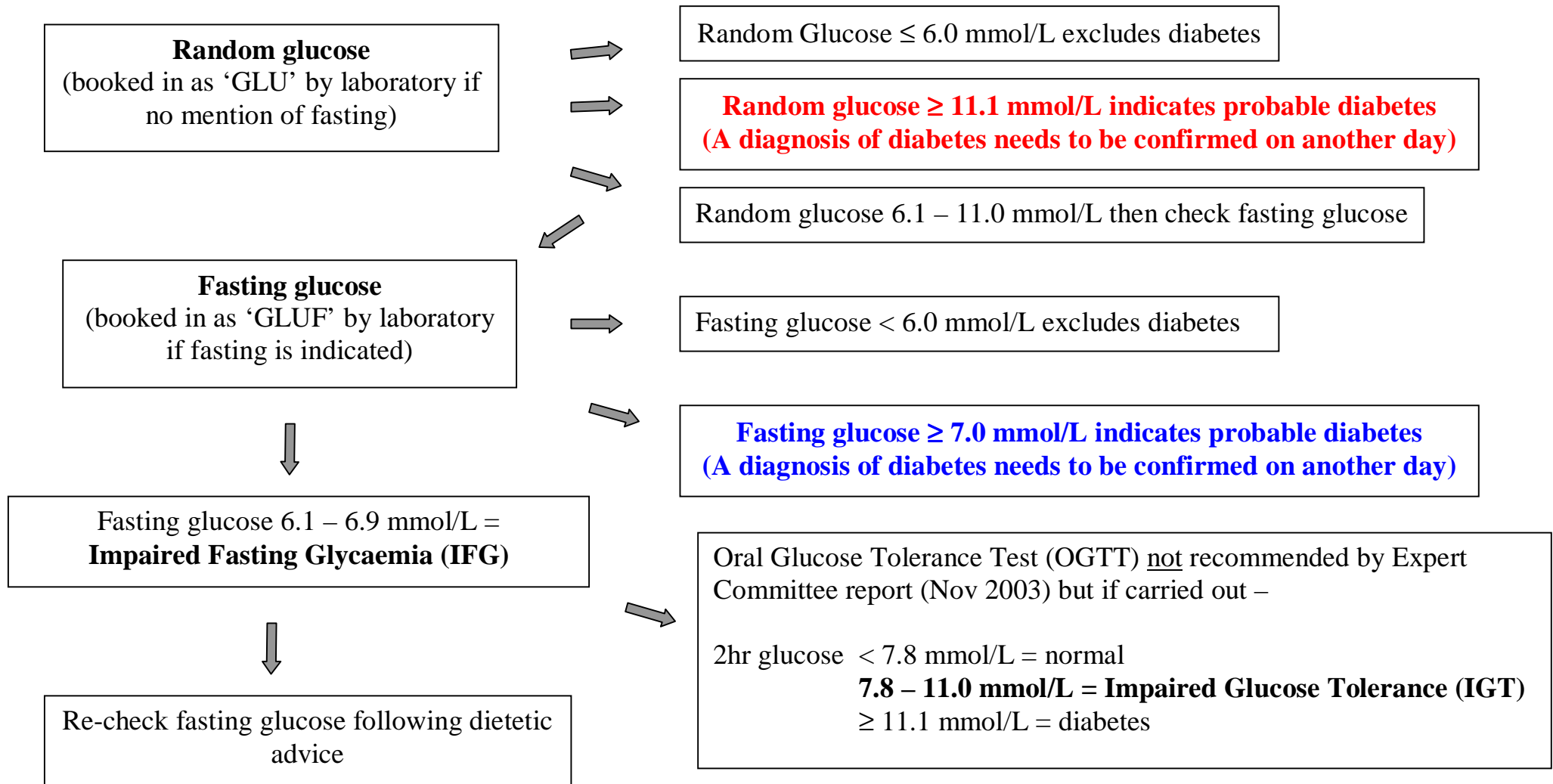


Flowchart for high glucose

(GP)

The glucose results are for **plasma** (plasma values are higher than whole blood values due to the higher water content of plasma compared with whole blood)



The diagnostic levels of glucose are largely based on the association with the risk of having or developing retinopathy. Measurement error and biological variability may lead to wrong classification unless tests repeated. Fasting plasma glucose is more reproducible than a 2hr glucose from OGTT. Majority of those with a 2hr glucose diagnostic of diabetes are found to have HbA1c < 6.5% and are likely to revert to non-diabetic status on follow up.