

# Re-execute a Match Run Based on Infectious Disease Results

OPTN | UNOS™

## Effective Practices



### Rapid screen testing for HIV, HBC, HCV

- Blood for serologies testing drawn as early as possible at the start of a case
- Results typically in 20-40 minutes
- If rapid screening results are positive, a match run can be delayed until serology results are available
- If results are negative, a match could be run sooner



### In-house laboratory

- Serology results typically available within 4-6 hours
- Automated platform expedites process



### Multiple verifications

- Multiple staff members verify test results prior to generating match run
- Verifiers include supervisor on-call

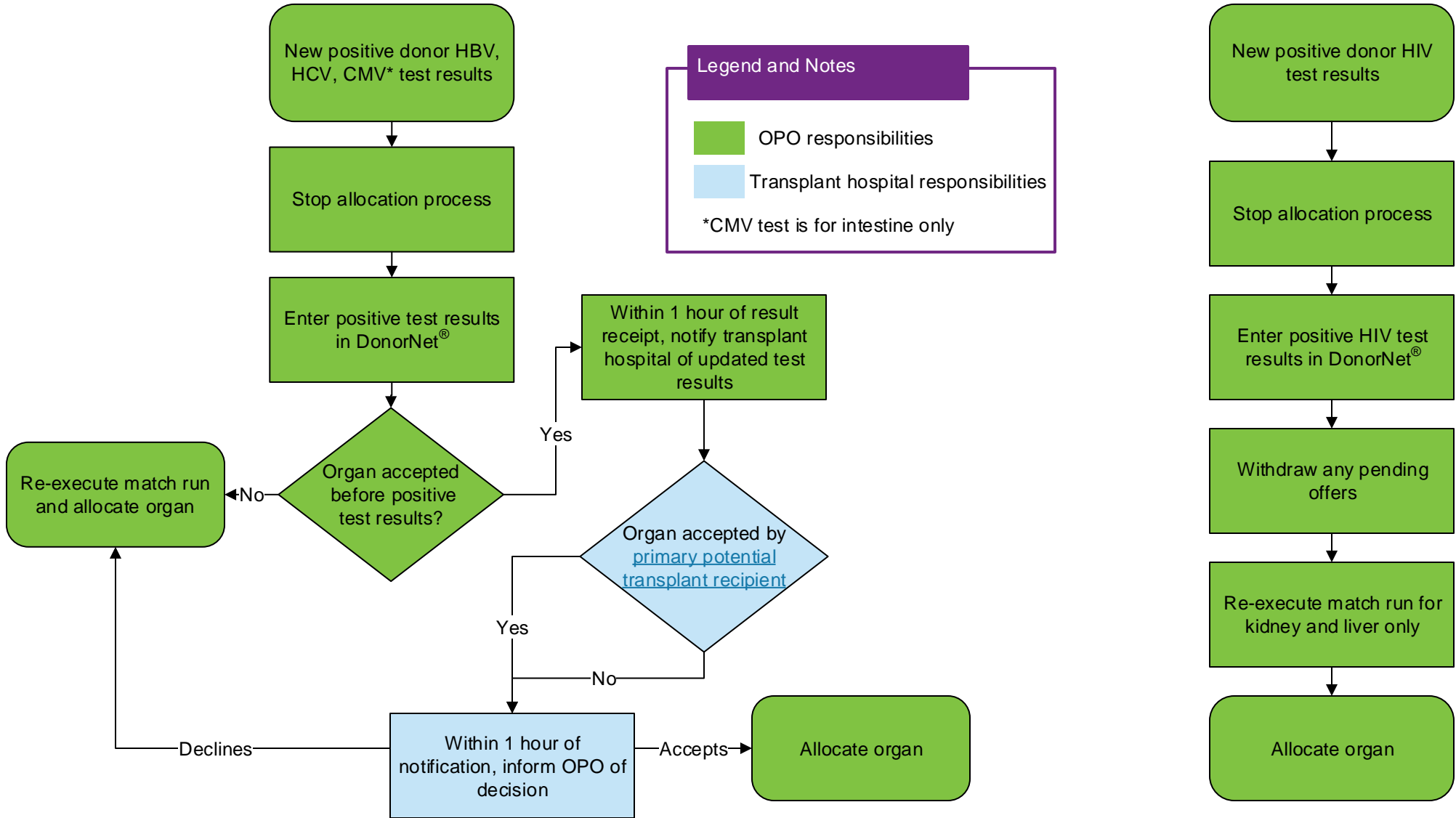
When these effective practices are not an option and re-executing a match run is necessary, turn to the next page and review the flow charts.

## Policy Requirements

Policy requires members to re-execute a match run when there is a change in infectious disease test results to positive.

When the match run must be re-executed, follow the flow charts below as they outline appropriate decision-making steps to be in compliance with OPTN policy.

When kidney and liver matches are re-executed after HIV test results are changed to positive, only candidates from centers that have HOPE Act IRB-approved kidney and liver programs will be included in the match results.



**Transplant hospital** must obtain informed consent before transplanting organs with positive HIV, HBV, HCV, CMV\* test results per [OPTN policy](#).