



NHS Shropshire, Telford & Wrekin Medicines Management Team

Structured Medication Review Resources

December 2023





Polypharmacy

For healthcare professionals (scot.nhs.uk)

Case Finding Indicators to prioritise patients for review

Appendix E: Case Finding Indicators to prioritise patients for review (scot.nhs.uk)

Polypharmacy in older people A guide for healthcare professionals - March 2023

Polypharmacy Guidance, Realistic Prescribing.

Scottish Government Polypharmacy Model of Care Group. 3rd Edition. 2018

Polypharmacy – Effective Prescribing and Therapeutics (scot.nhs.uk)

1.5

Documenting outcomes from medication review

October 2023

MedStopper

Deprescribing Guidelines and Algorithms - Deprescribing.org

index (prescgipp.info)

Appropriate deprescribing in older people | British Geriatrics Society (bgs.org.uk)

Clinical documentation for pharmacists | RPS (rpharms.com)

Polypharmacy: Guidance for Prescribing

Supplementary Guidance - BNF Sections to Target

https://www.valeofyorkccg.nhs.uk/seecmsfile/?id=2463&inline=1&inline=1

STOPP START Toolkit

https://www.cgakit.com/ files/ugd/2a1cfa bcf4d63c427e4e18963c64e74663728e.pdf

STOPP/START criteria for potentially inappropriate prescribing in older people: version 3 | European Geriatric Medicine (springer.com)

https://awttc.nhs.wales/files/guidelines-and-pils/polypharmacy-in-older-people-a-guide-for-healthcare-professionalspdf/

STOPPFrail

STOPPFrail (Screening Tool of Older Persons Prescriptions in Frail adults with limited life expectancy); consensus validation I Age and Ageing I Oxford Academic (oup.com)

The 2019 American Geriatrics Society Updated Beers Criteria®

Medications that Older Adults Should Avoid or use with Caution | HealthInAging.org

Deprescribing

Medstopper tool (US)

The Updated Beers Criteria (geriatricacademy.com)

Guidance - SPS - Specialist Pharmacy Service - The first stop for professional medicines advice

Specialities | CKS | NICE

Prescribing in the elderly Prescribing in the elderly | Medicines guidance | BNF | NICE

PrescQIPP - Login details required.

IMPACT - Improving Medicines and Polypharmacy Appropriateness Clinical Tool

Polypharmacy and deprescribing webkit resources

Good for you, good for us, good for everybody: a plan to reduce overprescribing to make patient care better and safer, support the NHS, and reduce carbon emissions (publishing.service.gov.uk)





Polypharmacy

Structured medication reviews and medicines optimisation NHS England » Structured medication reviews and medicines optimisation

Network Contract Directed Enhanced Service

Structured medication reviews and medicines optimisation: guidance - 31 March 2021 Report template - NHSI website (england.nhs.uk)

Network Contract Directed Enhanced Service - Contract specification 2023/24 PCN Requirements and Entitlements - 27 April 2023

NHS England » Network Contract DES – contract specification for 2023/24 – PCN requirements and entitlements

Royal Pharmaceutical Society. A Competency Framework for all Prescribers. Last updated September 2022.

Prescribing Competency Framework | RPS (rpharms.com)

The General Medical Council

Good practice in prescribing and managing medicines and devices - ethical guidance summary - GMC (gmc-uk.org)

Medicines optimisation – polypharmacy Medicines optimisation - polypharmacy | NHSBSA

Renal Resources

Think Kidneys Resources for Primary Care:

Primary Care - Acute Kidney Injury (thinkkidneys.nhs.uk)

Prescribing medicines in renal impairment: using the appropriate estimate of renal function to avoid the risk of adverse drug reactions - GOV.UK (www.gov.uk)

Creatinine Clearance (Cockcroft-Gault Equation)

Creatinine Clearance (Cockcroft-Gault Equation) - MDCalc

Prescribing in renal impairment

Prescribing in renal impairment | Medicines guidance | BNF | NICE

Chronic kidney disease

Last revised in March 2023

Chronic kidney disease | Health topics A to Z | CKS | NICE

Diagnosis -chronic kidney disease

Chronic kidney disease - Diagnosis - NHS (www.nhs.uk)

Frailty

Clinical Frailty Scale rockwood_cfs.pdf (bgs.org.uk)

Electronic Frailty Index
NHS England » Electronic Frailty Index

NHS England » Frailty resources

Website

GP Evidence

The content is not exhaustive and assumes a standard level of GP professional knowledge. The information here is intended to support clinical judgement and shared decision making alongside clinical guidelines and standard practice.





