



## Foundation Studies for Caring

## How to use this book

*Foundation Studies for Caring* is a feature-rich textbook that has been developed with you, the student, in mind.

Each chapter begins with outcomes and concepts to help you plan your workload, and ends with a conclusion and reference section to support further learning. Throughout the rest of the book you'll find a wide range of innovative tools, all designed to help you become a capable and confident practitioner.



### **Scenarios**

Case studies which provide real-life situations for you to investigate



### **Learning activities**

Ideas to help you explore key issues, either individually or within your interprofessional learning group



### **Evidence-based practice boxes**

Examples of how best practice has been based on research



### **Professional conversations**

Practitioner perspectives to help you understand the roles of different professionals



### **Practice tips**

Advice to help you provide exceptional care



### **Professional alerts**

Warnings about potential pitfalls, to ensure you work safely and effectively



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Cross-references to help you navigate between chapters in this book



### **Links to *Foundation Skills for Caring***

Cross-references to help you find relevant chapters in our sister skills volume



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# Foundation Studies for Caring

Using Student-Centred Learning

edited by Alan Glasper,  
Gill McEwing and  
Jim Richardson

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First published 2009 by  
PALGRAVE MACMILLAN

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Palgrave Macmillan in the US is a division of St Martin's Press LLC, 175 Fifth Avenue, New York, NY 10010.

Palgrave Macmillan is the global academic imprint of the above companies and has companies and representatives throughout the world.

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ISBN-13: 987-0-230-55268-5  
ISBN-10: 0-230-55268-4

This book is printed on paper suitable for recycling and made from fully managed and sustained forest sources. Logging, pulping and manufacturing processes are expected to conform to the environmental regulations of the country of origin.

A catalogue record for this book is available from the British Library.

A catalog record for this book is available from the Library of Congress.

10 9 8 7 6 5 4 3 2 1  
18 17 16 15 14 13 12 11 10 09

Printed and bound in Great Britain by  
CPI Antony Rowe, Chippenham and Eastbourne

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## Acronyms and abbreviations

<b>A&amp;E</b>	Accident and Emergency	<b>CVA</b>	cerebrovascular accident
<b>AC</b>	Aromatherapy Council	<b>CVD</b>	cardiovascular disease
<b>ADH</b>	antidiuretic hormone	<b>D&amp;V</b>	diarrhoea and vomiting
<b>ADL</b>	activity of daily living;	<b>DNS</b>	diabetic specialist nurse
<b>AGA</b>	appropriate for gestational age	<b>DH</b>	UK Department of Health
<b>APHO</b>	Association of Public Health Observatories	<b>DVT</b>	deep vein thrombosis
<b>ART</b>	antiretroviral therapy	<b>EAR</b>	estimated average [nutrition] requirements
<b>ARS</b>	acute retroviral syndrome	<b>EBL</b>	enquiry-based learning
<b>ASC</b>	Action for Sick Children	<b>EBP</b>	evidence-based practice
<b>ASH</b>	Action on Smoking and Health	<b>EFM</b>	electronic fetal monitoring
<b>AVPU</b>	alert, responds to voice, pain or unresponsive	<b>ESR</b>	erythrocyte sedimentation rate
<b>BAPEN</b>	British Association for Parenteral and Enteral Nutrition	<b>EU</b>	European Union
<b>BBB</b>	blood brain barrier	<b>EWS</b>	early warning score
<b>BMA</b>	British Medical Association	<b>FAED</b>	food avoidance emotional disorder
<b>BMI</b>	body mass index	<b>FI</b>	fusion inhibitors
<b>BNF</b>	British National Formulary	<b>GCS</b>	Glasgow Coma Scale
<b>BOS</b>	base of support	<b>GINA</b>	Globe Initiative for Asthma
<b>BP</b>	blood pressure	<b>GP</b>	general practitioner
<b>bpm</b>	beats per minute	<b>GUM</b>	genito-urinary medicine
<b>CAIPE</b>	Centre for the Advancement of Interprofessional Education	<b>HAART</b>	highly active anti-retroviral therapy
<b>CBT</b>	cognitive behavioural therapy	<b>HCAI</b>	healthcare associated infections
<b>CD</b>	controlled drugs	<b>HCP</b>	healthcare providers
<b>CDI</b>	clostridium difficile infection	<b>HCV</b>	hepatitis C virus
<b>CMHN</b>	community mental health nurse	<b>HI</b>	head injury
<b>CMV</b>	cytomegalovirus	<b>HIV</b>	human immunodeficiency virus
<b>CNS</b>	central nervous system	<b>HR</b>	heart rate
<b>COG</b>	centre of gravity	<b>HSE</b>	Health and Safety Executive
<b>CPAP</b>	Continuous positive airway pressure	<b>HSV</b>	herpes simplex virus
<b>CPD</b>	continuing professional development	<b>ICM</b>	International Confederation of Midwives
<b>CPPIH</b>	Commission for Patient and Public Involvement in Health	<b>ICN</b>	International Council of Nurses
<b>CPR</b>	cardiopulmonary resuscitation	<b>ICN</b>	infection control nurse
<b>CSF</b>	cerebrospinal fluid	<b>ICP</b>	intracranial pressure
<b>CT</b>	computed tomography	<b>ICU</b>	intensive care unit
		<b>IDU</b>	intravenous drug usage
		<b>IID</b>	infectious intestinal disease
		<b>ILAE</b>	International League Against Epilepsy

