

PROTOCOL FOR THE ADMINISTRATION OF SENNA

A close-up photograph of various pills and capsules scattered on a light blue surface. The pills are in various shapes, sizes, and colors, including white, yellow, orange, red, and dark brown. Some have markings like 'S' and 'A' or 'FRN'. The background is slightly blurred, showing some text like '11AM-1PM' and '4P.M.-6P.M.'. A purple rectangular box is overlaid at the bottom of the image, containing the text 'Formulary and Prescribing Guidelines'.

Formulary and
Prescribing Guidelines

Introduction

This protocol allows for the administration of Senna by a registered nurse without a prescription from a doctor in situations where a delay in administration would be detrimental to the patient. It should only be used on inpatient mental health and learning disability wards.

A registered nurse who has received appropriate training and has been assessed as competent by the Ward /Clinical Manager may administer Senna at their own discretion in accordance with this protocol.

Clinical Situation

Administration of Senna by an appropriately trained registered nurse is only for use on in-patient settings in mental health and learning disability services. All patients who fall within the stated inclusion criteria will be eligible to receive Senna at the discretion of the registered nurse under whose care the patient falls. This is subject to the exclusion criteria and /or contraindications.

Medication can be administered to adult patients aged 16 years and over who require symptomatic relief of uncomplicated simple constipation for up to 48 hours during the working week or a maximum of 72 hours at weekends and bank holidays.

Administration procedures must be the same as for all other medicines in line with the Trust Procedural Guidelines on the Safe and Secure Handling of Medicines (CLPG13-MH) and must be reported to the doctor at the earliest opportunity as further investigation may be required.

Staff Competency

Only a Registered General Nurse or Registered Mental Health Nurse employed by the Trust is permissible under this protocol to administer Senna without a prescription.

In addition, the following requirements are also necessary:

- Agree to be accountable for the provision of this service.
- Demonstrates appropriate awareness of symptoms and appropriate judgement on when refer.
- Be trained and capable to manage anaphylaxis
- Have access to the current protocol for the administration of senna and the Trust policy on the Safe and Secure Handling of Medicines (CLPG13-MH).
- Knowledge and use of the current edition of the BNF.
- Provide evidence of on-going Continuing Professional Development.

Referral

Administration of Senna will be considered at the request of a patient and / or as a response to an assessment carried out by a registered nurse.

On assessment, if a medicine is felt to be unsuitable for a patient or the nurse suspects the patient has a more serious underlying cause for their symptoms, then further advice should be sought from a prescriber for assessment as soon as possible.

If the patient declines to accept the administration of senna from the registered nurse, the prescriber must be contacted appropriately to further assess the patient.

Where Senna has been discretionally administered to a patient, the doctor responsible for the day to day care of the patient or the lead consultant must be notified as soon as is reasonably practicable and within 24 hours of the administration of senna. Another course of Senna cannot be administered to the patient until an assessment/review by the prescriber has occurred and is documented in the patient's healthcare record.

Record keeping

Any medication administered must be clearly recorded on the "Once Only" section of the Patients' Prescription and Administration Chart.

A record must also be made on the patient's healthcare record and must include: reason for administration, dose given and the time dose administered. Consent must be obtained. The patient must also be informed of the next dose where applicable.

All known allergies must be recorded in the patients' healthcare record. The allergy status of the patient must be checked before any medication can be administered.

Audit

Monitoring of the discretionary administration of Senna will be carried out by the ward based pharmacy team. Compliance with this protocol will be against the Safe and Secure Handling of Medicines Procedures.

Protocol	
CLINICAL CONDITION	
Clinical Situation	Management of uncomplicated simple constipation
Inclusion Criteria	Adult In-patients (16 years and over) with constipation – irregular or no bowel movement for 2 to 3 days or passage of painful, hard stool or need to strain.
Exclusion Criteria	<ul style="list-style-type: none"> • Children under 16 years • Constipation for more than 3 days • Hypersensitivity to any of the ingredients of the preparation (SPC www.medicines.org.uk) • Acute constipation with no definable cause • Patients with a history of eating disorders • History of intestinal obstruction • Recent bowel surgery • Acute gastrointestinal condition such as inflammatory bowel disease or gastrointestinal obstruction • Current significant abdominal pain • Constipation alternating with diarrhoea, blood and or slime. • Abdominal distension and /or vomiting with absence of flatulence • Haemorrhoids • Irritable Bowel Syndrome (IBS) • Faecal impaction • Pregnant or breastfeeding
Actions if Excluded (Referral)	<ul style="list-style-type: none"> • Working Hours: Contact Medical Prescriber for advice • Out of Hours: Contact the On-Call team • Document exclusion or refusal in patient's records.
Further advice	<ul style="list-style-type: none"> • Use with caution. Risk of diarrhoea • Avoid prolonged use • Review patient medication: painkillers containing codeine, antacids containing aluminium compounds, antidepressants, antispasmodics, and iron supplements can cause constipation as a side effect.
DESCRIPTION OF TREATMENT	
Medicine to be Administered	<ul style="list-style-type: none"> • Senna Tablets 7.5mg • Senna liquid 7.5mg/5ml
Dose Schedule	Adults 16 years and over: <ul style="list-style-type: none"> • Dose: Tablets: 1 to 2 tablets Liquid: 5mls to 10mls at night • Frequency: ONCE daily at bedtime if required • Maximum daily dose: 2 tablets OR 10mls solution/syrup
Duration of Treatment	<ul style="list-style-type: none"> • 48 hours during the working week. • A maximum of 72 hours at weekends and bank holidays.
Side Effect	<ul style="list-style-type: none"> • Abdominal cramps • Diarrhoea • Severe raised red itchy skin rash (very rare 1 in 10,000).
Follow Up	<ul style="list-style-type: none"> • Prior to administration, staff must check that senna is not prescribed in the regular or “when required” section of the patient’s administration chart. • Monitoring of the patient must be on-going, using clinical judgement to decide when to seek medical opinion / further assessment.
Patient Advice	<ul style="list-style-type: none"> • Can take up to 8 –12 hours for any effect • Increased fibre, fluid intake and exercise. • Best taken at bedtime.

	<ul style="list-style-type: none"> • Urine can be turned a red-brown colour whilst taking Senna but is harmless and will return to normal once treatment stops.
Record Keeping	<ul style="list-style-type: none"> • All administered doses must be recorded on the Prescription and Administration Chart. • Records on Mobius / Remedy must also be updated. • All adverse side effects to be reported in the patient's healthcare records and where appropriate, reported immediately to the lead consultant.

xx.8 References

1. BNF online: <https://www.bnf.org/products/bnf-online>
2. SPC: www.medicines.org.uk
3. NHS Choices: <https://beta.nhs.uk/medicines/senna/>
4. Training Matters Counter Intelligence Plus 2016