Useful resources

Monitoring

Suggestions for Drug Monitoring in Adults in Primary Care

October 2017

<u>Drug-Monitoring-in-Adults-in-Primary-Care-Oct-2017.pdf</u> (hee.nhs.uk)

<u>Medicines Monitoring – SPS - Specialist Pharmacy Service – The first stop</u> for professional medicines advice

DMARDs: Scenario: Monitoring of DMARDs

Last revised in December 2021

Monitoring of DMARDs | Management | DMARDs | CKS | NICE

Methotrexate monitoring - Published 5 July 2021

<u>Methotrexate monitoring – SPS - Specialist Pharmacy Service – The first</u> stop for professional medicines advice

Bipolar disorder: Antipsychotics - Last revised in October 2022 Antipsychotics | Prescribing information | Bipolar disorder | CKS | NICE

Psychosis and schizophrenia: What monitoring is required?

Last revised in September 2021

Monitoring | Prescribing information | Psychosis and schizophrenia | CKS | NICE

Safety

Prescribing Safety Indicators

Prescribing-safety-indicators-for-Spotlight-project.pdf (rcgp.org.uk)

Medication Safety - Indicators Specification - August 2019 Medication Safety -Indicators Specification (nhsbsa.nhs.uk)

Good Practice Guidance: Medication Expiry Dates - For use in Care Homes

https://abuhb.nhs.wales/files/governance-pharmacy-resource-bank-for-nursing-homes/medication-expiry-information-for-care-homes-pdf/

Refrigerated medicines stability tool – SPS - Specialist Pharmacy Service – The first stop for professional medicines advice

Prescriptions should not be routinely issued for conditions or products consulted on by NHS England:

Items which should not routinely be prescribed in primary care: policy guidance August 2023

NHS England » Items which should not routinely be prescribed in primary care: policy guidance Bulletin 117: DROP-List | PrescQIPP C.I.C

Conditions which should not routinely be prescribed in primary care

NHS England » Guidance on conditions for which over the counter items should not routinely be prescribed in primary care

over-the-counter-quick-reference-guide.pdf (england.nhs.uk)

Vegan

Excipients: What are the general considerations for vegan patients? – SPS - Specialist Pharmacy Service – The first stop for professional medicines advice

Practical considerations for vegan-friendly medicines | The Vegan Society

Choosing a calcium and vitamin D preparation for vegetarians or vegans - SPS - Specialist Pharmacy Service - The first stop for professional medicines advice





Useful resources

Medicines

Managing Medication Guidance: to assist healthcare professional to assess patients experiencing medication compliance problems - Version 7 Sept 2012 managing-medication-guidance.pdf (rpharms.com)

Medicines in Compliance Aids Stability Tool

Find stability recommendations for tablets and capsules

Medicines in Compliance Aids Stability Tool - SPS - Specialist Pharmacy Service - The first stop for professional medicines advice

Refrigerated medicines stability tool - SPS - Specialist Pharmacy Service - The first stop for professional medicines advice

Advising on missed or delayed doses of medicines

Published 15 October 2021 · Last updated 26 November 2021

Advising on missed or delayed doses of medicines - SPS - Specialist Pharmacy Service - The first stop for professional medicines advice

Formulations

Prescribing Specials

Guidance for the prescribers of Specials - April 2016

professional-standards---prescribing-specials.pdf (rpharms.com)

Switching between liquid and tablet/capsule formulations-which-medicines-require extra care?

Switching between liquid and tablet/capsule formulations – Which medicines require extra care? – SPS - Specialist Pharmacy Service – The first stop for professional medicines advice

Administration of medication to patients with enteral feeding tubes or swallowing difficulties

NEWT Guidelines

Requires Login details. Ask NHS STW ICB Medicines Management

Medicines suitable for adults with swallowing difficulties

Published 25 June 2021

Medicines suitable for adults with swallowing difficulties - SPS - Specialist Pharmacy Service - The first stop for professional medicines advice

Prescribing by generic or brand name in primary care

Published 27 March 2022 · Last updated 13 September 2022

Prescribing by generic or brand name in primary care - SPS - Specialist Pharmacy Service - The first stop for professional medicines advice

Example medicines to prescribe by brand name in primary care - SPS - Specialist Pharmacy Service - The first stop for professional medicines advice





Useful resources

adverse drug reactions (ADR)

