

WISH LIST FOR DIAGNOSTICS

ITEM	USE	APPROXIMATE COST
HAEMATOLOGY ANALYZER	<p>Helping in performing full blood count.</p> <p>At the moment, BCH has increasing number of patients, who are increasingly presenting with harder conditions. In this, with our little diagnostic capacity, we are almost unable to do any crucial tests for our patients.</p> <p>Currently we can only perform a differential white cell count, which is done microscopically, requiring almost 30 minutes for each test.</p> <p>Still, this test is reserved for only a few inpatients, leaving other out patients and other inpatients that actually need it.</p> <p>If we get this machine, we would be able to offer the best service for all those patients that need it, while saving a lot of time, and human resource.</p> <p>And eventually, we will have saved a lot of money that is spent on empiric therapy, simply because the cell counts are not known.</p> <p>Still, we would be able to provide a lot of information, eg red cell indices, thrombocyte counts, reticulocyte counts, which are very essential in typing anemia. It is a fact that a good number of our patients have gone without knowing exactly which kind of anemia they have.</p>	\$10000
AUTOMATED CHEMISTRY ANALYSER	<p>To be able to perform all the necessary chemistry tests, ranging from electrolytes, enzymes, blood gasses, and lipid profiles, for both adults and pediatric patients.</p> <p>This machine will also help us perform all those tests in a timely manner.</p>	\$22000
DIGITAL WEIGHING SCALE	To be used when preparing reagents.	\$2000
BLOOD WEIGHING SCALE	To be used when preparing the right volume of blood when transfusing patients especially children	\$3000
SAFETY CABINET	Helping to guarantee safety for lab staff and other hospital staff and patients, especially when processing sputum samples.	\$15000
Water bath	Used when carrying out lab tests that require incubation in a water bath, e.g. combs tests.	\$3000