



Packing and Transportation of Sample Testing for SARS-COV-2

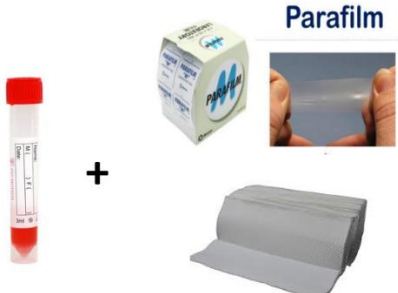









1. Introduction

This procedure describes safely packing and transportation of sample testing for SARS-COV-2 in a triple-packing system.

2. Sample packing for transportation

- The sample should be safely packed in a triple-packing system which consists of three layers.
- The outside of cool box should be cleaned thoroughly with sodium hypochlorite 1% solution or Alcohol 70% solution and transferred to the laboratory as soon as possible with prior communication.
- The Specimen data forms, letters, and other types of information that identify or describe the specimen for testing of SARS-COV-2 should be carried separately.
- The specimen should be transferred to the laboratory maintaining cold chain (2-4°C) throughout.

3. Triple-packaging system

| Primary Container : | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Material needed:</p>  <p>Parafilm</p> | <p>Proper labeling VTM with patient ID (Name and age)</p>  <p>1. Secure primary Parafilm and/ or absorbent tissue</p>  |
| Secondary Container : | |
| <p>Material needed:</p>  <p>Zip-lock plastic bag</p> <p>Sturdy leakproof plastic box</p> | <p>3. Place specimen tube in individual Ziplock and Seal zip-lock bag</p>  <p>4. Place in a durable sturdy and leak proof plastic box or Biohazard plastic bag (Well tined with tape)</p>  |
| Third Container: Rigid Outer Container with Package Mark « UN 3373 » | |
| <p>Material needed:</p>  <p>Cool Box</p> <p>Ice Pack</p> | <p>5. Place the specimen box in Cool box with frozen ice packs (at least two ice packs should be placed) on both sides of the container.</p> <p>6. Disinfect outer Cool box with sodium hypochlorite 0,1 % solution or Alcohol 70% solution</p>  |
| <p>Material needed:</p>  <p>Transparent Tape</p> | <p>7. Tightly seal outer container and label the third container</p>  <p>8. Attach label together with the laboratory request form (inside big size zip lock plastic bag) on top of the outer container.</p> |