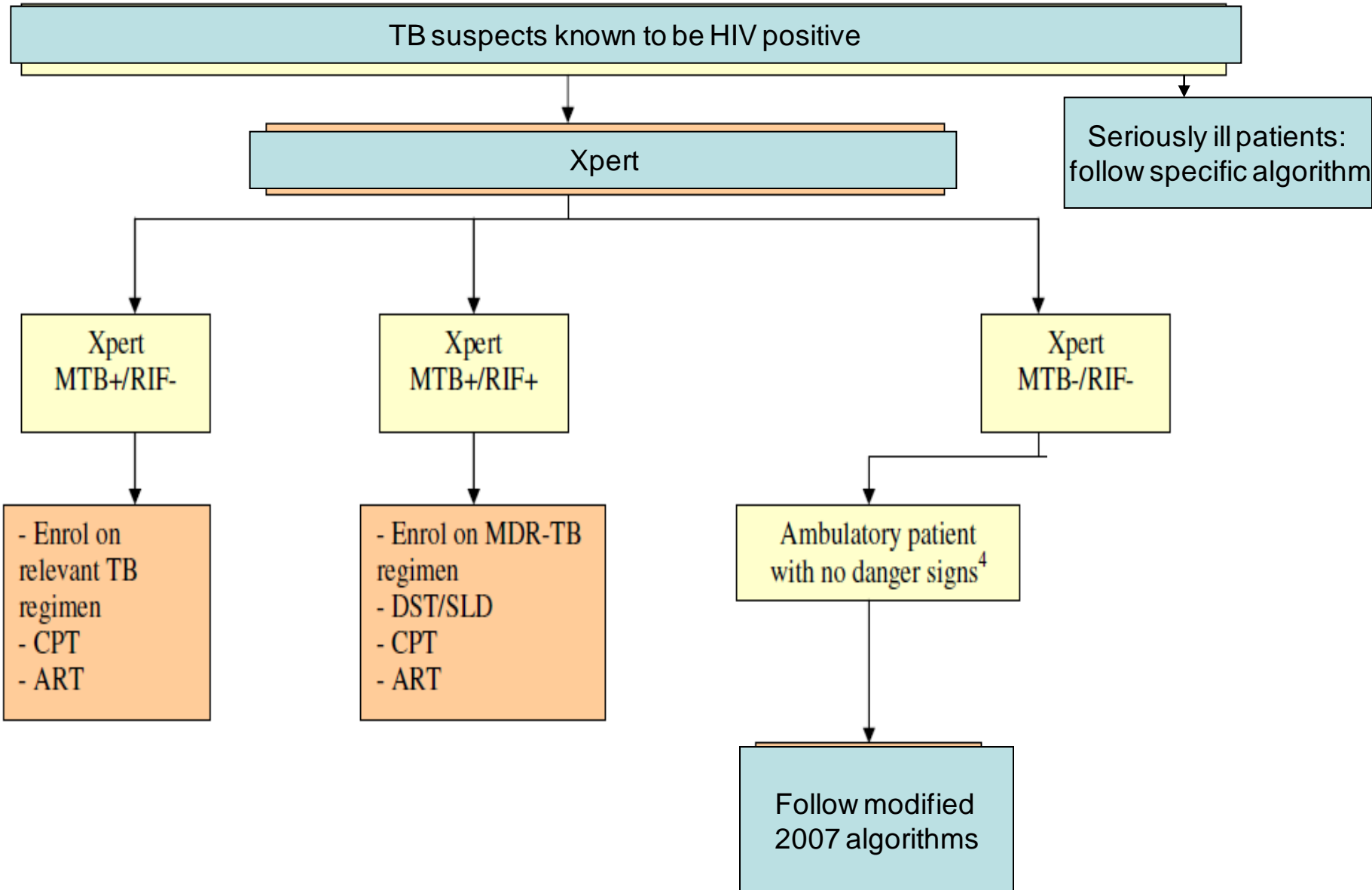

TB/HIV Group

Definition of TB suspects in those known to be HIV positive

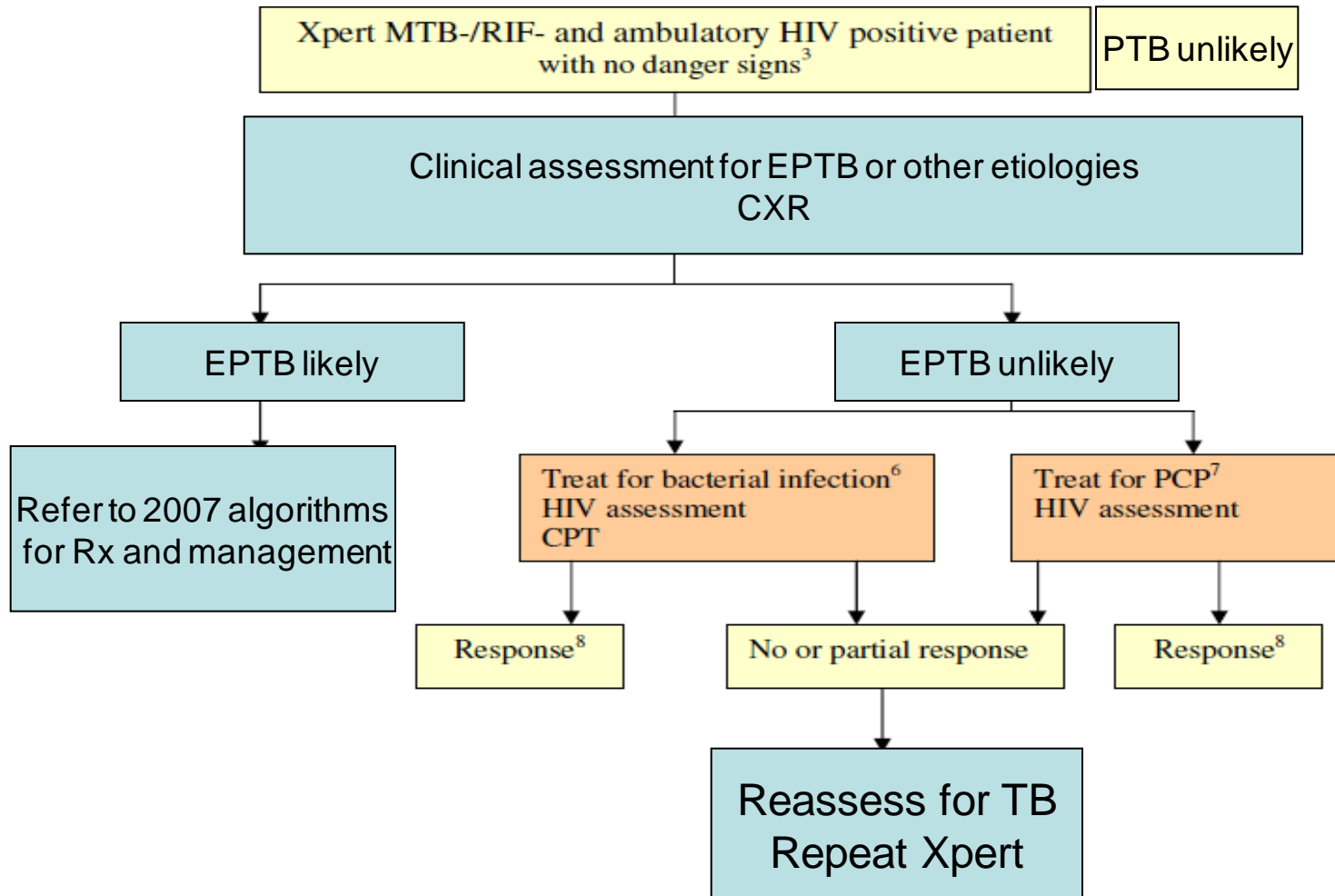
- Adults and adolescents: a TB suspect is defined as anyone who reports any one of current cough, fever, weight loss, or night sweats.
- Children: a TB suspect is defined as anyone who reports one of poor weight gain, fever, current cough, or history of contact with a TB case, and is clinically assessed as high risk of TB

