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Diabetic Screening – “One Stop”
Screening Service

Background



- Screening has been delivered in South Tyneside since 2002 offering annual diabetic foot and eye assessments.
- Screening delivered across 8 clinical sites
- The programme screens patients with diabetes aged >12 years
- There are approximately 9,200 South Tyneside patients registered with the programme.
- The programme employs 25 staff (6 admin, 7 screeners, 1 manager, 11 Healthcare assistants and delivers screening in both Sunderland and South Tyneside.



Why change?

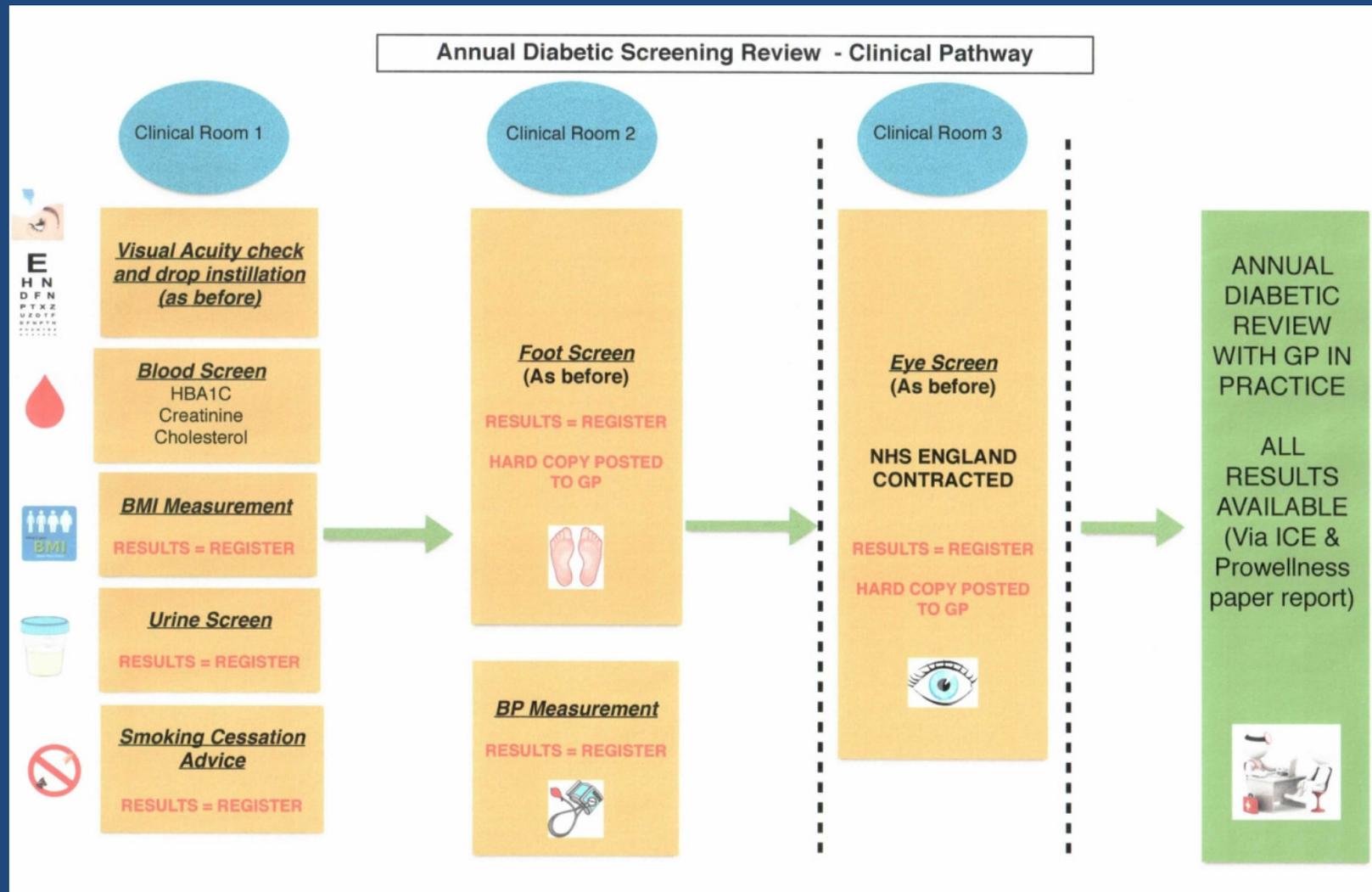
- Patient preference – survey 2014 = 94% of patients wanted a one stop shop service
- To free up GP time in practice to afford time to managing those more complex patients
- To work in collaboration with CCG's and the Acute Trust to improve uptake of annual diabetic reviews. Practice variation existed with between 30-80% uptake (National Diabetes Audit). However diabetic eye screening uptake is currently 84%.
- To deliver all 9 of the N.I.C.E. recommended healthcare processes for patients with diabetes in a single annual appointment.

