

Obtaining a Blood Sample, *cont.*

Tips for Forearm Sampling

Important Notes Regarding Forearm Testing⁴

- Check with the Doctor or Diabetes Healthcare Professional to see if forearm testing is appropriate.
- Results from the forearm are not always the same as results from the finger.
- Use finger for testing instead of forearm for more accurate results:
- ~ Within 2 hours of eating, exercise, or taking insulin,
- ~ If blood glucose may be rising or falling rapidly or their results often fluctuate,
- ~ If the patient is ill or under stress,
- ~ If the glucose result may be low or high,
- ~ If symptoms of low or high glucose levels are not evident.

1. Select area. Clean the area with soap and warm water,rinse or use an approved disinfectant. Dry thoroughly.
2. Rub area vigorously or apply a warm, dry compress to increase blood flow.
3. Lance forearm. Apply sample to Sample Tip.
4. Discard all biohazard materials into appropriate container.

Used test strips and lancets are considered biohazardous. Dispose used test strips and lancets into approved biohazard container.


From Vein

Venous whole blood drawn into only a sodium heparin blood collection tube must be used for testing. Mix well before use.

DO NOT use venous whole blood collected in sodium fluoride blood collection tubes for testing. This may cause inaccurate results.

Used lancets and test strips are considered biohazardous. Please discard them according to the Healthcare Professional's instructions.

HOW TO TEST BLOOD

1. Check Meter time and date before each glucose test. With meter off, press and hold the “•” Button until the full Display is shown and a series of beeps sound. Release “•” Button. If time and date are incorrect, see Meter Set Up to set the correct time and date.
2. Check dates on test strip vial being used. Do not use if either the open vial Use By date or the date printed next to  on vial label has passed, whichever comes first. See the test strip Instructions for Use for open vial Use By date.
3. Clean hands and area to be lanced with an approved disinfectant (i.e. alcohol, soap and water, etc.). Dry thoroughly.
4. Remove one test strip from vial. Close vial immediately. Use test strips quickly after removal from vial.
5. With meter off, insert test strip Contact End (blocks facing up) into Test Port. Meter turns on. Keep test strip in meter until testing is finished.

To mark test as alternate site (forearm) result, press “►” Button. ALT Symbol appears in Display. Press “◄” Button to remove ALT Symbol.

Insert Test Strip

ALT Symbol

Drop Symbol

Note: If test strip has been out of the vial too long before testing, an error message appears upon insertion of the test strip into the meter. Release and discard old test strip. Use new test strip for testing.

6. Wait until Drop Symbol appears in Display. Obtain a blood sample. Allow drop to form (see *Obtaining a Blood Sample*).
7. With test strip still in meter, touch Sample Tip of test strip to top of blood drop and allow blood to be drawn into test strip. Remove Sample Tip from blood drop immediately after the meter beeps and begins testing.

Note: If meter does not begin testing soon after touching Sample Tip to drop, discard test strip. Repeat test with new test strip and new blood drop. If problem persists, see Troubleshooting.

8. Dashes appear across Display to show meter is testing.
9. After the test is finished, result is displayed. The Strip Release Button flashes.

To mark the result with an Event Tag. Event Tags must be turned on (see *Set Event Tags, Ketone Alert and Test Reminders*). The Event Tag icons flash.

Note: Event Tag must be marked prior to the removal of test trip from meter.

Press “►” or “◄” Button to go to the correct Event Tag. Press “•” Button to mark the test result with an event (icon stops flashing).

Event Tags are as follows:

- Before meal –test was taken just before a meal,
- After meal –test was taken after a meal,
- Exercise – test was taken during or just after exercise,
- Medications – medication taken may have affected test result,
- Sick – test was taken when sick,
- Other – any other reason that the test is unique or different in some way (example: stress, drinking alcohol). In your logbook, note the reason that the test result was tagged. Seeing a result with this Event Tag in the meter Memory reminds you that there is more about this test result in the log book. Record result in log book.

