

Appendix 2

Care Home Avoidable Medication Waste Analysis

The purpose of analysing the avoidable medication waste is to:

- Advise the Care Home on how to reduce avoidable medicines waste by examining the type of and reasons for the waste;
- Provide data on the level and type of avoidable medicines waste being generated in Care Homes in Sheffield;
- Provide evidence of the impact of Community Pharmacy interventions in reducing medicines waste.

Avoidable medication waste is defined as any medication that has been prescribed, dispensed and received for the service user that either:

- Was not required e.g. enough medication already at the home when received, for example discharge medication;
- Was not suitable for them to take e.g. formulation of regular medication; inappropriate (cannot chew Adcal D3) or time inappropriate (simvastatin not administered due to service user being asleep);
- Was prematurely disposed of and then reordered when the expiry had not been reached e.g. creams.

There will be many instances that medication waste is unavoidable.

Some Recommendations:

- Suggest to prescriber/care home staff that time/formulation is changed to suit service user;
- Consult and direct care home staff to Medicines Management Expiry Date Guidelines;
- Request pack sizes to be reduced e.g. e45 x500g tubs to e45x 50g tubes if more appropriate;
- Use of pain relief/ laxatives to be reviewed by doctor;
- Suggest bulk prescribing option for GSL/P medication if appropriate.

The following steps should be carried out in order to complete this analysis sheet:

1. Look at the previous 3 consecutive months of the Care Home waste returns/destruction register.
2. Identify and record the items of avoidable waste on a separate sheet for each month, using the reason codes A1 to A6 (overleaf).
3. On the first visit, make recommendations to the Care Home for managing the amount of avoidable waste they produce and record whatever recommendations were made.
4. Please repeat steps 1. to 3. at your return visit 6 months later. This should include follow up of the recommendations made at the first visit.

Copies of this analysis sheet with recommendations should be given to the Care Home and submitted along with the completed Action Plan to Jacqui Crook.

The data will be recorded and analysed by NHS Sheffield Clinical Audit Team.

Avoidable Waste Analysis

Name of Care Home: Month:

A1 Excessive ordering

A4 Inappropriate use

A2 Excessive prescribing

A5 Medicine no longer required

A3 Unnecessary medicine

A6 Unknown

Drug	Quantity	Main reason
Aqueous cream		
Diprobase Cream		
E45 Cream		
Hydromol cream		
Cetraben cream		
Movicol sachets		
Laxido Sachets		
Macrogol sachets		
Lactulose solution		
Paracetamol 500mg tablets		
Paracetamol 500mg soluble tablets		
Co-codamol 8/500mg tablets		
Co-codamol 8/500mg capsules		
Co-codamol 15/500mg tablets (Codipar)		
Co-codamol 30/500mg tablets		
Co-codamol 30/500mg capsules		
Other medicines - please specify:		

Recommendations

Pharmacist Name: