Nurse and Midwife Medicinal Product Prescribing Toolkit

Sample Audit Tool (Appropriateness of Medication Index)

June 2020

Changing practice to support service delivery





This audit tool is to be used to retrospectively audit registered nurse/midwife prescribers (RN/MP) appropriateness of medicinal product prescribing. It is recommended to have input from members of the multidisciplinary team.

Methodology

Population:	RN/MP prescription and associated documentation
Sampling:	Ten prescriptions and associated documents should be selected or more if required
Frequency of Audit:	As determined by health service providers audit process for prescribing practice and medicine management.
Method:	This is a retrospective audit

Part 1: Demographic Details

Name of RN/MP:	
Personal Identification Number (NMBI):	
Work Address:	
Area of Practice:	
Date of Audit:	
Audit Type:	Quarterly 6 monthly Annually Post incident If other please state
Audited by:	Signed by:





Part 2: Sample Audit Tool

Appropriateness of Medication Index¹

	Indicated	Not Indicated	Comment
Is there an indication for the medication?			
Is the medication effective for the condition?			
Is the dosage correct?			
Are the directions correct?			
Are the directions practical?			
Are there clinically significant medication interactions?			
Are there clinically significant medication disease/condition interactions?			
Is there unnecessary duplication with other medication/s?			
Is the duration of therapy acceptable?			

1 Source: Drennan, J., Naughton, C., Allen, D., Hyde, A., Felle, P., O'Boyle, K., Tracey, P., Butler, M. (2009) Independent Evaluation of the Nurse and Midwife Prescribing Initiative, Dublin City University: Dublin

Calculation of Compliance Rate Percentage

The audit tool calculates the score for the audit. The score, expressed as a percentage, is calculated by dividing the number of "yes" answers by the total of "yes" and "no" answers.

Example:

If there are 7 "yes" and 2 "no" answers, the score is calculated as follows:

7 (yes answers) divided by 9 (total of yes and no answers) multiplied by 100.

The score in this example would be 77.77%