What tests are included?



- (1) BMI Measurement
- (2) Blood Pressure Measurement
- (3) Foot Assessment (Delivered since 2005)
- (4) Smoker?
- (5) HbA1c
- (6) Cholesterol
- (7) Blood Creatinine
- (8) Urinary Microalbumin:Creatinine ratio
- (9) Retinal Screening (Delivered since 2002)

How does the appointment flow?



How will the information be shared?



All information is recorded into the existing Trustwide diabetes register (Prowellness) therefore no additional software costs.

A clinical checklist will be handed to the patient and sent to the GP on the day of the visit confirming the attendance and which tests have been performed. Some results ie BP and BMI can be recorded immediately on the checklist.

A full clinical letter will follow detailing the outcomes ie blood test results, urinalysis etc

Blood tests reported via ICE system, downloaded into Prowellness within 24-48 hours and available to GP's.

Sunderland and South Tyneside Diabetic Screening Service
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South Tyneside 
NHS Foundation Trust



South Tyneside 1-Stop Diabetic Screening Service Visit Summary

(A full clinical letter will follow this initial summary)

Date of Clinic:

Location of Clinic: Flagg Court / The Glen / Cleadon Park

Name of Patient: NHS Number:

Address:

GP:

Summary of today's screening outcomes

Health Check		Test completed Y / N	Comments, e.g. test not completed
1	Eye Screening		
2	Foot Screening		
3	BP Measurement		
4	BMI Calculation		
5	Urine sent for testing		
6, 7, 8	Blood sample sent for testing		
9	Smoking Status		

Please now make an appointment with your GP practice to discuss your test results.

White copy – Patient : Blue copy – GP

LP102301

Clinic Visit
Summary Sheet
handed to
patients on the
day and posted
to all GP's.
Followed by
formal result
letters.

How will the GP know when to review their patient?



A full list of diabetic patients held by the screening programme was sent to each GP practice in January 2015 detailing when next screening recall was due.

These lists enabled practices to “re-align” the GP annual practice review to fall after screening has taken place.

The screening procedure visit summary “checklist” can also act as a trigger to the GP to arrange annual review.

How will uptake be monitored?



The screening programme can use existing eye screening software to monitor uptake.

Reports can easily be generated to show uptake/DNA rates per practice

Regular Patient Experience Surveys/Feedback.

Launch of service has been accompanied by press releases to raise awareness of new service in community.

Those patients who DNA/DNR can easily be identified to GP's for education, follow-up and encouragement to participate.

Challenges?



It is anticipated that not all patients will permit 9 tests and GP's acknowledge that there may be some "gaps" in data.

- ie Those who refuse blood testing
- Bilateral amputees
- Wheelchair bound patients who cannot be weighed
- Patients who may not be able to provide a urine sample

It will take a full year to screen the whole population and "bed in" the new service.

The service is only operational in South Tyneside, there are currently no plans as yet to mirror the service in Sunderland leading to administrative complexities.

The eye screening is commissioned by Public Health England and the remaining 8 tests are commissioned by South Tyneside CCG. One pathway must not compromise the other. (Eye screening has set national targets/KPI's to meet)

Any Questions?

Contact: helen.bone@stft.nhs.uk