Adverse drug reactions

Last revised in March 2022

Adverse drug reactions | Health topics A to Z | CKS | NICE

Cumulative toxicity tool and adverse drug reactions (ADR)

Cumulative toxicity tool and adverse drug reactions (ADR) (scot.nhs.uk)

Guidance on adverse drug reactions

Guidance_on_adverse_drug_reactions.pdf (publishing.service.gov.uk)

Pregnancy

bumps - best use of medicine in pregnancy (medicinesinpregnancy.org)

Anticholinergic Burden

ACB Calculator

Anticholinergics (scot.nhs.uk)

Anticholinergic-Burden-Scale.pdf (ucla.edu)

index (prescgipp.info)

Sick Day Rules

EFFECTIVE PRESCRIBING AND THERAPEUTICS

Sick Day Rules – Effective Prescribing and Therapeutics (scot.nhs.uk)

Medicines and Dehydration

Updated Briefing for Professionals on the Medicine Sick Day Rules card 20180424-web-medicine-sick-day-rules-professionals-leaflet-web-v20.pdf (ihub.scot)

Medicines and Dehydration

Patient Information

20180424-web-medicine-sick-day-rules-patient-leaflet-web-y20.pdf (ihub.scot)

Interaction

Choosing a suitable antidepressant for people with coronary heart disease (CHD)

Published 2 July 2021

Choosing a suitable antidepressant for people with coronary heart disease (CHD) - SPS - Specialist Pharmacy Service - The first stop for professional medicines advice

What is the risk of gastrointestinal bleeding associated with selective serotonin reuptake inhibitors (SSRIs)? – SPS - Specialist Pharmacy Service – The first stop for professional medicines advice

Do proton pump inhibitors reduce the clinical efficacy of clopidogrel?

UKMI QA Clopidogrel-PPI July 2019.pdf (sps.nhs.uk)

Using warfarin with proton pump inhibitors (PPIs) - SPS - Specialist Pharmacy Service - The first stop for professional medicines advice

Using bisphosphonates with proton pump inhibitors (PPIs) - SPS - Specialist Pharmacy Service - The first stop for professional medicines advice





Useful resources

Food and Drink

Dehydration

Dehydration - NHS (www.nhs.uk)

Nutritional Assessment

Nutritional Assessment (bapen.org.uk)

Malnutrition Universal Screening Tool (bapen.org.uk)

Managing Adult Malnutrition in the Community | Malnutrition Pathway

A practical guide for the treatment of malnutrition with everyday food and drinks 20221222 Think Food Approach in Care Homes A practical guide for the treatment of malnutrition V3 July 2023.pdf (shropshireandtelfordformulary.nhs.uk)

Oral Nutritional Supplement (ONS) Request and Monitoring Form 20221222-Oral-Nutritional-Supplement-ONS-Request-and-Monitoring-Form-V2.docx (live.com)

ORAL NUTRITIONAL SUPPLEMENT (ONS) PRESCRIBING GUIDELINES

Prescribing Guidelines for Oral Nutritional Supplements (ONS) in Adults

Alcohol

How should I screen for problem drinking?

Last revised in November 2022

How to screen | Diagnosis | Alcohol - problem drinking | CKS | NICE

Overview -Alcohol misuse

Alcohol misuse - NHS (www.nhs.uk)

Vitamin D

Guidance for the Treatment of Vitamin D Deficiency and Insufficiency 20220824 Guidance for the Treatment of Vitamin D Deficiency and Insufficiency.pdf (shropshireandtelfordformulary.nhs.uk)

Eye

Management of Dry Eyes in Primary Care: Guidance for Clinicians 20220826 NHS STW Dry eye Guidance Primary Care.pdf (shropshireandtelfordformulary.nhs.uk)

<u>Guidance on In Use Shelf Life for Eye Drops and Ointments – SPS - Specialist</u> Pharmacy Service – The first stop for professional medicines advice

Topical

- Emollients NHS (www.nhs.uk)
- Emollients | Prescribing information | Eczema atopic | CKS | NICE -Last revised in April 2023
- Emollients (pcds.org.uk)
- Safe use of emollient skin creams to treat dry skin conditions GOV.UK (www.gov.uk)
- Emollients: new information about risk of severe and fatal burns with paraffin-containing and paraffin-free emollients GOV.UK (www.gov.uk)
- Emollients and risk of severe and fatal burns: new resources available GOV.UK (www.gov.uk) Last updated 20 May 2021
- Topical corticosteroids | Prescribing information | Eczema atopic | CKS | NICE Last revised in April 2023





