



SBAR: Use of Fresh Test Glucose test drink

- Situation:** Midwives did not want their patients to use the hospital approved Glucose drink for the glucose challenge during pregnancy. They wanted their patients to have a dye and additive free drink which VCU does not provide. So, the midwives were allowing patients to purchase Fresh Test Glucose drink and bring it in and use it for the glucose challenge.
- Background:** A patient arrived at the lab to have the glucose challenge test and presented the Fresh Test Glucose test drink to the lab tech. The lab tech notices that the drink was the wrong dose of glucose for a 3-hour test.
- Assessment:** An email was sent to the Safety, compliance, Education and POCT Manager for Department of Pathology, Co-Director Clinical Chemistry, Director of Laboratory Services, and Pharmacy to assess the product that was being brought in by patients under the direction of midwives.
- Recommendation:** To add a dye free flavor free product to hospital formulary. As of Wednesday April 11, 2024, two dye free, flavor free products have been added to the laboratory formularies.

**BEVERAGES: GLUCOSE DRINK SIMPLY PURE GLUCOSE TOLERANCE 50 g
GLUCOSE DRINK SIMPLY PURE 100 g** (see job aid for details).

These products are only available in 50g and 100g bottles which are used for 1hr and 3hr GTT test respectively. It is not manufactured in a 75g bottle which is used for 2hr GTT test.

Phlebotomy will pour 75g from the 100g into a cup to provide it for the 2hr GTT patients. The phlebotomy supervisors have been made aware of the new products and were instructed to order some to have on hand.

Job Aid for ordering



OM# 175022026362

Description: BEVERAGES GLUCOSE TOLERANCE 50GR

UOM: CS (24)

Cost: \$55.95

OM# 175022026371

Description: GLUCOSE DRINK SIMPLY PURE 100GR

UOM: CS (24)

Cost: \$62.35

- If provider is ordering a glucose tolerance test and the patient would like to have a dye free, flavor free drink, the provider should add this in the comments or note section.
- Phlebotomy will order the product for the test.
- If the clinic orders this drink, it should be through Henry Schein.
- It looks like all the flavored options from Henry Schein have dye in them except for the lemon/lime flavor. The lemon lime flavor is available to purchase thru Henry Schein – item 1263910 (100mg), item 1263914 (75mg), and item 1263912 (50mg).