

**NHS Black Country ICB Sandwell Place
Diabetes Product Review Service
Clinical Protocol**

June 2024



Title Standard Operating Procedure for review of blood glucose test strips and insulin pen needles in General Practice

SOP Number IMP4961SEP23

Issue Date 04/08/2023

Purpose To define the procedures for the Diabetes Product Review Service.

Scope This procedure applies to all staff participating in the provision of this service. The GP Practice and Spirit Health personnel must understand the processes detailed within the Standard Operating Procedure.

This service will be delivered by Spirit Health Nurses & Pharmacists.

1. Summary of Service Process:

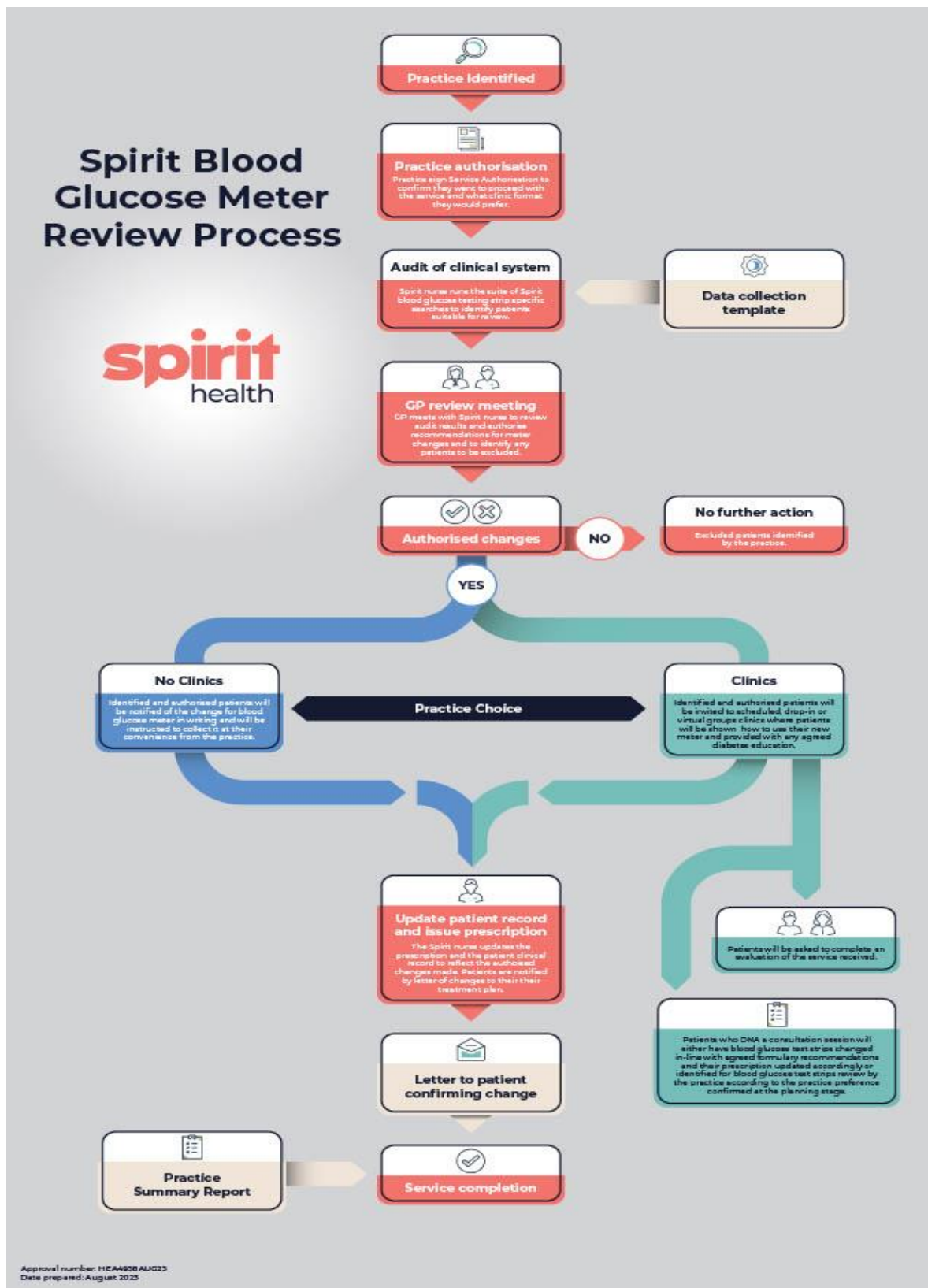
All health care professionals providing this service will be required to work to this Standard Operating Procedure (SOP).