Useful resources

Fall

Falls and Fragility Fractures Pathway

https://www.england.nhs.uk/rightcare/toolkits/falls-and-fragility-fractures-pathway/

Measurement of lying and standing blood pressure - as part of a falls assessment

Measurement of lying and standing blood pressure: A brief guide for clinical staff | RCP London

Bulletin 300: Medication and falls

Bulletin 300: Medication and falls | PrescQIPP C.I.C

Medication and the Risk of Falls in Older People

https://medicines.bedfordshirelutonandmiltonkeynes.icb.nhs.uk/wp-content/uploads/2023/02/Falls-Poster-Final.pdf

Guidance - Updated 25 February 2022

Falls: applying All Our Health - GOV.UK (www.gov.uk)

QFracture - calculator to work out risk of developing any osteoporotic (i.e., hip, wrist, shoulder or spine) fracture or hip fracture QFracture

FRAX ®Fracture Risk Assessment Tool https://frax.shef.ac.uk/FRAX/

Wound

Wound Management Pathways

Wound Care (tissue viability specialist nursing) (shropscommunityhealth.nhs.uk)

Restricted / Specialist dressings - Authorisation Form

Restricted-Specialist-Dressings-Authorisation-Form-V1-Dec-2020.pdf (shropshiretelfordandwrekin.nhs.uk)





Useful resources

Palliative care & End of Life (including Just in Case)

Palliative Care Just in Case (JIC) Service guidance 20230620 Just in Case Guidance V6 002.docx (live.com)

Palliative Care Patient Specific Direction
MORPHINE AS REQUIRED PRESCRIPTION
As Required Prescription Sheet (shropshiretelfordandwrekin.nhs.uk)

Palliative Care Patient Specific Direction
MORPHINE 24 HOUR SYRINGE PUMP (McKinley T34
As Required Prescription Sheet (shropshiretelfordandwrekin.nhs.uk)

For Symptom Control Sheets for End of Life and Just In Case (JIC) Medication Pack Please visit Clinical Guidelines and Resources (CGR) - End of Life (including JIC) on Clinical Guidelines and Resources (CGR) - NHS Shropshire, Telford and Wrekin (shropshiretelfordandwrekin.nhs.uk)

Swallowing difficulties

- Swallowing difficulties SPS Specialist Pharmacy Service The first stop for professional medicines advice
- <u>Using thickeners of different types for patients with swallowing difficulties</u> –
 SPS Specialist Pharmacy Service The first stop for professional medicines advice
- Thickening liquid medicines SPS Specialist Pharmacy Service The first stop for professional medicines advice
- Nutilis Clear prescribing guide (nutricia.co.uk)
- Medicines suitable for adults with swallowing difficulties SPS Specialist
 Pharmacy Service The first stop for professional medicines advice
- Choosing formulations of medicines for adults with swallowing difficulties SPS Specialist Pharmacy Service The first stop for professional medicines advice

 Published 25 June 2021 · Last updated 20 February 2023

Recommended Summary Plan for Emergency Care and Treatment

ReSPECT

ReSPECT for healthcare professionals | Resuscitation Council UK

Feeding tube

Administering medicines via enteral feeding tubes Medications (bapen.org.uk)

<u>How enteral feeding tubes affect medicines</u> – SPS - Specialist Pharmacy Service – The first stop for professional medicines advice

Published 8 March 2022 · Last updated 7 April 2022 ·





Care Homes

Care Homes

Managing medicines in care homes

Social care guideline [SC1] Published: 14 March 2014
Overview | Managing medicines in care homes | Guidance | NICE

Medicines management in care homes

Quality standard [QS85] Published: 25 March 2015
Introduction | Medicines management in care homes | Quality standards | NICE

Multimorbidity: clinical assessment and management

NICE guideline [NG56] Published: 21 September 2016

Overview | Multimorbidity: clinical assessment and management | Guidance | NICE

Managing medicines for adults receiving social care in the community

NICE guideline [NG67] Published: 30 March 2017

Overview | Managing medicines for adults receiving social care in the community | Guidance | NICE

Bulletin 293: Medicines administration in care homes

Bulletin 293: Medicines administration in care homes | PrescQIPP C.I.C

Medicines administration in care homes briefing sheet -Refused or missed doses index (prescripp.info)

Giving medicines covertly

Giving medicines covertly | Quick guides to social care topics | Social care | NICE Communities | About | NICE

