

Diabetic Retinopathy Screening in General Practice Survey 2023

Please ensure you have read the Participant Information Sheet for this study. Completion of this survey implies that you understand the nature of the study and consent to partake in it.

Basic demographics

1. What is your age bracket?
 - a. 20-35
 - b. 36-50
 - c. 51-65
 - d. Above 65
2. Do you work in a GP practice located in the Western Sydney Local Health District?
Yes/ No
 - a. If not, which state/ territory is your clinic(s) located?
 - i. NSW
 - ii. Victoria
 - iii. South Australia
 - iv. Western Australia
 - v. Queensland
 - vi. ACT
 - vii. Northern Territory
 - viii. Tasmania
3. What is the Local Health District of the main clinic you practise at?
4. How many patients do you see in a typical week?
 - a. 0 – 50
 - b. 51 – 100
 - c. 101 – 150
 - d. More than 150
5. Approximately what proportion of your patients have diabetes?
 - a. 0 – 20%
 - b. 21-50%
 - c. More than 50%

Current practice

6. How important do you think diabetic retinopathy screening is in General Practice?

Not important	No opinion	Important
1	2	3

7. What are the current diabetic retinopathy screening practices implemented at your clinic? (Please tick all that apply)

Screening method	<input checked="" type="checkbox"/>
None	
Referral to local optometrists	
Referral to hospital eye clinics/ ophthalmologists	
Dilated fundus exam	
Retinal photography	
Other (please specify):	

Cycle of care

8. Based on your current practice, how often would you screen the following diabetic patients in the following scenarios for diabetic retinopathy?

Scenario	Would not screen or refer	Once a year	Once every 2 years	Would refer to optometrist/ ophthalmologist without screening
Adult without any known diabetes complications				
Indigenous patients				
Non-English speaking background patient				
Duration of diabetes >15 years				

9. Did you know that there are MBS item numbers (12,325 and 12,326) for retinal photography and image reporting by GPs? Yes/ No
10. How often do you typically receive reports from optometrists or ophthalmologists about ongoing care of your patients with diabetic retinopathy?
- Several times a year
 - Once a year
 - Never
 - Other _____

Barriers

11. What do you see as the main barriers to implementing regular screening for diabetic retinopathy in your daily practice? (Please tick all that apply)

Barrier	<input checked="" type="checkbox"/>
Lack of time	
Not confident in detecting retinopathy signs	
Lack of access to screening equipment	
Patient-related factors eg. poor compliance to care	
Covid-related interruptions to patient care	
Lack of financial incentives	
Lack of follow-up/ communication from ophthalmic/ optometry services	
Other (please specify):	

12. What would be your preferred options in overcoming barriers to diabetic retinopathy screening in GP practice? (Please tick all that apply)

Preferred screening options	<input checked="" type="checkbox"/>
Increased financial incentives	
Increased access to screening equipment	
More education/ professional development courses	
Other (please specify):	

13. Would you be interested in the use of artificial intelligence (AI) in facilitating diabetic retinopathy screening?

Uninterested	No opinion	Interested
1	2	3

14. Do you have any other comments or suggestions?