- 10. Hold meter with test strip pointing down. Press Strip Release Button to discard test strip in the appropriate container. Meter turns off. Result is stored in Memory with date and time.

Note: Removing test strip before result displays cancels the test. An error message appears and result is not stored in Memory. Retest with a new test strip and do not remove before result is displayed.

Used lancets and test strips are considered biohazardous. Please discard them according to the Healthcare Professional's instructions.

SYSTEM AND LABORATORY TESTING

The most accurate glucose results come from using fresh, capillary whole blood from the fingertip. Capillary whole blood taken from the forearm or venous whole blood drawn into only a sodium heparin blood collection tube must be used for testing.

DO NOT use venous whole blood collected in sodium fluoride blood collection tubes for testing, as this may cause inaccurate results.

When comparing results between TRUE METRIX and a laboratory system, TRUE METRIX blood tests should be performed within 30 minutes of a laboratory test. If you have recently eaten, fingerstick results from the TRUE METRIX System can be up to 3.9 mmol/L higher than venous laboratory results.⁵ Diabetes experts have suggested that 95% of glucose meter results agree within 0.83 mmol/L of a laboratory system when the glucose concentration is less than 5.55 mmol/L, and within 15% of a laboratory system when the glucose concentration is 5.55 mmol/L or higher.⁶

SYSTEM OUT OF RANGE WARNING MESSAGES

Meter reads blood glucose levels from 1.1 - 33.3 mmol/L.

If blood test result is less than 1.1 mmol/L, “Lo” appears in meter Display.

If blood test result is greater than 33.3 mmol/L, “Hi” appears in meter Display.

ALWAYS repeat test to confirm Low (“Lo”) and High (“Hi”) results. If results still display “Lo” or “Hi”, call the Doctor or Healthcare Professional *immediately*.

Note: “Lo” results are included in the Average as 1.1 mmol/L. “Hi” results are included as 33.3 mmol/L.

If blood glucose test result is greater than 13.3 mmol/L and Ketone Test Alert is turned on, “Ketone” appears in Display with glucose result (see *Ketone Test Alert*).

When a Ketone Test Alert Symbol appears, it does not mean that ketones have been detected in the blood. Perform a ketone test per the treatment plan, as prescribed by the Doctor or Healthcare Professional.

Note: Ketone Test Alert can be turned on or off during Meter Set Up.

6 METER SETUP

Note: If the meter turns off at any time during Set Up, go back to Step #1 under Meter Set Up and begin again.

1. With meter off, press and hold “•” Button until the full Display is shown and a series of beeps sound (after about 10 seconds). Release “•” Button. Meter goes into Set Up.
2. The hour flashes. To change, press “►” or “◄” Button on top of the meter to select the hour. Press “•” Button to set.
3. The minutes flash. To change, press “►” or “◄” Button to select the minutes. Press “•” Button to set.
4. Repeat Step 3 for the month, day and year.

Set Time/Date

Set Month

Set Day

Set Year

Note: Meter beeps every time a setting is confirmed (“•” Button is pressed).

SET EVENT TAGS, KETONE ALERT AND TEST REMINDERS

Meter comes with Event Tags, Ketone Test Alert and all Test Reminders off.

Note: If the meter turns off at any time during Set Up, go back to Step #1 under Meter Set Up and begin again.

Event Tags

Event Tags are used to mark a test result that was taken during a specific event.

1. After setting the year, press “►” or “◄” Button to turn Event Tags on or off. Press “•” Button to set, then the Meter goes to set Ketone Test Alert.

Ketone Test Alert

When a blood glucose result is over 13.3 mmol/L, the Ketone Test Alert is a reminder to check your ketones per the treatment plan.

- 2. Press “►” or “◄” Button to turn Alert on or off. Press “•” Button to set, then the Meter goes to set Test Reminder.

When a Ketone Test Alert Symbol appears, it does not mean that ketones have been detected in your blood. Perform a ketone test per the treatment plan, as prescribed by the Doctor or Healthcare Professional.

