                                                                                                                               |         |
|  |                                  | Explain patient placement                                                                                                                                                                                                                     |                                                                                                                                                                                                                                               |         |
|  |                                  | Explain use of personal protective equipment                                                                                                                                                                                                  |                                                                                                                                                                                                                                               |         |
|  |                                  | Explain patient transport                                                                                                                                                                                                                     |                                                                                                                                                                                                                                               |         |
|  |                                  | Explain air borne precautions Isolation sign                                                                                                                                                                                                  |                                                                                                                                                                                                                                               |         |
|  | Illustration link                | <a href="https://www.cdc.gov/infectioncontrol/guidelines/isolation/index.html">https://www.cdc.gov/infectioncontrol/guidelines/isolation/index.html</a>                                                                                       | Overall                                                                                                                                                                                                                                       | 0       |
|  |                                  | <a href="http://omranhospital.net/wp-content/uploads/2020/05/manual-for-personal-protective-equipment-5.5.2020.pdf-1.pdf">http://omranhospital.net/wp-content/uploads/2020/05/manual-for-personal-protective-equipment-5.5.2020.pdf-1.pdf</a> | Percentage                                                                                                                                                                                                                                    | 0       |
|  | General instructions             | Explain fit test steps at the beginning of the session                                                                                                                                                                                        |                                                                                                                                                                                                                                               |         |
|  |                                  | Fill the required forms (Medical Assessment form, Fit test Completion form for qualitative fit test only)                                                                                                                                     |                                                                                                                                                                                                                                               |         |
|  |                                  | Teach participants the correct methods for putting on and taking off the N95 respirator                                                                                                                                                       |                                                                                                                                                                                                                                               |         |
|  |                                  | Quantitative respirator Fit test is PREFERRED to be used if the 2 types of fit test kits are available in the facility                                                                                                                        |                                                                                                                                                                                                                                               |         |
|  | Quantitative Respirator Fit test | The trainer connects the parts of the equipment correctly according to the manufacture recommendation                                                                                                                                         |                                                                                                                                                                                                                                               |         |
|  |                                  | The trainer performs the daily check of the equipment                                                                                                                                                                                         |                                                                                                                                                                                                                                               |         |
|  |                                  | The trainer enters the new personal and respirator data on the system                                                                                                                                                                         |                                                                                                                                                                                                                                               |         |
|  |                                  | The trainer prepares the tested respirator correctly                                                                                                                                                                                          |                                                                                                                                                                                                                                               |         |
|  |                                  | The trainer is familiar with the testing process and follow up all test steps correctly                                                                                                                                                       |                                                                                                                                                                                                                                               |         |
|  |                                  | The trainer asks the test participants to follow the machine's instructions and observe the participant throughout all exercises.                                                                                                             |                                                                                                                                                                                                                                               |         |
|  | Illustration link                | <a href="https://drive.google.com/file/d/1LoFaLNOihbJ68sjAmB7Ic0rO_qedfIX1/view?usp=drivesdk">https://drive.google.com/file/d/1LoFaLNOihbJ68sjAmB7Ic0rO_qedfIX1/view?usp=drivesdk</a>                                                         | Overall                                                                                                                                                                                                                                       | 0       |
|  |                                  | <a href="https://drive.google.com/file/d/1LIdUh-IVamXUXYT6HrleiFVrexShIGb/view?usp=drivesdk">https://drive.google.com/file/d/1LIdUh-IVamXUXYT6HrleiFVrexShIGb/view?usp=drivesdk</a>                                                           | Percentage                                                                                                                                                                                                                                    | #DIV/0! |
|  | Qualitative respirator Fit test  | Sensitivity Test                                                                                                                                                                                                                              | Confirm that the participant does not eat, drink (except water) and smoking or chew gum for 15 minutes before the test                                                                                                                        |         |
|  |                                  |                                                                                                                                                                                                                                               | Ask the test person to put on the hood and collar assembly without a respirator                                                                                                                                                               |         |
