

ISO 5472:2022-08 (E)

Healthcare organization management - Pandemic response (respiratory) - Walk-through screening station

| Contents | | Page |
|-----------------------|---|-------------|
| Foreword | | iv |
| Introduction | | v |
| 1 | Scope | 1 |
| 2 | Normative references | 1 |
| 3 | Terms and definitions | 1 |
| 4 | Overview of WTSS | 3 |
| 4.1 | Fundamental concept | 3 |
| 4.2 | Four types of WTSS | 5 |
| 5 | Open WTSS | 5 |
| 5.1 | Operational principles | 5 |
| 5.2 | Screening process | 5 |
| 5.2.1 | Registration | 5 |
| 5.2.2 | Examination | 5 |
| 5.2.3 | Specimen collection | 5 |
| 5.2.4 | Notification of test result | 5 |
| 6 | Negative pressure WTSS | 6 |
| 6.1 | Operational principles | 6 |
| 6.2 | Screening process | 6 |
| 6.2.1 | General | 6 |
| 6.2.2 | Registration and questionnaire | 7 |
| 6.2.3 | Examination | 7 |
| 6.2.4 | Specimen collection | 7 |
| 6.2.5 | Ventilation | 7 |
| 6.2.6 | Disinfection | 8 |
| 6.2.7 | Storage of the collected specimen | 8 |
| 6.2.8 | Notification of test result | 9 |
| 7 | Positive pressure WTSS | 9 |
| 7.1 | Operational principles | 9 |
| 7.2 | Screening process | 9 |
| 7.2.1 | Reservation | 9 |
| 7.2.2 | Registration | 9 |
| 7.2.3 | Medical examination | 9 |
| 7.2.4 | Specimen collection | 10 |
| 7.2.5 | After specimen collection | 10 |
| 7.2.6 | Disinfection | 10 |
| 7.2.7 | Notification of test result | 10 |
| 8 | Adaptable pressure | 10 |
| Annex A (informative) | Example of WTSS -- Negative pressurized medical container | 11 |
| Bibliography | | 15 |