Set Event Tags, Ketone Alert and Test Reminders, *cont.*

Test Reminder

Up to four Test Reminders per day may be set. Reminder sounds at set time for 10 seconds. Meter comes with all Test Reminders off.

To set the Test Reminders:

1. After pressing “•” Button to set Ketone Test Alert, Display shows first Reminder setting (A-1). To turn Reminder on, press “►” Button. Press “◄” Button to turn Reminder back to off. Press “•” Button to set.
2. When “on” is chosen, press “•” Button. The hour flashes. Press “►” or “◄” Button to set the hour. Press “•” Button to set.
3. The minutes flash. Press “►” or “◄” Button to set the minutes. Press “•” Button to set. Meter goes to the next Test Reminder.
4. Turn Reminders on and repeat setting the time for next 3 Reminders (if needed).

Exit Set-Up

Press and hold “•” Button until meter turns off. Meter also turns off after 2 minutes of non-use. Set-up choices are saved.

Note: If Test Reminders are set, the Test Reminder Symbol appears in all Displays.

7 METER MEMORY

VIEW AVERAGES (7-, 14-, AND 30-DAY)

The Averages feature allows you to view the average of all blood glucose results within a 7-, 14-, or 30-day period. Control Test results are not included in the Averages.

1. With meter off press and release “•” Button. Display scrolls through 7-, 14-, and 30-day Average values.
2. Meter turns off after 2 minutes if no buttons are pressed.

Note: If there are no Average values, three dashes are displayed for 7-, 14-, and 30-day Averages.

VIEW RESULTS

Meter Memory stores 500 results. Once Memory is full, the oldest result is replaced with the newest result.

1. Press and release “•” Button. Meter displays 7-, 14-, and 30-day Averages. Press and release “•” Button again to view most recent Control Test result in Memory. If there are no results in Memory, dashes appear with the Memory Symbol.
2. Press “►” Button and release to advance to the most recent blood test. Press “►” Button to scroll forward through results or “◄” Button to scroll backwards through results.

Test results marked as alternate site display ALT Symbol.

Control Test results display the Control Symbol. If no Control Test has been done, Display shows dashes and the Control Symbol.

Test results above 13.3 mmol/L display Ketone Test Alert Symbol, when Ketone Test Alert is turned on during Set Up.

Tests marked with an Event Tag shows the Event Tag icon in the Display.

8 SYSTEM CARE

- Store system (meter, control solution, test strips) in carrying case to protect from liquids, dust and dirt. Do not keep system in an area where it may be crushed (i.e. back pocket, drawer, bottom of bag, etc.).
- Store in a dry place at room temperature (4°C - 30°C) and at 10%-80% relative humidity (Non-condensing). **DO NOT FREEZE.**
- Allow system to sit at room temperature for 10 minutes before testing.

METER CARE, CLEANING/DISINFECTING

- Cleaning removes blood and soil, disinfecting removes infectious agents.
- Clean immediately after getting any blood on the meter or if meter is dirty. Wipe meter with a clean, lint free cloth dampened with 70% isopropyl alcohol. Repeat if needed until all meter surfaces are visibly clean.
- Clean and disinfect the meter before allowing anyone else to handle it.
- Do not clean the meter during a test.
- Cleaning (see *To Clean the Meter*) must occur before disinfecting (see *To Disinfect the Meter*).
- Never put meter in liquids or allow any liquids to enter the Test Port.
- Let meter air dry thoroughly before using to test.

To Clean the Meter:

1. Wash hands thoroughly with soap and water.
2. Make sure meter is off and a test strip is not inserted. Using a lint-free cloth dampened with 70% isopropyl alcohol, wipe outside of meter until clean. **DO NOT USE BLEACH.**
3. Rub the entire outside of the meter using 3 circular wiping motions with moderate pressure on the front, back, left side, right side, top and bottom of the meter. Make sure no liquids enter the Test Port or any other opening in the meter. Discard used wipes.
4. Verify that the meter is working properly by performing an Automatic Self-Test. See Automatic Self-Test on how to perform.

