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Guidance

## Diabetic eye screening (DES): care pathway

Updated 15 June 2021

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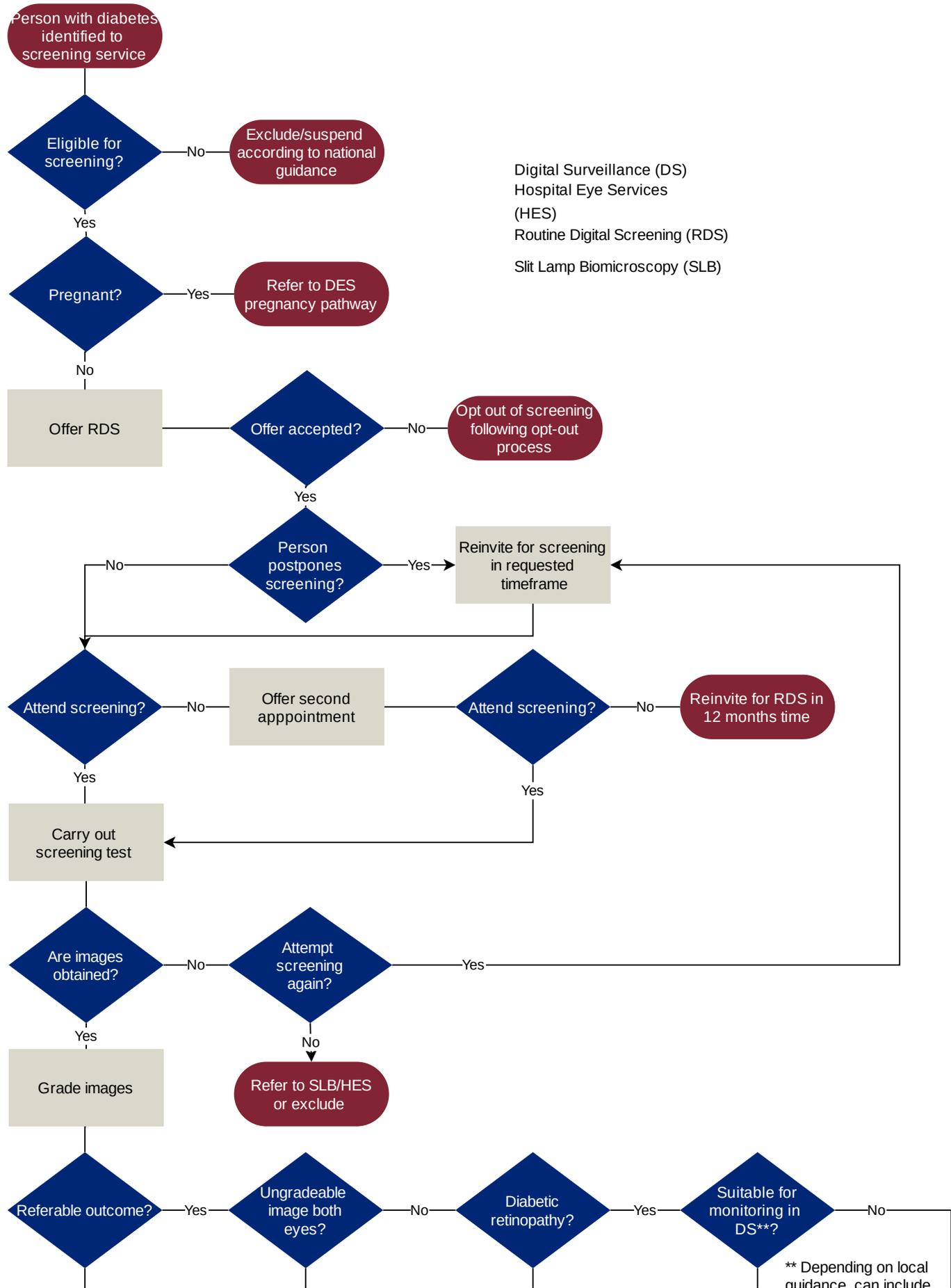
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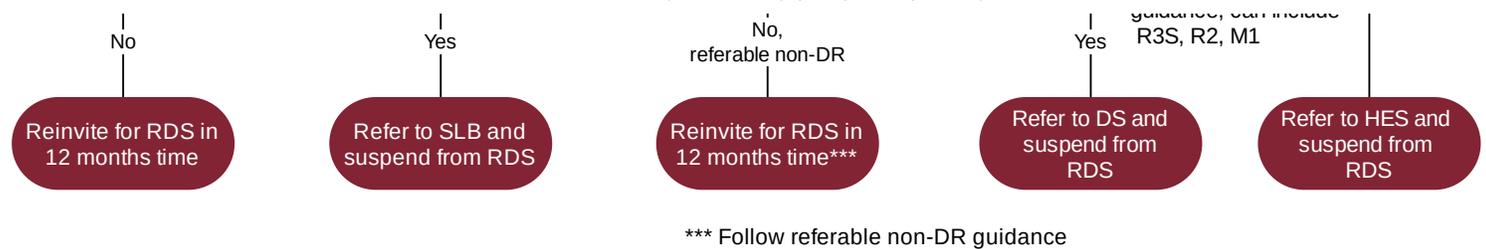
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This flowchart and alternative text describes the screening pathway for the NHS DES Programme.





## 1. Person with diabetes identified to screening service.

Go to step 2.

## 2. Is person eligible for screening?

**Yes:** Go to step 3.

**No:** Exclude or suspend according to national guidance. End of pathway.

## 3. Is person pregnant?

**Yes:** Refer to DES pregnancy pathway. End of this pathway.

**No:** Offer routine digital screening (RDS). Go to step 4.

## 4. Do they accept screening offer?

**Yes:** Go to step 5.

**No:** Opt out of screening following opt-out process. End of pathway.

## 5. Does the person postpone screening?

**Yes:** Reinvite for screening in requested timeframe. Go to step 6.

**No:** Go to step 6.

## 6. Does the person attend screening?

**Yes:** Carry out screening test. Go to step 8.

**No:** Offer second appointment. Go to step 7.

## 7. Does person attend second screening appointment?

**Yes:** Carry out screening test. Go to step 8.

**No:** Reinvite for RDS in 12 months' time. End of pathway.

## 8. Are images obtained?

**Yes:** Grade images. Go to step 10.

**No:** Go to step 9.

## 9. Attempt screening again?

**Yes:** Reinvite for screening in requested timeframe. Go to step 6.

**No:** Refer to slit lamp biomicroscopy (SLB)/hospital eye services (HES), or exclude. End of pathway.

## 10. Is the grading outcome referable?

**Yes:** Go to step 11.

**No:** Reinvite for RDS in 12 months' time. End of pathway.

## 11. Is image ungradable in both eyes?

**Yes:** Refer to SLB and suspend from RDS. End of pathway.

**No:** Go to step 12.

## 12. Is referable diabetic retinopathy present?

**Yes:** Go to step 13.

**No, outcome is referable non-DR:** Reinvite for RDS in 12 months' time. Follow referable non-DR guidance. End of pathway.

## 13. Is person suitable for monitoring in digital surveillance (DS)?\*

**Yes:** Refer to DS and suspend from RDS. End of pathway.

**No:** Refer to HES and suspend from RDS. End of pathway.

\*Depending on local guidance, grading outcomes suitable for monitoring in DS can include R3S, R2 and M1.

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