1. Record Nr. UNINA9910465305203321 Autore Ross Sarah (Clinical pharmacologist) Titolo Prescribing at a glance / / Sarah Ross Pubbl/distr/stampa Chichester, [England]:,: Wiley Blackwell,, 2014 ©2014 **ISBN** 1-118-25727-8 1-118-25728-6 1 online resource (99 p.) Descrizione fisica Collana At a Glance Disciplina 615.14 Soggetti Drugs - Prescribing Drug prescriptions Druas Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Cover; Title page; Copyright page; Contents; Preface; How to use your textbook; About the companion website; Part 1: Basic principles of prescribing; 1: Introduction: principles of good prescribing; Further Reading: 2: Revision: pharmacokinetics; Absorption; Distribution; Metabolism; Excretion; 3: Using the British National Formulary; What the British National Formulary does and does not tell you; How to find the information you need; Other sources of information; 4: Taking a

Metabolism; Excretion; 3: Using the British National Formulary; What the British National Formulary does and does not tell you; How to find the information you need; Other sources of information; 4: Taking a medication history; Taking a comprehensive history; Medicines reconciliation and sources of information
5: Reviewing current medicinesMedication review; Part 2: Drug selection; 6: How to choose a drug; What is the goal?; Safety, efficacy, suitability and cost; Suitability for an individual patient; 7: How to choose frequency; Frequency selection; 8: How to choose a dose; Dosage selection; Dose calculations; 9: How to choose route of administration and formulation; How to choose route of administration; How to choose preparation; 10: How to choose duration of treatment, define treatment objectives and measure outcomes; How to choose duration of treatment; How much to dispense at a time Treatment objectives and outcomes11: Assessing suitability of

treatment regimens for patients; Does the drug of choice suit this patient?; Is the standard dose regimen suitable?; 12: Worked example 1: Chapters 6-11; 13: Worked example 2: Chapters 6-11; Part 3: Prescribing for special groups; 14: Prescribing in liver disease; What is different about patients with liver disease?; Impaired absorption; Impaired drug distribution; Impaired metabolism; Impaired excretion; Altered pharmacodynamics; Hepatotoxicity; Selecting medicines and regimens in liver disease; Specific medicines 15: Prescribing in renal diseaseWhat is different about patients with renal disease?; Impaired distribution; Impaired metabolism; Impaired excretion; Pharmacodynamic changes; Nephrotoxicity; Selecting medicines and regimes in renal disease; Specific medicines; Nephrotoxins; Renally cleared drugs; Drugs in renal transplantation; 16: Prescribing in children; What is different about children; Pharmacokinetic changes: Licensing issues: Compliance: Selecting medicines and regimens in children; Where to find information about medicines in children; 17: Prescribing in the elderly What is different about elderly patients? Selecting medicines and regimens in the elderly; Specific medicines; Hypnotics; Analgesics; Digoxin; Anticoagulants; Antihypertensive drugs; Anticholinergic drugs; Antibiotics: 18: Prescribing in pregnancy and breast feeding: What is different in pregnancy/breast feeding; Pharmacokinetic changes in pregnancy; Pharmacodynamic changes in pregnancy; Effects on the fetus: Breast feeding: Selecting medicines and regimes in pregnancy and breast feeding; Specific medicines; Part 4: Logistics of prescribing; 19: How to write a drug prescription; General rules Prescriptions in secondary care

## Sommario/riassunto

The principles of drug therapies are fundamental to medical practitioners in all branches; but are often difficult to get to grips with. Prescribing at a Glance addresses the most common uses of prescription drugs, and follows progress from dose calculation, administration to monitoring the effects in the treatments of major presenting problems. With a focus on prescribing, this user-friendly guide helps practitioners to develop crucial knowledge and skills, including establishing accurate drug histories, planning appropriate therapies, writing safe and legal prescriptions, critically appraisi