Meter Care, Cleaning/Disinfecting, *cont.*

To Disinfect the Meter:

1. Clean the Meter before disinfecting (see *To Clean the Meter*).
2. Using a cleaning/disinfecting agent wipe with the active ingredients ammonium chloride with up to 0.25% of each quaternary ammonium compound and isopropyl alcohol (up to 55%) wipe the outside of the meter, make sure that all outside surfaces of the meter remain wet for 2 minutes.


DO NOT USE BLEACH.

3. Let meter air dry thoroughly before using to test.
4. Wash hands thoroughly again after handling meter.
5. Verify that the meter is working properly by performing an Automatic Self-Test. See Automatic Self-Test on how to perform.


Stop using the Meter and use the contact information at the bottom of the page for assistance if:

- Meter display appears cloudy or any display segments are missing,
- Markings on meter, including back meter label, are coming off or are missing,
- Buttons are hard to push on the meter or do not work,
- Unable to insert test strip into Test Port,
- Automatic Self-Test gives an error message.

CONTROL SOLUTION CARE

- Write date first opened on control solution bottle label. Discard if either 3 months after first opening or date printed next to  on bottle label has passed, whichever comes first.
- Store at room temperature (2°C-30°C). **DO NOT FREEZE.**
- After each use, wipe bottle tip clean and recap tightly.
- Discard any control solution bottles that appear cracked or leaking.

TEST STRIP CARE

- Store test strips in original vial only. Do not transfer test strips to new vial or store test strips outside of vial.
- Write date first opened on test strip vial label. Discard vial and unused test strips if either the open vial Use By date or the date printed next to  on vial label has passed, whichever comes first. See the test strip Instructions for Use for open vial Use By date. Use of test strips past the Use By dates may give incorrect results.
- Close vial immediately after removing test strip.
- Store in a dry place at room temperature (4°C-30°C) at 10%-80% relative humidity (Non-condensing). **DO NOT FREEZE.**
- Do not reuse test strip.
- Do not bend, cut or alter test strips in any way.
- Discard any test strip vials that appear cracked or broken. DO NOT transfer test strips to a new vial or store outside of the vial.

LANCING DEVICE CARE AND CLEANING

Clean immediately after getting any blood on the lancing device or if lancing device is dirty.

- Clean lancing device before allowing anyone else to handle it.
- Do not clean lancing device if there is a lancet inside.

Remove lancet from lancing device before cleaning.

To Clean the Lancing Device:

1. Wash hands thoroughly with soap and water.
2. Remove End Cap. Clean with cleaning agent. Repeat as needed until all surfaces are visibly clean.
3. Let lancing device air dry thoroughly before using to test. Replace End Cap. Gently pull back Arming Barrel and press the Trigger Button. A click will be heard if the lancing device is functioning properly.
4. Wash hands thoroughly again after handling the lancing device.

Use contact information at the bottom of page for assistance if:

- Markings on lancing device are coming off,
- Trigger button hard to push,
- End Cap does not go back on,
- Arming Barrel does not click when gently pulled back.

CHANGING BATTERY

A meter with a low battery displays Battery Symbol while continuing to function. A meter with a dead battery displays Battery Symbol, beeps, and then turns off. To replace battery:

Note: Use non-rechargeable 3V lithium battery (#CR2032).

Lift tab on Battery Door.

Turn meter over. While holding meter in one hand with Battery Door facing down, tap meter gently on the palm of your other hand to loosen and remove battery.

Discard old battery into appropriate container.

Insert new battery, positive (“+”) side facing up. Close Battery Door.

Press “•” Button to turn meter on. Check time, date, Event Tags, Ketone Test Alert and Test Reminders (see *Meter Set Up*). If meter does not turn on, check that battery was installed properly. If not, remove and reinsert battery. Turn meter on by pressing “•” Button. Contact for assistance if problem persists.