Action	Person Responsible
Gain approval from the practice via service authorisation to run the blood glucose test strips and insulin pen needles searches to identify all patients prescribed test strips and / or pen needles for review as per protocol.	Spirit Coordination Team
<p>Notify: The Local Pharmaceutical Committee (LPC) of the work being undertaken</p>	Account Manager
Send to PM confirmation of accessing clinical system document (every time using clinical system)	Spirit Implementer
<p>Run the following searches and reports to identify all adult patients in the practice prescribed blood glucose test strips and / or insulin pen needles in the last 12 months. (acute and repeat prescriptions)</p> <ul style="list-style-type: none"> • Type 1 diabetic patients and ketone testing type 2 patients search to review whether patients are eligible to change to CareSens dual meter (CareSens pro test strips, Ketosens strips and CareSens lancets) • Type 2 diabetic patients - search to review whether patients are eligible to change to CareSens S fit meter (CareSens S test strips and CareSens lancets) • Insulin pen needles - search to review whether patients are eligible to change to Insupen Original pen needles <p>Exclusions:</p> <ul style="list-style-type: none"> • Patients under 18 years old • Gestational people with T2DM. • Patients receiving end of life care 	Spirit Implementer

<p>Collect additional information from GP clinical system on whether BG test strips are being prescribed in line with prescribing guidelines</p> <p>Type 2 patients on “NHSE BGTS guideline category 3” must be reviewed to determine if they are eligible to change to formulary BG. Do not change where the patient has a need for additional functionality such as: cognitive impairment, dexterity, group 2 driver, learning difficulties, no fixed abode, unable to read English, visually impaired and gestational diabetes.</p> <p>If the patient does not have the reason for additional functionality requirements documented, they are eligible to change to CareSens S fit meter (CareSens S test strips and CareSens lancets)</p> <p>Manually exclude any patients that are using insulin pen needles:</p> <ul style="list-style-type: none"> • Using the computer search facility to identify acute and repeat prescriptions, for all current patients being prescribed insulin pen needles in the last 6 months. • Exclude patients prescribed BD 4mm and 5mm 	<p>Spirit Implementer</p>
<p>Create provisional list of patients on agreed template to include list for type 2 patients (Cat 1) and separate list for insulin pen needle patients (Cat 2) and then deprescribing patients (Cat 3)</p>	<p>Spirit Implementer</p>
<p>Order meters to be sent to practice for collection by patients via Spirit customer services. Inform Practice Manager and GP that the meters have been ordered and to expect delivery of them using the BG28 email template.</p>	<p>Spirit Implementer</p>
<p>Send data collection sheet to authoriser for approval via NHS email and agree meeting to discuss.</p>	<p>Spirit Implementer</p>
<p>Discuss any other identified issues or queries as appropriate and document the outcome.</p>	<p>Spirit Implementer</p>
<p>Gain authorisation of audit list suitable for review / change according to formulary guide from authoriser</p>	<p>Spirit Implementer</p>
<p>Carry out authorised changes:</p> <ul style="list-style-type: none"> • For type 1 diabetic patients make sure to add on CareSens Pro test strips, KetoSens test strips and CareSens lancets 	<p>Spirit Implementer</p>

<ul style="list-style-type: none"> • For type 2 diabetic patients make sure to include CareSens S test strips and CareSens lancets • For insulin pen needles change to Insupen Original <p>Ensure quantities are the same as original prescription unless instructed otherwise by authoriser</p>	
<p>Confirm any changes to patients in writing using template letter via communication method agreed with the practice (AccuRx text message or docmail)</p>	<p>Spirit Implementer</p>
<p>Invite patients to virtual BGM meter demonstration via agreed communication with the practice (AccuRx text message or docmail)</p>	<p>Spirit Implementer</p>
<p>Provide list to practice of any patients identified through the service who may require further review to investigate any concerns or further issues identified such as patients who are type 2 and not on insulin or SU – discuss with the GP or Specialist whether they should continue with BGM testing.</p>	<p>Spirit Implementer</p>

2. Blood Glucose Test Strip Review Service Process:





3. Insulin Pen Needles Review Service Process:

Pen needle Review




Spirit Nurse/Pharmacist/Technician runs the suite of Spirit Insulin Pen needle specific searches to identify patients suitable for needle change. This will identify patients prescribed Insulin Pen needles.


Practice GP reviews audit results and authorises proposed changes for identified patients.


Spirit Nurse/Pharmacist/Technician will action the authorised changes on the practice clinical system and notify the patient by letter of the changes made to their prescription.