Good Practice Guidance: Medication Expiry Dates - For use in Care Homes https://abuhb.nhs.wales/files/governance-pharmacy-resource-bank-for-nursing-homes/medication-expiry-information-for-care-homes-pdf/

Care Homes

Authorisation and Administration Instructions for the Alteration of a Medicine Formulation in a Care Setting

Alteration-of-a-Medicine-Formulation-in-a-Care-Setting.pdf (shropshiretelfordandwrekin.nhs.uk)

Disposing of medicines

Disposing of medicines - Care Quality Commission (cgc.org.uk)

Reducing Medicines Waste

Reducing-Waste-Medicines-Good-Practice-Guidance-V9.pdf (shropshiretelfordandwrekin.nhs.uk)

Guidance – Non-prescribed Medicines in Community Settings

A guide to support care home and home care settings with purchased medicines and related products

Self-Care Medicines Homes (shropshiretelfordandwrekin.nhs.uk)

Other

Statement on Seven Day Prescriptions associated with the use of Compliance Aids. SCCCG statement on seven day scripts (shropshiretelfordandwrekin.nhs.uk)

B179. Care homes - Refused and missed doses (prescgipp.info)

Other

Aspirin use for Heart Emergencies in a Care Home

Aspirin use for Heart Emergencies in Care Settings May 2023 - 2.pdf (shropshireandtelfordformulary.nhs.uk)





Gastro-intestinal system

Gastro-intestinal system

Bristol Stool Chart

bristol-stool-chart-pdf-245459773 (nice.org.uk)

Constipation: Management Last revised in January 2023

Management | Constipation | CKS | NICE

Diarrhoea - adult's assessment: Management

Last revised in May 2021

Management | Diarrhoea - adult's assessment | CKS | NICE

Stoma care

Stoma care | Treatment summaries | BNF | NICE

Stoma Prescribing Guidelines and Formulary

20220906 Stoma Prescribing Guidelines and Formulary.pdf (shropshireandtelfordformulary.nhs.uk)

Deprescribing

ppi-deprescribing-algorithm 2018 En.pdf

Genito-urinary system

Bladder and urinary disorders

LUTS in men: Scenario: Overactive bladder

Last revised in March 2019

Scenario: Overactive bladder | Management | LUTS in men | CKS | NICE

LUTS in men: How should I assess a man with lower urinary tract symptoms?

Last revised in March 2019

Assessment | Diagnosis | LUTS in men | CKS | NICE

Incontinence - urinary, in women: Scenario: Management of a woman with

predominantly urgency incontinence

Last revised in October 2019

Scenario: Managing urgency incontinence | Management | Incontinence - urinary, in

women | CKS | NICE

Incontinence - urinary, in women: Management

Last revised in October 2019

Management | Incontinence - urinary, in women | CKS | NICE

Treatment of overactive bladder symptoms and urgency urinary incontinence in women in Primary Care

Treatment of OAB symptoms and urgency urinary incontinence in women in Primary Care guidance September 2023.pdf (shropshireandtelfordformulary.nhs.uk)





Cardiovascular System

CVD risk assessment and management: Scenario: Assessing cardiovascular risk

Last revised in February 2023

Scenario: CVD risk assessment | Management | CVD risk assessment and management | CKS | NICE

QRISK®3 risk calculator

QRISK3

CHA₂DS₂-VASc Score for Atrial Fibrillation Stroke Risk

CHA₂DS₂-VASc Score for Atrial Fibrillation Stroke Risk - MDCalc

Angina

Last revised in October 2022

Angina | Health topics A to Z | CKS | NICE

Cardiovascular disease: risk assessment and reduction, including lipid modification

In development [GID-NG10178] Expected publication date: 17 May 2023

Project information | Cardiovascular disease: risk assessment and reduction, including lipid modification | Guidance | NICE

Lipid modification - CVD prevention: Scenario: Lipid therapy - primary prevention of CVD

Last revised in January 2023

Scenario: Lipid therapy - primary prevention of CVD | Management | Lipid modification - CVD prevention | CKS | NICE

Summary of National Guidance for Lipid Management for Primary and Secondary Prevention of CVD

lipid-management-pathway-v6.pdf (england.nhs.uk)

Lipid Management for Primary and Secondary Prevention of CVD (Summary of Guidance) V4.0

20230505 V5.0 STW Lipid Management for Primary and Secondary Prevention of pdf (shropshireandtelfordformulary.nhs.uk)

<u>Processfortheuseoninclisiran</u>Leqvioin<u>PrimaryCare.pdf</u> (shropshireandtelfordformulary.nhs.uk)