Note: If battery is out of meter or dead too long, meter may reset to original factory settings. Verify settings are correct after replacing battery by going into Meter Set Up and checking time, date, Ketone Testing Alert, and Testing Reminders. Change if needed. Results in Memory are not deleted and time and date on the results does not change if battery is dead or removed for any length of time.

Battery is not rechargeable. If you have a cable or a cradle for downloading results to a computer, DO NOT plug the USB cable end into an adaptor for an electrical outlet or use any other type of charger. Trying to recharge the battery or power the meter by plugging into an adaptor for an electrical outlet may cause meter to catch on fire and/or battery may explode.

Battery might explode if mishandled or incorrectly replaced. Do not dispose of battery in fire. Do not take apart or attempt to recharge battery. Dispose according to local regulations.

9 PERFORMANCE CHARACTERISTICS

PRECISION: Precision describes the variation between results. There are two types of precision results measured, repeatability (using blood) and intermediate precision (using control solution).

Repeatability: N=100

Mean (mmol/L)	2.4	4.8	8.0	11.3	17.8
SD (mmol/L)	0.09	0.16	0.24	0.39	0.49
%CV	3.9	3.3	3.0	3.4	2.7

Intermediate Precision: N=100

Mean (mmol/L)	2.1	6.4	18.4
SD (mmol/L)	0.1	0.2	0.6
%CV	4.3	3.2	3.4

SYSTEM ACCURACY: Diabetes experts have suggested that 95% of glucose meter results should agree within ± 0.83 mmol/L of the medical laboratory values at glucose concentrations below 5.55 mmol/L and within ± 15% of the medical laboratory values at glucose concentrations at or above 5.55 mmol/L. The tables below show how often healthcare professionals (HCP) and users achieve these goals using capillary fingertip and forearm blood samples when glucose results are not fluctuating. The laboratory reference instrument is the Yellow Springs Instrument (YSI).

FOR HEALTHCARE PROFESSIONALS

99.3% of TRUE METRIX fingertip values performed by healthcare professionals (HCP) fell within 0.83 mmol/L of the YSI results at glucose levels < 5.55 mmol/L and within 15% at glucose levels ≥ 5.55 mmol/L.

Fingertip Samples (HCP vs. YSI) for glucose concentrations < 5.55 mmol/L

Within ± 0.28 mmol/L	Within ± 0.56 mmol/L	Within ± 0.83 mmol/L
99/156 (63.5%)	135/156 (86.5%)	155/156 (99.4%)

Fingertip Samples (HCP vs. YSI) for glucose concentrations ≥ 5.55 mmol/L

Within ± 5%	Within ± 10%	Within ± 15%
207/444 (46.6%)	364/444 (82%)	441/444 (99.3%)

Fingertip Samples for glucose concentrations between 1.1-33.3 mmol/L

Within ± 0.83 mmol/L and ± 15%
596/600 (99.3%)

Parkes Error Grid: 100% of individual fingertip glucose measured values performed by healthcare professionals fell within Zone A of the Parkes Error Grid (PEG).

100% of TRUE METRIX forearm values performed by healthcare professionals (HCP) fell within 0.83 mmol/L of the YSI results at glucose levels < 5.55 mmol/L and within 15% at glucose levels ≥ 5.55 mmol/L.

Forearm Samples (HCP vs. YSI) for glucose concentrations < 5.55 mmol/L

Within ± 0.28 mmol/L	Within ± 0.56 mmol/L	Within ± 0.83 mmol/L
13/41 (31.7%)	26/41 (63.4%)	41/41 (100%)

Forearm Samples (HCP vs. YSI) for glucose concentrations ≥ 5.55 mmol/L

Within ± 5%	Within ± 10%	Within ± 15%
17/59 (28.8%)	38/59 (64.4%)	59/59 (100%)

Forearm Samples for glucose concentrations between 1.1-33.3 mmol/L

Within ± 0.83 mmol/L and ± 15%
100/100 (100%)

Parkes Error Grid: 100% of individual forearm glucose measured values performed by healthcare professionals fell within Zone A of the Parkes Error Grid (PEG).

