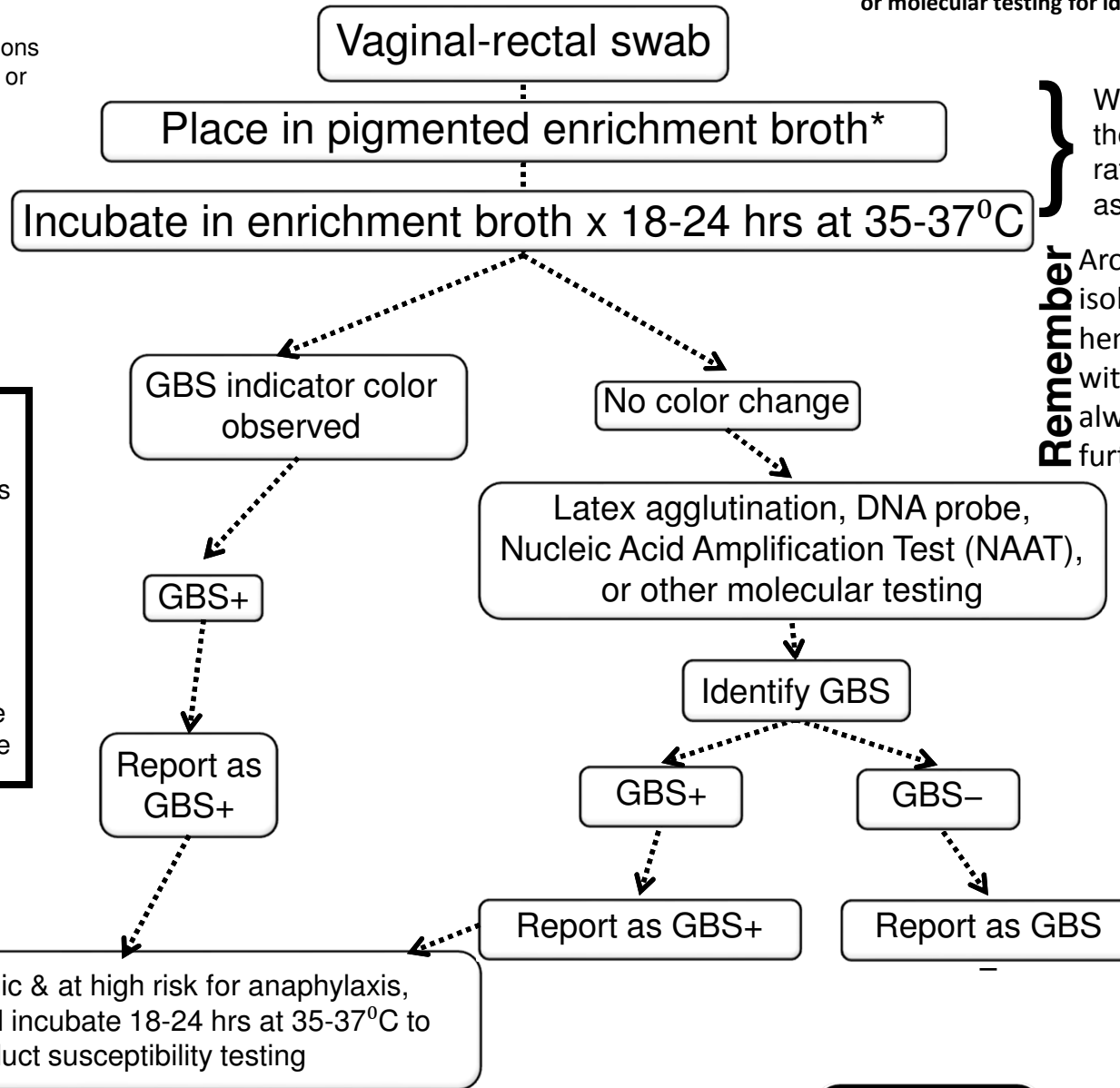


Flowchart #4: Using pigmented broth and serologic or molecular testing for identification of GBS

*Examples of appropriate commercially available options include StrepB carrot broth or Granada Biphasic broth.

Giving PCN-allergic women the most effective drug depends on YOU!
Test appropriate samples for susceptibility to clindamycin and erythromycin, INCLUDING inducible clindamycin resistance



Without enrichment, the false negative rate can be as high as 50%

Remember Around 4% of invasive isolates are non beta hemolytic, so samples without a color change always require further testing

If PCN-allergic & at high risk for anaphylaxis, subculture and incubate 18-24 hrs at 35-37°C to conduct susceptibility testing

For more information, see <http://www.cdc.gov/groupbstrep/lab>
 CDC. Prevention of perinatal group B streptococcal disease. Revised guidelines from CDC, 2010. *MMWR*. 2010;59(RR-10):1-32.