|  |                                  |                                                                                                                                                                                                                                               | The trainer test that the nebulizer is working before start                                                                                                                                                                                   |         |
|  |                                  |                                                                                                                                                                                                                                               | Instruct the participant at the beginning of the test to breathe through his/her mouth with tongue extended and remind him every now and then                                                                                                 |         |
|  |                                  |                                                                                                                                                                                                                                               | Use Nebulizer #1 with Sensitivity Test Solution, inject the aerosol into the hood through the hole in the hood window., the nebulizer is held in an upright position with the nozzle directed away from the mouth and nose of the test person |         |
|  |                                  |                                                                                                                                                                                                                                               | Inject ten squeezes of the bulb, squeezes are done deeply and slowly                                                                                                                                                                          |         |
|  |                                  |                                                                                                                                                                                                                                               | The trainer asks the participant to report at any time during the test if he/she can detect the sweet taste of the solution and remind him every now and then                                                                                 |         |
|  |                                  |                                                                                                                                                                                                                                               | The trainer notes the number of squeezes as 10, once the test person reports the taste regardless of no. of squeezes (1- 10)                                                                                                                  |         |

|  |                   |                                                                                                                                                                                                               |                                                                                                                                                                                                          |            |         |
|--|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------|
|  |                   |                                                                                                                                                                                                               | The trainer injects an additional shot of 10 squeezes of the aerosol into the hood If not tasted in step 1, and noted as 20 once the test person reports the taste regardless of no. of squeezes (11-20) |            |         |
|  |                   |                                                                                                                                                                                                               | If still not tasted, the trainer injects additional 10 squeezes, and noted as 30 once the test person reports the taste regardless of no. of squeezes (21-30)                                            |            |         |
|  |                   |                                                                                                                                                                                                               | The trainer writes the results of sensitivity test as no. of squeezes required for the participant to detect the taste as 10, or 20, or 30                                                               |            |         |
|  |                   |                                                                                                                                                                                                               | Trainer remove the test hood, and give the test person instructions to rinse his/her mouth with water and wipe his/her face and wait for a few minutes to clear the taste from his/her mouth             |            |         |
|  |                   | Fit testing                                                                                                                                                                                                   | The trainer asks the participant to don the respirator and perform a user seal check                                                                                                                     |            |         |
|  |                   |                                                                                                                                                                                                               | Ask the participant to put on and position the test hood and breathe through his/her mouth with tongue extended and remind him every now and then                                                        |            |         |
|  |                   |                                                                                                                                                                                                               | The test is done in upright position                                                                                                                                                                     |            |         |
|  |                   |                                                                                                                                                                                                               | The trainer use stopwatch to regulate the time required for each activities and time for additional squeezes                                                                                             |            |         |
|  |                   |                                                                                                                                                                                                               | Use Nebulizer #2 with Fit Test Solution, inject the fit test aerosol using the same number of squeezes as required in the Sensitivity Test (10, 20, or 30). A minimum of ten squeezes is required        |            |         |
|  |                   |                                                                                                                                                                                                               | Fully collapsing and allowing the bulb to expand fully on each squeeze                                                                                                                                   |            |         |
|  |                   |                                                                                                                                                                                                               | The nebulizer must be held in an upright position to ensure aerosol generation with the nozzle directed away from the mouth and nose of the test person                                                  |            |         |
|  |                   |                                                                                                                                                                                                               | Inject one-half the number of squeezes (5, 10, or 15) every 30 seconds for the duration of the fit test procedure                                                                                        |            |         |
|  |                   |                                                                                                                                                                                                               | After the initial injection of aerosol, the trainer instructs the test person to do the following test exercises for 60 seconds each:                                                                    |            |         |
|  |                   |                                                                                                                                                                                                               | a. Normal breathing.                                                                                                                                                                                     |            |         |
