

Oral Wellness System

# SillHa

## LH-4912 | Quick Reference Guide

**Intended Use:** SillHa is an oral health assessment instrument, providing information to assess gum health, tooth health and oral cleanliness. The instrument uses oral rinse (saliva) samples from individuals to perform this assessment. The instrument is not intended for diagnosis. It is to be used by dental health care professionals (such as dentist, hygienist, etc.) to help with patient education on oral wellness.

 Refer to SillHa Operating Manual for complete instructions for use, warnings and cautions. For Customer or Technical Service, please call: 844.559.0842.

 **Caution:** Patients should be advised to NOT drink, eat or brush their teeth two hours prior to the testing for best results.

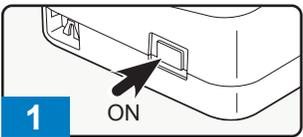
 Indicates a timed step in seconds.

**PC** Indicates action performed on PC.

**SH** Indicates action performed on SillHa.

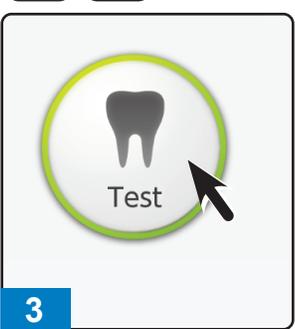
### START

**SH**



**1** ON

**PC SH**



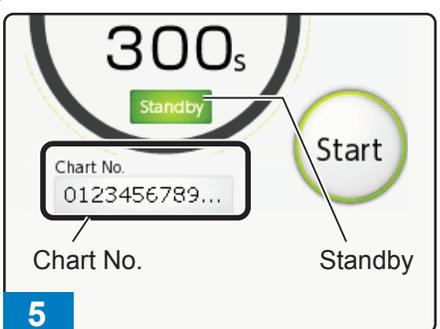
**3** Test

**PC**



**4** Test

**SH**



**5** 300s Standby Start Standby

Press and hold power button on SillHa to start.

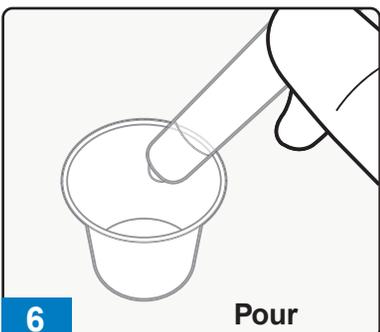
Open the software on PC.

Click [Test] to show patient information.

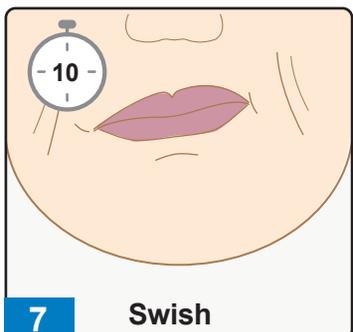
Enter patient information and chart number. Tap [OK] when complete to send to instrument.

Verify Chart No. on standby screen.

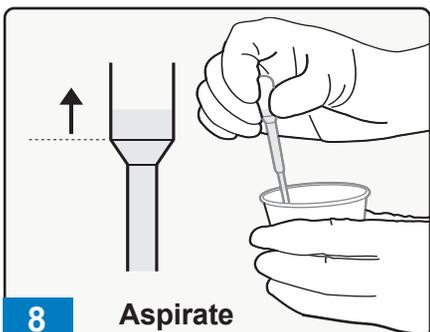
### SAMPLE



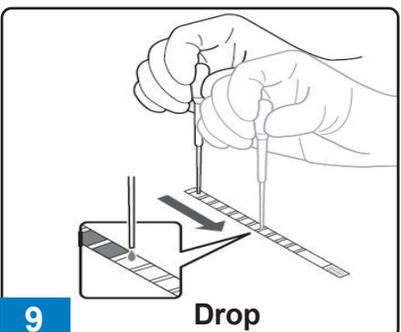
**6** Pour



**7** Swish 10



**8** Aspirate



**9** Drop

Pour the oral rinse solution into a cup.

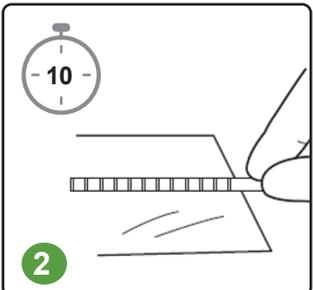
Ask patient to swish for 10 seconds and spit into cup.

Aspirate the sample with the dropper.

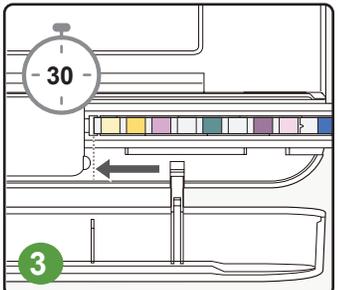
Drop sample on each pad of test strip, beginning with yellow pad.

