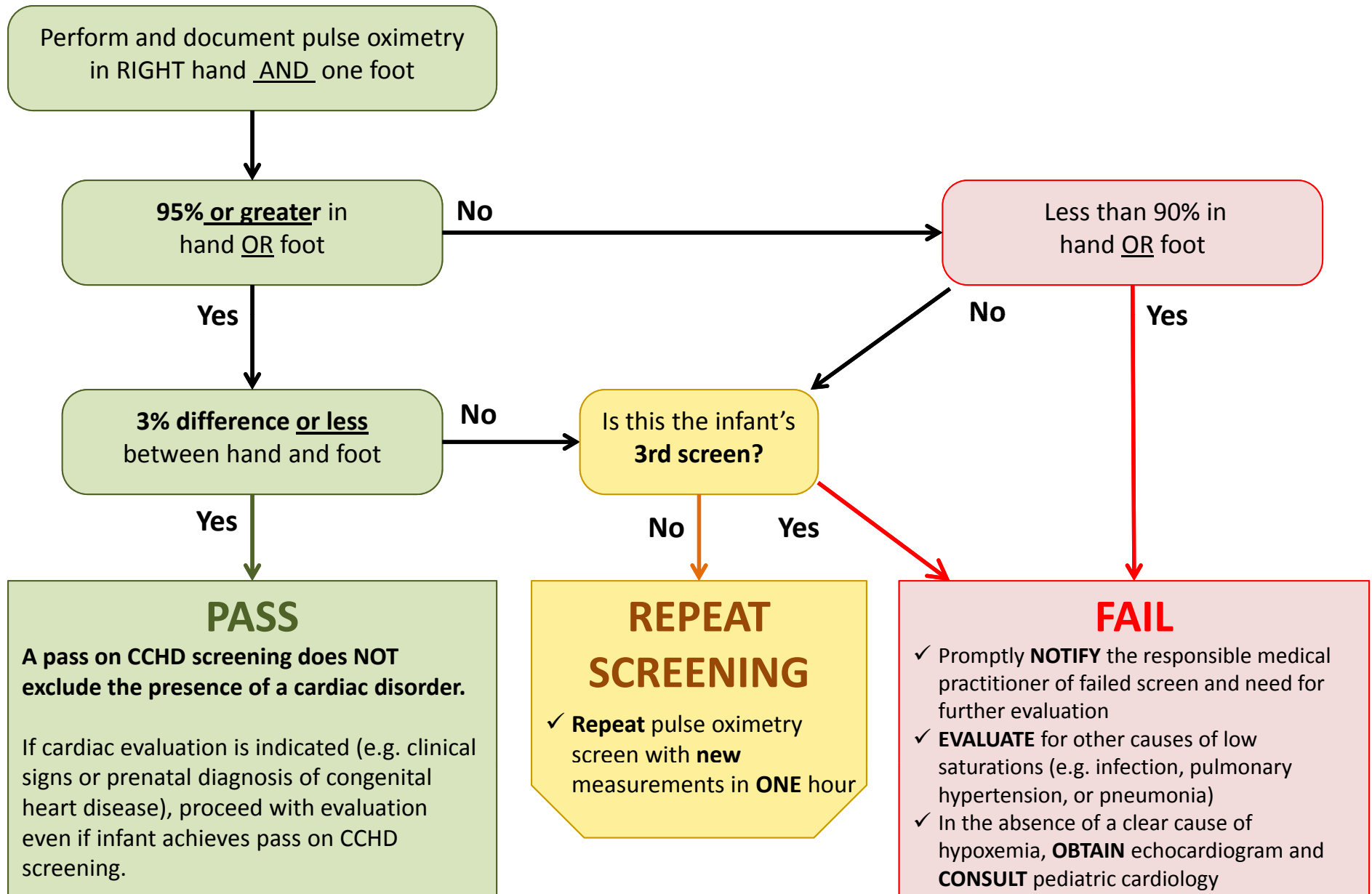


# Pulse oximetry screening for Critical Congenital Heart Disease (CCHD)

Perform on **all infants 24-48 hours of age** or shortly before discharge if younger than 24 hours



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## PASS

A pass on CCHD screening does **NOT** exclude the presence of a cardiac disorder. If cardiac evaluation is indicated (e.g. clinical signs or prenatal diagnosis of congenital heart disease), proceed with evaluation even if infant achieves pass on CCHD screening.

## REPEAT SCREENING

- ✓ **Repeat** pulse oximetry screen with **new** measurements in **ONE** hour
- ✓ If this is 3<sup>rd</sup> screen proceed to **FAIL**

## FAIL

- ✓ Promptly **NOTIFY** the responsible medical practitioner of failed screen and need for further evaluation
- ✓ **EVALUATE** for other causes of low saturations (e.g. infection, pulmonary hypertension, or pneumonia)
- ✓ In the absence of a clear cause of hypoxemia, **OBTAIN** echocardiogram and **CONSULT** pediatric cardiology