Statin Intolerance Pathway

statin-intolerance-pathway-v2.pdf (england.nhs.uk)

Anticoagulation - oral : Management

November 2022

Management | Anticoagulation - oral | CKS | NICE

Oral anticoagulants

Oral anticoagulants | Treatment summaries | BNFC | NICE

HAS-BLED Score for Major Bleeding Risk

HAS-BLED Score for Major Bleeding Risk - MDCalc

ORBIT Bleeding Risk Score for Atrial Fibrillation

Predicts bleeding risk in patients on anticoagulation for afib, similar to HAS-BLED.

ORBIT Bleeding Risk Score for Atrial Fibrillation - MDCalc

Indications for anticoagulant and antiplatelet combined therapy

Combining anticoagulants and antiplatelets | The BMJ

Advice

Antiplatelet treatment:

Scenario: Antiplatelet treatment for secondary prevention of cardiovascular disease (CVD) With information on: How can I help prevent dyspepsia?

Last revised in November 2022

Scenario: Antiplatelets for the prevention of CVD | Management | Antiplatelet treatment | CKS | NICE





Cardiovascular System

Heart failure

Heart failure - chronic: Prescribing information

Last revised in January 2023

Prescribing information | Heart failure - chronic | CKS | NICE

Prescribing information for dapagliflozin (Forxiga) for treating chronic heart failure with reduced ejection fraction Rationale for Initiation. Continuation and Discontinuation RICaD

20230222 Dapagliflozin RiCaD.pdf (shropshireandtelfordformulary.nhs.uk)

20230615 SGLT2i Inhibitors revised version 2.0 amended.pdf (shropshireandtelfordformulary.nhs.uk)

Prescribing information for sacubitril valsartan (Entresto®▼) for symptomatic chronic heart failure with reduced ejection fraction Entresto RICaD

SGLT2 inhibitors in Type 2 Diabetes Mellitus (T2DM), Heart Failure with Reduced Ejection Fraction (HFrEF) and Chronic Kidney Disease (CKD) 20230615 SGLT2i Inhibitors revised version 2.0 amended.pdf (shropshireandtelfordformulary.nhs.uk)

Persistent hyperkalaemia and stages 3b to 5 chronic kidney disease or heart failure

Prescribing information for patiromer (Veltassa®▼) for the treatment of chronic hyperkalaemia in adults

Prescribing-Information-for-Patiromer-for-Treatment-of-Chronic-Hyperkalaemia-in-Adults.pdf (shropshireandtelfordformulary.nhs.uk)

Hypertension

Hypertension in adults: diagnosis and treatment

NG136 Visual summary (nice.org.uk)

Hypertension: Scenario: Management

Last revised in March 2023

Scenario: Management | Management | Hypertension | CKS | NICE

Observations

National Early Warning Score (NEWS)

NHS England » National Early Warning Score (NEWS)

NEWS2 score for assessing the patient at risk of deterioration

NEWS2 score for assessing the patient at risk of deterioration (rcgp.org.uk)





Respiratory system

ASTHMA

Asthma: Management Last revised in April 2022 Management | Asthma | CKS | NICE

Asthma, chronic

Asthma, chronic | Treatment summaries | BNF | NICE

NHS STW Asthma Guideline

NHS STW Asthma in Adults ICS Step-Down guidance & Algorithms

INHALER

Using your inhalers

Using your inhalers | Asthma + Lung UK

Inhaler prescribing information

RightBreathe

Hay Fever/Seasonal Rhinitis

Information sheet - Mild to moderate hav fever/seasonal rhinitis

Corticosteroid

Corticosteroids - oral Last revised in June 2020

Corticosteroids - oral | Health topics A to Z | CKS | NICE

COPD

Chronic obstructive pulmonary disease

Chronic obstructive pulmonary disease | Treatment summaries | BNF | NICE

Chronic obstructive pulmonary disease

Last revised in November 2021

Chronic obstructive pulmonary disease | Health topics A to Z | CKS | NICE

Medications for COPD

Medications for COPD | Asthma + Lung UK (asthmaandlung.org.uk)

COPD Assessment Test (CAT)

COPD Assessment Test (CAT) - MDCalc

Protocol for weaning COPD patients on Inhaled Corticosteroids (Either as single or combination inhaler) to a Dual Bronchodilator Treatment