### TEST

**10** Procedure screen. Follow steps 1 - 5 to complete test.

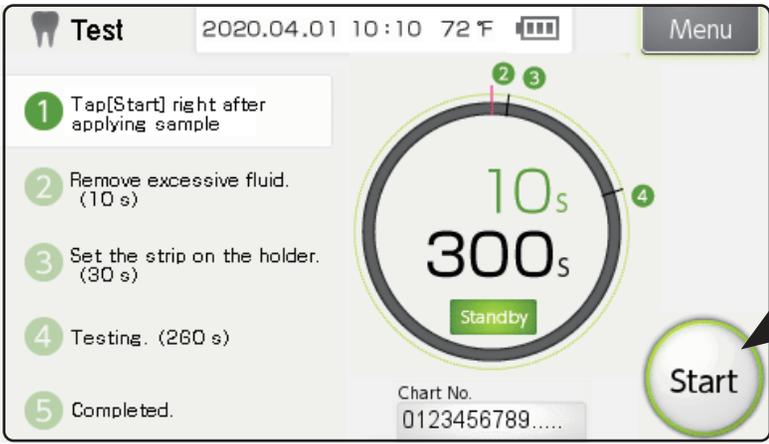


**2** 10



**3** 30

**SH**



**1** Tap [Start] right after applying sample

**2** Remove excessive fluid. (10 s)

**3** Set the strip on the holder. (30 s)

**4** Testing. (260 s)

**5** Completed.

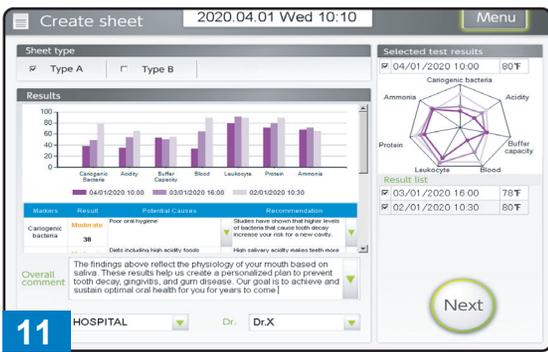
Remove excess sample from strip to the absorbent cloth as shown.

**After the long beep,** place the test strip in holder as shown, and close cover.

The test will begin and takes 260 seconds. When complete, open the cover, remove the test strip and discard. Close cover.

## TEST RESULTS

PC



11

The test results will show on the PC when measurement is complete.

## PRINT

PC

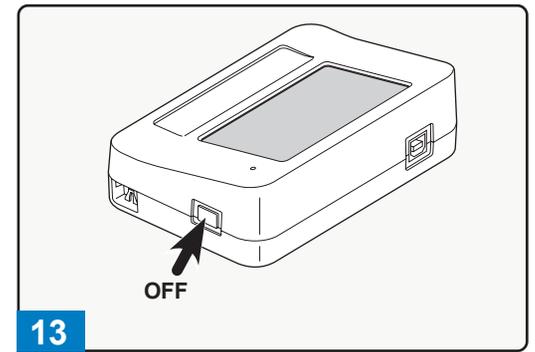


12

Printing the result sheet is optional at this point. Choose [Print] or save as PDF.

## POWER OFF

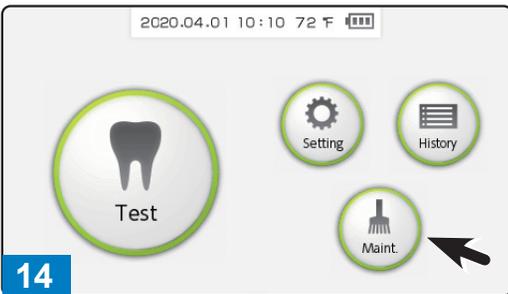
SH



13

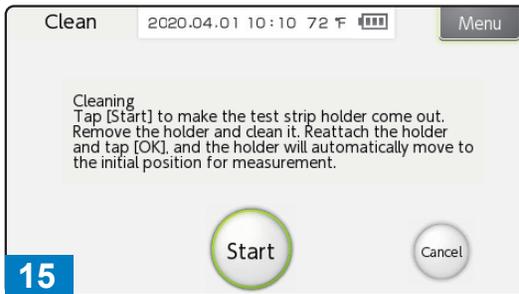
To power off instrument, press and hold the power button of the instrument. The test strip holder will retract and the display will turn off. If no operation is performed for 5 minutes, the panel backlight turns OFF to save power. To return to ON, either tap anywhere on the panel, or press the power button. If no operation is performed for 60 minutes after the backlight turns OFF, the instrument turns OFF.