|  |                   |                                                                                                                                                                                                               | b. Deep breathing.                                                                                                                                                                                       |            |         |
|  |                   |                                                                                                                                                                                                               | c. Turning head side to side.                                                                                                                                                                            |            |         |
|  |                   |                                                                                                                                                                                                               | d. Moving head up and down.                                                                                                                                                                              |            |         |
|  |                   |                                                                                                                                                                                                               | e. Talking.                                                                                                                                                                                              |            |         |
|  |                   |                                                                                                                                                                                                               | f. Bending over.                                                                                                                                                                                         |            |         |
|  |                   |                                                                                                                                                                                                               | g. Normal breathing.                                                                                                                                                                                     |            |         |
|  |                   |                                                                                                                                                                                                               | The trainer asks the participant to report at any time during the test if he/she can detect the sweet taste of the solution and remind him every now and then.                                           |            |         |
|  |                   |                                                                                                                                                                                                               | The trainer approves the type of tested respirator when all exercises are done without the participant detecting the sweet taste of the aerosol                                                          |            |         |
|  |                   | Retest                                                                                                                                                                                                        | The trainer terminates the test at any time when the sweet taste of aerosol is detected by the test person                                                                                               |            |         |
|  |                   |                                                                                                                                                                                                               | The trainer waits 15 minutes before performing the sensitivity test again                                                                                                                                |            |         |
|  |                   |                                                                                                                                                                                                               | The trainer repeats the fit test with the same respirator after re-donning and readjusting                                                                                                               |            |         |
|  |                   |                                                                                                                                                                                                               | The trainer repeats the test using different size or model of respirator If a second failure with the same respirator                                                                                    |            |         |
|  |                   | Disinfect Fit test Hoodie after each use                                                                                                                                                                      |                                                                                                                                                                                                          |            |         |
|  |                   | Clean and disinfect the outside surface of the nebulizer nozzle that is inserted into the hood after each use                                                                                                 |                                                                                                                                                                                                          |            |         |
|  | Illustration link | <a href="https://multimedia.3m.com/mws/media/4739600/guide-to-using-the-3m-qualitative-fit-test-kits.pdf">https://multimedia.3m.com/mws/media/4739600/guide-to-using-the-3m-qualitative-fit-test-kits.pdf</a> |                                                                                                                                                                                                          | Overall    | 0       |
|  |                   |                                                                                                                                                                                                               |                                                                                                                                                                                                          | Percentage | #DIV/0! |

|                                         |                                                                                                                                                |                                                                         |  |                |             |  |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--|----------------|-------------|--|
| Powered Air Purifying Respirator (PAPR) | Define what is PAPR and indications of use                                                                                                     |                                                                         |  |                |             |  |
|                                         | Demonstrate PAPR assembly and check for air flow and charging                                                                                  |                                                                         |  |                |             |  |
|                                         | Demonstrate the proper donning of the PAPR                                                                                                     |                                                                         |  |                |             |  |
|                                         | Demonstrate the proper doffing of the PAPR and disassembly                                                                                     |                                                                         |  |                |             |  |
|                                         | Give instructions regarding cleaning and disinfections of the PAPR parts                                                                       |                                                                         |  |                |             |  |
|                                         | The trainer should ask any non- fit participant to demonstrate correct PAPR donning and doffing and corrects any mistakes during demonstration |                                                                         |  |                |             |  |
|                                         | Illustratio<br>n link                                                                                                                          | <a href="https://youtu.be/IFjhzfT5cM8">https://youtu.be/IFjhzfT5cM8</a> |  | Overall        | 0           |  |
|                                         |                                                                                                                                                | <a href="https://youtu.be/FO06zzrz9Zl">https://youtu.be/FO06zzrz9Zl</a> |  | Percentag<br>e | #DIV/<br>0! |  |
| Total Score                             |                                                                                                                                                |                                                                         |  | 0              |             |  |
| Percentage                              |                                                                                                                                                |                                                                         |  | 0.00           |             |  |