



Background

Auditing prescribing practices serves as a critical tool for ensuring high standards of care, compliance with legal and professional guidelines, and the promotion of safe, effective, and patient-centered prescribing.

The **Royal Pharmaceutical Society (RPS)** has established clear prescribing governance guidelines to ensure that healthcare professionals prescribe within their **scope of practice** and **competence** (RPS LINK)

Furthermore, the **Care Quality Commission (CQC)** may request evidence that governance systems are in place within a clinical practice to assess whether staff have the necessary skills, knowledge, and experience to prescribe safely and effective (<u>CQC LINK</u>)



Why Audit Our Prescribing Practice?

Regular auditing ensures:

- ✓ Patient Safety.
- ✓ Improves Treatment Outcomes
- ✓ Promotes Adherence to Guidelines
- ✓ Reduces Costs
- √ Identifies Training Needs
- ✓ Supports Continuous Improvement
- √ Regulatory Compliance



The Competency Framework for all Prescribers

PRESCRIBING THE CONSULTATION GOVERNANCE 1. Assess the patient PR 7. Prescribe safely Ш 2. Identify evidence-based 8. Prescribe professionally S ONSULTATION CRIBING treatment options 9. Improve prescribing available for clinical practice decision making DOMAIN 10. Prescribe as part of 3. Present options and a team **PATIENT** reach a shared decision GOVERNANCE 2 4. Prescribe 5. Provide information 6. Monitor and review



What are we auditing?

- 1. RIGHT DRUG (s)
- 2. RIGHT DOSE
- 3. RIGHT DOSAGE INSTRUCTIONS
- 4. RIGHT FOLLOW UP
- 5. RIGHT DOCUMENTATION
- 6. RIGHT REVIEW
- 7. GOOD PRESCRIBING PRACTICE?
- 8. ANY PRESCRIBING ERRORS



Right Drug (s)

- Evidence for use in the indication
- Allergies
- Contra-indications/Cautions
- Interactions with co-prescribed medication
- Local and national prescribing guidelines
- Local formulary
- Social issues (e.g. carers, inclusion in a monitored dosage system)
- Formulation
- Duplication or omissions in therapy
- Correct use of brand prescribing for safety reasons



RIGHT DOSE

- Renal or hepatic function
- Age / weight
- Local and national prescribing guidance (including MHRA)
- Is the dose correct for the indication?
- Has increasing or reducing dosing been done appropriately?
- Most appropriate strength of tablet prescribed for the required dose.



RIGHT DOSAGE INSTRUCTIONS

- Clear and unambiguous (avoiding "as directed")
- Up to date (according to current usage/latest letters)
- Include route of administration/area of application/treatment eye or ear
- Are the instructions able to be read and understood by the patient?



RIGHT FOLLOW UP

- Has the necessary monitoring been planned/taken/acted upon e.g. blood tests, BP.
- Has the item been placed on repeat appropriately so that it cannot be continued without a necessary review?



RIGHT DOCUMENTATION

- Is the indication for prescribing clear and relevant?
- If prescribing does not follow standard guidance is the reason documented?
- Is the plan for any necessary monitoring or follow up documented



RIGHT REVIEW

- Where the medication has been used before, has under or over-ordering been addressed before supplying (adherence to therapy)?
- Have any necessary discussions taken place before continuing medications with risks



GOOD PRESCRIBING PRACTICE

- Does prescribing show that local guidelines have been referred to e.g. antimicrobial guidelines?
- Is the prescribing plan in the notes and thought process accurate and clear for the next clinician to follow?
- Is the OTC advice that has been given very clear with regards to medication dosage and further advice?



Create a EMIS Prescription Search



Select 10 random prescriptions

OR

Select 10 targeted prescription

(I,e antibiotic use, opiate prescribing)



Self Audit against the 7 points



CS or experienced IP to review same 10 prescriptions against the 7 points



Review any learning point and create an action plan



The EMIS search will produce the following Excel report that gives you:

- EMIS Number
- Full Name
- Age
- DOB
- Gender
- Drug name, Dosage,
 Quantity
- Issue date
- Any linked problem

EMIS Search

Report Name: Micky Mouse NMP Audit Auto Report

Parent Population: Micky Mouse NMP Audit

Last Run: 30-Aug-2024 10:38

Population Count: 1137

Males: 577
Females: 560

P	atien	t Det	ails		Medication Courses								
EMIS Number	ber of r Birth		Name, Dosage and Quantity	Course Status (Current, Past etc)	Most Recent Issue Date in Course	First Issue Date in Course	User Details' User	Linked Problems' Code Term					
89	*****		07- Jun- 1967		Allopurinol 100mg tablets	Current	31-Jul-2024	31-Jul-2024	Mickey Mouse	Gout			
108	*****	41	03- Aug- 1983	Male	Miconazole 2% cream	Past	18-Oct-2023	18-Oct-2023	Mickey Mouse	Tinea cruris			
153			02-Jul- 1952		Amoxicillin 500mg capsules	Past	21-Dec-2023	21-Dec-2023	Mickey Mouse	Lower respiratory tract infection			
249	*****	76	20- Feb- 1948		Amoxicillin 500mg capsules	Past	20-Oct-2023	20-Oct-2023	Mickey Mouse	Acute exacerbation of chronic obstructive airways disease			
403	****	83	22- Apr- 1941		Mometasone 50micrograms/dose nasal spray	Past	12-Oct-2023	12-Oct-2023	Mickey Mouse	Eustachian tube dysfunction			



IP Audit

No	Patient number	age	Issuing user name	Date of issue	medication	Dosage (as written)	quantity	linked problem	Right Drug	Right Dose	Right Dose Instructions	Right Follow up	Right Documentation	Right Review	Good prescribing	Description of prescribing issues identified
1																
2																
3																
4																
5																
6																
7																
8																
9																
10																



Example

No	Patient number	age	Gender	Issuing user name	Date of issue	medication	Dosage (as written)	quantity	linked problem
1	****	22	F	L DIXON	12/11/2024		Take one tablet four times a day for 5 days	20	Tonsilitis

Right Drug	Right Dose	Right Dose Instructions	Right Follow up	Right Documentation	Right Review	Good prescribing	Prescribing error?	Sub-optimol prescribing
No reported allergies, correct abx as per BNSSG infection guidelines		correct instructions as per BNF	red flags advised	netting for red	advice given	use of local infection guidenes, use of scoring tool to determine abx need, good aftey netting	N/A	N/A



- Reflection
- Action plan
- Annual Declaration



Next plan:

- The Annual Audit guide will undergo a peer review before being shared
- The Final Guide will be in a Excel spreadsheet format along with a picture guide on how to set up a EMIS search