## CLEANING THE SiIiHa INSTRUMENT



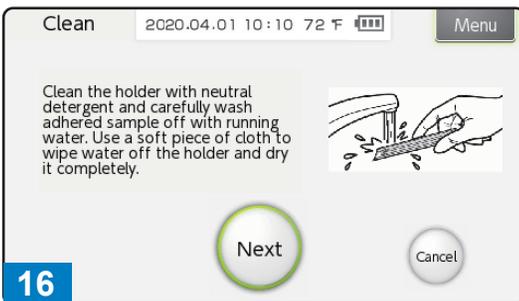
14

Clean test strip holder daily. Tap [Maint.] and [Clean].



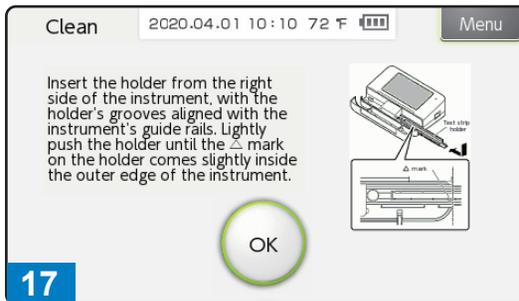
15

Follow instructions on Clean screens to remove and clean test strip holder.



16

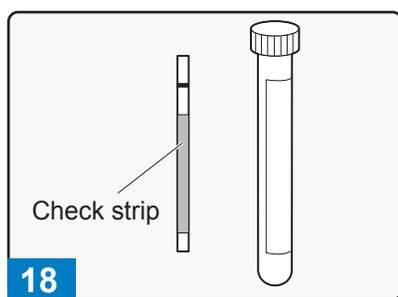
Follow instructions to clean test strip holder.



17

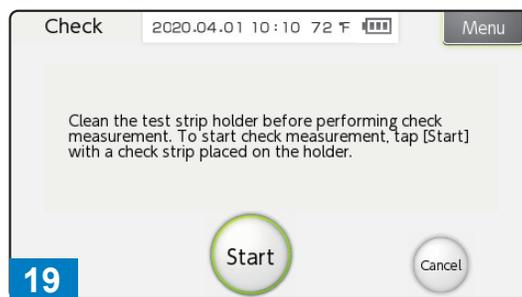
Note: If error messages appear, see Operating Manual for complete troubleshooting instructions.

## CHECK MEASUREMENT ON THE SiIiHa INSTRUMENT



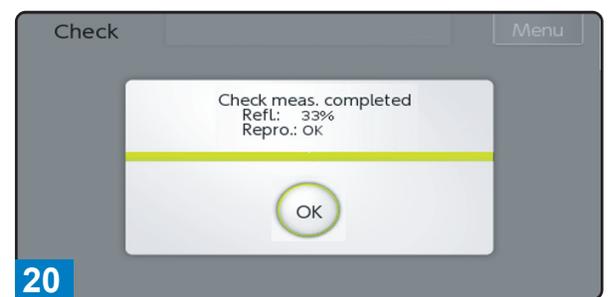
18

Remove one check strip from the container. Use one of the strips.



19

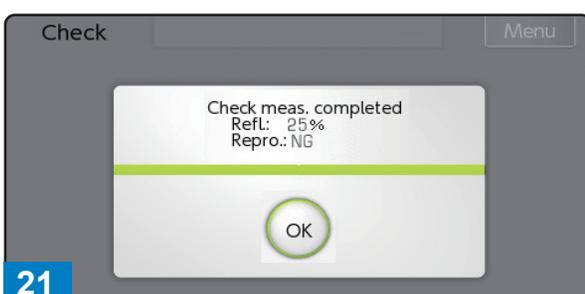
On the Top menu screen, tap [Maint.] and [Check], in that order. The Check screen will appear. Follow instructions on screen.



20

Verify the test results of [Refl.] are within range printed on tube. [Refl.]: Within the range, [Repr.]: OK The instrument is normal. Note: If error messages appear, see Operating Manual for complete troubleshooting instructions.

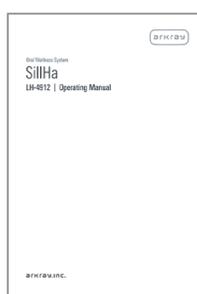
## CHECK MEASUREMENT



21

[Refl.]: Outside the range, or [Repr.]: NG Either the instrument or the check strip is faulty. See Chapter 2.7 of the Operating Manual.

## TROUBLESHOOTING GUIDE



See Chapter 5 of the Operating Manual.

DISTRIBUTED BY:

**ARKRAY USA**

5182 West 76th Street  
Minneapolis, MN 55439 U.S.A.  
844.559.0842

www.arkrayusa.com

84-07148A  
Rev.: AUG. 2020

©ARKRAY, Inc. All rights reserved