17/11/2024, 12:21 Redetach?

## **Retinal Detachment Risk Calculator**

Based on the <u>UK BEAVRS</u> database <u>study</u> of retinal detachment outcomes (Yorston et al, 2023)

## **Retinal Detachment Risk Calculator Results**

Generated: 17/11/2024, 12:21:30

Estimated Risk of Failure: 20.40778241509082%

➡ Print/Save

Show calculation steps	~
:	-1.611
:	0.459
:	0.676
:	0
:	0
:	0
:	-0.885
Total logit:	-1.36099999999998
Probability = 1 / $(1 + e^{-logit}) \times 100\%$ = 1 / $(1 + e^{1.36099999999999}) \times 100\%$ = 20.40778241509082%	

## **Reset Calculator**

## **Input Summary**

Age: 40 years

PVR Grade: A

Vitrectomy Gauge: 25g

Breaks: None

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