WEANING ICS FINAL VERSION (shropshireandtelfordformulary.nhs.uk)

Chronic Obstructive Pulmonary Disease (COPD) - Treatment Guidelines NHS STW COPD Treatment Guidelines

Chronic Obstructive Pulmonary Disease (COPD) Rescue Pack Guidance for Shropshire, Telford and Wrekin

COPD-rescue-pack-guidance-v2-Feb-2022.pdf (shropshiretelfordandwrekin.nhs.uk)

Chronic Obstructive Pulmonary Disease (COPD) - Rescue Pack Information Leaflet

COPD-rescue-pack-patient-information-leaflet-v2-Feb-2022.pdf (shropshiretelfordandwrekin.nhs.uk)

Green Inhaler Guide

Green Inhaler Guide

Dyspnoea

The mMRC (Modified Medical Research Council) **Dyspnoea Scale** is used to assess the degree of baseline functional disability due to dyspnoea:

MRC Dyspnoea Scale | Primary Care Respiratory Society (pcrs-uk.org)





Infection

Prescribing guidance

ANTIBIOTIC GUIDANCE FOR SHROPSHIRE & POWYS PRIMARY CARE

Community Antibiotic Policy February 2020, Issue 7.1

ANTIBIOTICS FOR ADULTS IN SHROPSHIRE & POWYS PRIMARY CARE (shropshireandtelfordformulary.nhs.uk)

Summary of antimicrobial prescribing guidance – managing common infections summary-antimicrobial-prescribing-guidance Dec-22 final.pdf (bnf.org)

Chest infection

How should I assess an adult with a suspected chest infection?

Last revised in June 2021

Assessment | Diagnosis | Chest infections - adult | CKS | NICE

CURB-65 Score for Pneumonia Severity

CURB-65 Score for Pneumonia Severity - MDCalc

Pneumonia (community-acquired): antimicrobial prescribing

NICE guideline [NG138]Published: 16 September 2019

Recommendations | Pneumonia (community-acquired): antimicrobial prescribing | Guidance | NICE

UTI

Urinary tract infection (lower) - women: How should I assess a person with suspected UTI?

Last revised in March 2023

Assessment | Diagnosis | Urinary tract infection (lower) - women | CKS | NICE





Nervous System

Pain

All Wales Analgesic Stewardship Guidance - November 2022

https://awttc.nhs.wales/files/guidelines-and-pils/all-wales-analgesic-stewardship-guidancepdf/

Medicines associated with dependence or withdrawal symptoms: safe prescribing and withdrawal management for adults - NICE guideline [NG215] Published: 20 April 2022 https://www.nice.org.uk/quidance/NG215

Chronic pain (primary and secondary) in over 16s: assessment of all chronic pain and management of chronic primary pain - NICE guideline [NG193]Published: 07 April 2021 https://www.nice.org.uk/guidance/ng193

Neuropathic pain in adults: pharmacological management in non-specialist settings Clinical guideline [CG173]Published: 20 November 2013 Last updated: 22 September 2020 https://www.nice.org.uk/guidance/cg173

Neuropathic Pain Treatment Guidelines including DN4 – QUESTIONNAIRE neuropathic-pain-treatment.pdf (scot.nhs.uk)

NSAIDs - prescribing issues

Scenario: NSAIDs prescribing issues | Management | NSAIDs - prescribing issues | CKS | NICE

NHS PrescQIPP. **Dependence-forming medications**. April 2020 Bulletin 256: Dependence forming medications | PrescQIPP C.I.C

Guideline for prescribing weight-adjusted ORAL paracetamol in adults

20221506-Paracetamol-oral-prescribing-guideline-v1.pdf (shropshiretelfordandwrekin.nhs.uk)

Opioid use and reduction in Primary Care for Non-Cancer Pain

20211004-STW-CCG-Opioid-use-and-reduction-in-Primary-Care-for-Non-Cancer-Pain-V2.pdf (shropshiretelfordandwrekin.nhs.uk)

Gabapentinoid Prescribing in Chronic Pain

<u>Gabapentinoid-Prescribing-in-Chronic-Pain-Guidelines.pdf</u> (shropshiretelfordandwrekin.nhs.uk)

Parkinson's Disease

Parkinson's disease in adults - NICE guideline [NG71] - Published: 19 July 2017

Overview | Parkinson's disease in adults | Guidance | NICE

Medications To Be Avoided Or Used With Caution in Parkinson's Disease

<u>APDA19360-Medications-to-Avoid-Supplement-D2V1-002.pdf</u> (apdaparkinson.org)

Time sensitive medicines

<u>Time sensitive medicines - Care Quality Commission</u> (cqc.org.uk)

Get It On Time | Parkinson's UK (parkinsons.org.uk)

Dementia

medicines optimisation briefing-dementiaonline.pdf (cppe.ac.uk)

How can you encourage medicines optimisation to improve the lives of people living with dementia?