Definition of TB suspects in those with unknown HIV status

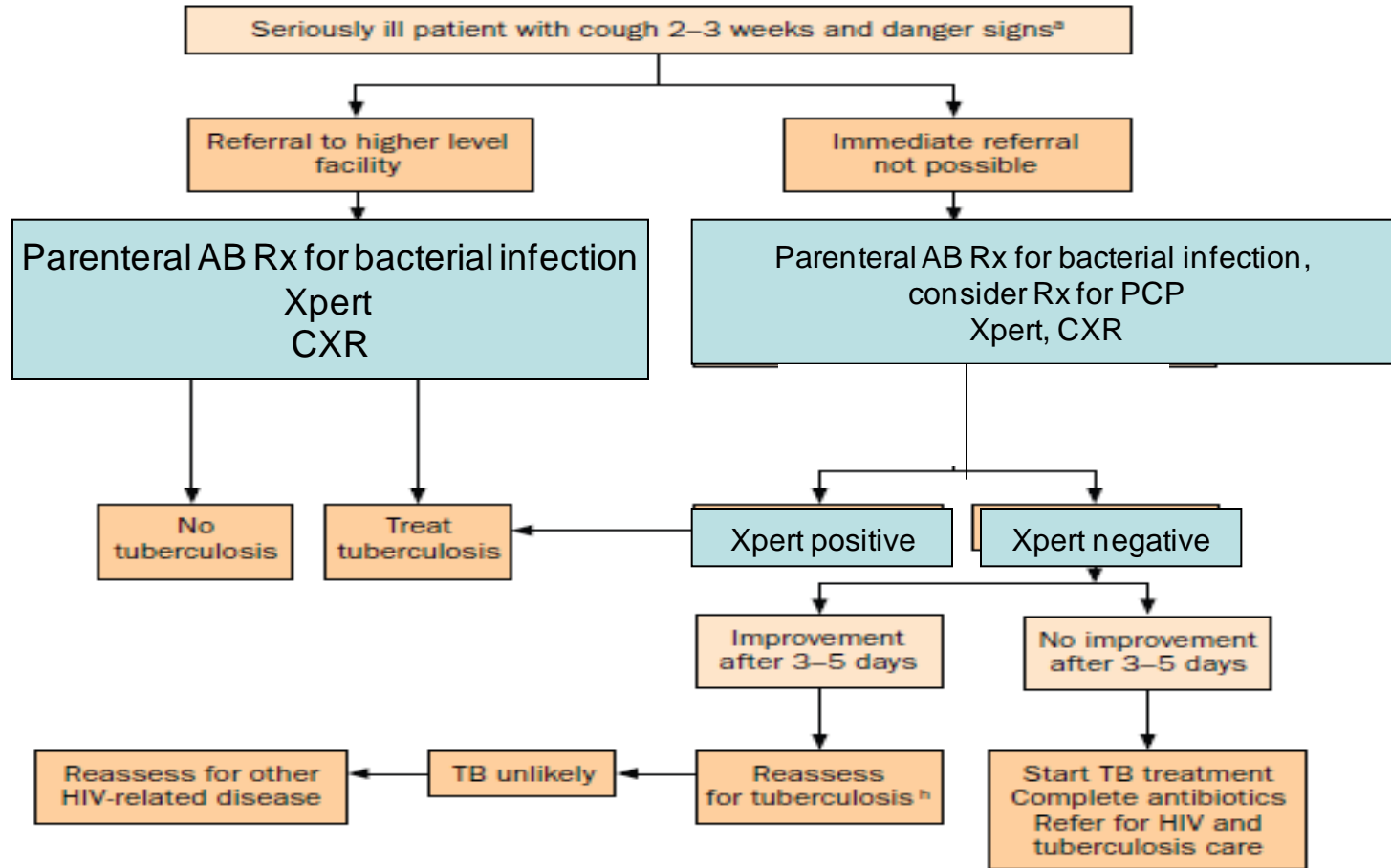
- In adults, adolescents, children (>18 months), and infants with unknown HIV status, HIV testing should be performed according to national guidelines or nationally validated testing algorithms.
- In patients who are HIV negative or remain HIV unknown (e.g., refusal), a TB suspect is defined according to national case definitions.



Ambulatory patient Xpert MTB-/RIF-



Seriously ill PLHIV



Where does the algorithm apply?

- If Xpert is available on site, then Xpert should be performed.
- If Xpert is not available on site, the 2007 guidelines should be performed.