96.4% of TRUE METRIX venous values performed by healthcare professionals (HCP) fell within 0.83 mmol/L of the YSI results at glucose levels < 5.55 mmol/L and within 15% at glucose levels ≥ 5.55 mmol/L.

Venous Samples (HCP vs. YSI) for glucose concentrations < 5.55 mmol/L

Within ± 0.28 mmol/L	Within ± 0.56 mmol/L	Within ± 0.83 mmol/L
16/50 (32%)	39/50 (78%)	50/50 (100%)

Venous Samples (HCP vs. YSI) for glucose concentrations ≥ 5.55 mmol/L

Within ± 5%	Within ± 10%	Within ± 15%
33/174 (19%)	100/174 (57.5%)	166/174 (95.4%)

Venous Samples for glucose concentrations between 1.1-33.3 mmol/L

Within ± 0.83 mmol/L and ± 15%
216/224 (96.4%)

FOR CONSUMERS

99% of TRUE METRIX fingertip values performed by users fell within 0.83 mmol/L of the YSI results at glucose levels < 5.55 mmol/L and within 15% at glucose levels ≥ 5.55 mmol/L.

Fingertip Samples (User vs. YSI) for glucose concentrations < 5.55 mmol/L

Within ± 0.28 mmol/L	Within ± 0.56 mmol/L	Within ± 0.83 mmol/L
9/18 (50%)	17/18 (94.4%)	18/18 (100%)

Fingertip Samples (User vs. YSI) for glucose concentrations ≥ 5.55 mmol/L

Within ± 5%	Within ± 10%	Within ± 15%
39/82 (47.6%)	65/82 (79.3%)	81/82 (98.8%)

Fingertip Samples for glucose concentrations between 1.1-33.3 mmol/L

Within ± 0.83 mmol/L and ± 15%
99/100 (99%)

Parkes Error Grid: 100% of individual fingertip glucose measured values performed by users fell within Zone A of the Parkes Error Grid (PEG).

98% of TRUE METRIX forearm values performed by users fell within 0.83 mmol/L of the YSI results at glucose levels < 5.55 mmol/L and within 15% at glucose levels ≥ 5.55 mmol/L.

Forearm Samples (User vs. YSI) for glucose concentrations < 5.55 mmol/L

Within ± 0.28 mmol/L	Within ± 0.56 mmol/L	Within ± 0.83 mmol/L
21/41 (51.2%)	32/41 (78%)	41/41 (100%)

Forearm Samples (User vs. YSI) for glucose concentrations ≥ 5.55 mmol/L

Within ± 5%	Within ± 10%	Within ± 15%
21/59 (35.6%)	39/59 (66.1%)	57/59 (96.6%)

Forearm Samples for glucose concentrations between 1.1-33.3 mmol/L

Within ± 0.83 mmol/L and ± 15%
98/100 (98%)

SYSTEM SAFETY INFORMATION

ELECTROMAGNETIC COMPATIBILITY

The TRUE METRIX meter was tested and found to comply with the electromagnetic emission and immunity requirements as specified in IEC 60601-1-2 Edition 4.0. The meter's electromagnetic emission is low. The TRUE METRIX has met the following requirements of 60601-1-2, Edition 4:

EMCTest	Compliance Information
Radiated Emissions	CISPR 11 Class B limits
Conducted Emissions Voltage	Not applicable
Radiated RF EM Fields	10V/m, 80 MHz – 2.7 GHz, 80% AM at 1 kHz
Proximity fields from RF wireless communications equipment	Per table 8.10
Power Frequency Magnetic Fields	30 A/m, 50 Hz and 60 Hz
Electrical Fast Transients / Bursts	Not applicable
Surges	Not applicable
Conducted Disturbances induced by RF fields	Not applicable
Voltage Dips and Voltage Interruptions	Not applicable
Electrostatic Discharge	+/-8kV contact; +/-15kV air discharges.