Welcome to CPPE learning communities





Nervous System

Switching

Depression: Switching antidepressants

Last revised in September 2022

Switching antidepressants | Prescribing information | Depression | CKS | NICE

Antidepressant switching

Other medicines switches

<u>Switching – SPS - Specialist Pharmacy Service – The first stop for professional medicines advice</u>

Switching safely between SSRIs or to other antidepressants

SSRIs to other antidepressants: switching in adults – SPS - Specialist Pharmacy Service – The first stop for professional medicines advice

Estimating dose equivalence from oral morphine to other opioids

Published 14 September 2021

Estimating dose equivalence from oral morphine to other opioids – SPS - Specialist Pharmacy Service – The first stop for professional medicines advice

Switching between oral morphine and other oral opioids in adult palliative cancer care patients – SPS - Specialist Pharmacy Service – The first stop for professional medicines advice

Dose equivalents and changing opioids

Dose equivalents and changing opioids | Faculty of Pain Medicine (fpm.ac.uk)

Epilepsy

Epilepsy | Treatment summaries | BNF | NICE

Deprescribing

Stopping (deprescribing) benzodiazepines and z-drugs (scot.nhs.uk)

Benzodiazepine and Z-Drug
Antipsychotic
Cholinesterase inhibitors and memantine

Deprescribing Guidelines and Algorithms - Deprescribing.org





Endocrine system

Diabetes

Diabetes - type 2: Management Last revised in April 2023

Management | Diabetes - type 2 | CKS | NICE

Type 2 diabetes in adults: management

NICE guideline [NG28] Published: 02 December 2015 Last updated: 29 June 2022 Recommendations | Type 2 diabetes in adults: management | Guidance | NICE

NG28 Visual summary on choosing medicines for type 2 diabetes in adults (nice.org.uk)

Type 2 diabetes

Type 2 diabetes | Treatment summaries | BNF | NICE

Quality Prescribing for Type 2 Diabetes Mellitus

A Guide for Improvement - 2022-2025

Diabetes-Draft-for-Consultation.pdf (scot.nhs.uk)

UCLPartners Proactive Care Framework:

Type 2 Diabetes – managing diabetes and cardiovascular risk

April 2021

PowerPoint Presentation (uclpartners.com)

NHS STW ICS Supporting information for initiation of prescribable Continuous Glucose Monitoring (CGM) in primary care

Sodium-Glucose Co-transporter-2 (SGLT-2) Inhibition

SGLT-2 Inhibition in Adults with Kidney Disease

SGLT-2 Inhibition in Adults with Kidney Disease | The UK Kidney Association

SGLT2 inhibitors in Type 2 Diabetes Mellitus (T2DM), Heart Failure with Reduced Ejection Fraction (HFrEF) and Chronic Kidney Disease (CKD)

20230615 SGLT2i Inhibitors revised version 2.0 amended.pdf (shropshireandtelfordformulary.nhs.uk)

Insulin

Insulin Pens

Guide to Insulin Pens (diabetes.co.uk)

Insulin Pen Needles

Insulin Pen Needles (diabetes.co.uk)

Insulin comparison and identification guide

Insulin Comparison and Identification Guide (panmerseyapc.nhs.uk)

The Alphabet Strategy

Diabetes Care ABCDEFG Plan

Diabetes-Alphabet-Strategy-Symbols.pdf

Diabetes Care: The Alphabet Strategy Approach

nice-diabetes-referral-june-17.pdf (england.nhs.uk)

End of life care for people with diabetes

END OF LIFE GUIDANCE FOR DIABETES CARE

End of Life Care (November 2021) | Diabetes UK

Optimisation

Antihyperglycemics Deprescribing Algorithm

<u>Deprescribing Guidelines and Algorithms - Deprescribing.org</u> <u>AHG-deprescribing-algorithms-2017-UpdateCC.indd</u>

GLP-1 Analogue Prescribing guidance - A guide to optimisation and discontinuation 20211208-GLP-1-Pathway-V4.0.pdf (shropshiretelfordandwrekin.nhs.uk)