

Vaccination thematic group Priority areas

1. Thermotolerant (TT) live attenuated PPR vaccines production by all vaccine producers and their field evaluation (till yet one has been used in Mali by ILRI)
2. DIVA vaccines with a similar cost to the existing vaccines should be encouraged for the last phase of eradication
3. Encourage countries to enhance herd immunity more than 70% (need vaccination and sero-monitoring)

Epidemiology

4. Expand use of transmission modelling to predict, compare and evaluate vaccination and control strategies
5. Improve use of surveillance based field studies to evaluate control programmes
6. Better coordinate the geographical coverage of PPR molecular sampling and related epidemiological studies to better inform epi-systems based control

Laboratory

7. Encourage research and validation of field-based PCR tests (LFD/Rapid are available, but sensitivity and Specificity of these assays are less in comparison to PCR.