10 TROUBLESHOOTING

1) After inserting test strip, meter does not turn on.







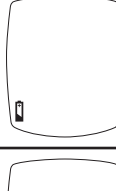



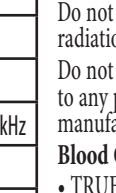
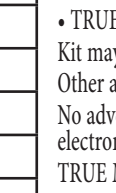
REASON	ACTION
Test strip inserted upside down or backwards	Remove test strip. Re-insert correctly.
Test strip not fully inserted	Remove test strip. Re-insert Test strip fully into meter.
Test strip error	Repeat with new test strip.
Dead or no battery	Replace battery.
Battery in backwards	Battery positive (“+”) side must face up.
Meter error	Contact for assistance.

2) After applying sample, test does not start/meter does not beep or begin testing.

REASON	ACTION
Sample drop too small	Repeat test with new test strip and larger drop.
Sample applied after two minute shut-off	Repeat test with new test strip. Apply sample within 2 minutes of inserting test strip.
Test Strip Error	Repeat with new test strip.
Meter Error	Contact for assistance.

Use contact information at the bottom of the page for assistance.

11 MESSAGES

Display	Reason	Action
	Invalid Haematocrit	Repeat with new test strip, using capillary whole blood from the finger, forearm or venous whole blood collected only in a sodium heparin blood collection tube. If error persists, contact for assistance.
	Temperature error • Too cold/ • Too hot	Move meter and test strips to area between 5°C-40°C; wait 10 minutes for system to reach room temperature before testing.
	Sample not detected or using wrong test strip	Retest with new test strip and larger sample.
	Used test strip; Test strip outside of vial too long. Sample on top of test strip.	Repeat with new test strip. Make sure Sample Tip of test strip touched top of sample drop. If error persists, contact for assistance.
	Meter error	Contact for assistance.
	Test strip error or very high blood glucose result (higher than 33.3 mmol/L)	Retest with new test strip. If error persists, contact for assistance. If symptoms such as fatigue, excess urination, thirst, or blurry vision are found, follow a Doctor or Healthcare Professional's advice for high blood glucose.
	Test strip removed during test	Retest with new test strip. Make sure result is displayed before removing test strip.
	Communication error	Contact for assistance.
	Low or dead battery	Low: About 50 tests can be done before battery dies. Dead: Battery Symbol appears and beeps before meter turns off.
	Broken Display	Do not use meter for testing. Contact for assistance.
	Out of range - High results > 33.3 mmol/L	Retest with new test strip. If result is still “Hi” (High) or “Lo” (Low) contact a Doctor or Healthcare Professional <i>immediately</i> .
	- Low results < 1.1 mmol/L	

If error message still appears, any other error message appears, or troubleshooting does not solve the problem, contact for assistance.

Interference from the meter to other electronically driven equipment is not anticipated. The electromagnetic environment should be evaluated prior to operation of the device. Do not use the meter in a very dry environment, especially one in which synthetic materials are present. Do not use the TRUE METRIX meter close to sources of strong electromagnetic radiation, as these may interfere with the proper operation of the meter. Do not use electrical equipment, including antennas, closer than 12 inches to any part of the TRUE METRIX meter, including cables specified by the manufacturer. **Blood Glucose Monitoring System Components** • TRUE METRIX Blood Glucose Monitoring Meter • TRUE METRIX Blood Glucose Test Strips • TRUE METRIX Control Solution • Lancing Device • Sterile Lancet Kit may contain one or more of the components above. Other accessories may negatively affect EMC performance. No adverse events to the Patient and Operator are anticipated due to electromagnetic disturbances because all electrical components of the TRUE METRIX meter are fully enclosed.

BACK PAGE