<b>IM</b>	intramuscular	<b>PCT</b>	primary care trust
<b>IQ</b>	intelligence quotient	<b>PEA</b>	pulseless electrical activity
<b>IRB</b>	Institutional Review Board (USA)	<b>PEF</b>	peak expiratory flow
<b>IUGD</b>	intra-uterine growth deficit	<b>PEG</b>	percutaneous endoscopic gastrostomy
<b>IV</b>	intravenous	<b>PGD</b>	patient group direction
<b>IVI</b>	intravenous infusion	<b>PHO</b>	public health observatory
<b>IWL</b>	insensible water loss	<b>PI</b>	protease inhibitor
<b>LGA</b>	large for gestational age	<b>PLH</b>	people living with the human immunodeficiency virus
<b>LINKs</b>	local involvement networks	<b>PN</b>	practice nurse
<b>LOC</b>	level of consciousness	<b>PNS</b>	peripheral nervous system
<b>MAR</b>	medicines administration record	<b>PPE</b>	personal protective equipment
<b>MAU</b>	medical assessment unit	<b>PPROM</b>	premature prolonged rupture of membranes
<b>MC</b>	Medical Council	<b>prn</b>	whenever necessary or needed
<b>M, C&amp;S</b>	microscopy, culture and sensitivity	<b>PSD</b>	patient specific direction
<b>MDI</b>	metered dose inhaler	<b>QOF</b>	Quality and Outcomes Framework
<b>MHO</b>	Manual Handling Operations	<b>RCM</b>	Royal College of Midwives
<b>MHRA</b>	Medicines and Healthcare products Regulatory Agency	<b>RCN</b>	Royal College of Nursing
<b>mmHg</b>	millimetres of mercury	<b>RCOG</b>	Royal College of Obstetricians and Gynaecologists
<b>MMR</b>	measles, mumps and rubella vaccine	<b>RCP</b>	Royal College of Physicians
<b>MRI</b>	magnetic resonance imaging	<b>RDS</b>	respiratory distress syndrome
<b>MSM</b>	men having sex with men	<b>REC</b>	Research Ethics Committee
<b>NAWCH</b>	National Association for the Welfare of Children in Hospital	<b>RF</b>	reticular formation
<b>NCCWCH</b>	National Collaborating Centre for Womens and Children's Health	<b>RNA</b>	ribonucleic acid
<b>NCPC</b>	National Council for Palliative Care	<b>RSCN</b>	Registered Sick Children's Nurse
<b>NCT</b>	National Childbirth Trust	<b>RSV</b>	respiratory syncytial virus
<b>NELHS</b>	National Electronic Database for Health	<b>RTA</b>	road traffic accident
<b>NG</b>	nasogastric	<b>SAP</b>	single assessment process
<b>NHS</b>	UK National Health Service	<b>SARS</b>	severe acute respiratory distress syndrome
<b>NHSLA</b>	NHS Litigation Authority	<b>SBL</b>	student-based learning
<b>NICE</b>	National Institute of Clinical Excellence	<b>SC</b>	self-caring
<b>NICU</b>	neonatal intensive care unit	<b>SCLC</b>	small cell lung cancer
<b>NMC</b>	Nursing and Midwifery Council	<b>SfBH</b>	Standards for Better Health
<b>NNRTIs</b>	non-nucleoside reverse transcriptase inhibitors	<b>SGA</b>	small for gestational age
<b>NPIS</b>	National Poisons Information Service	<b>SHA</b>	strategic health authority
<b>NPSA</b>	National Patient Safety Agency	<b>SRN</b>	State Registered Nurse
<b>NRTI</b>	nucleoside/nucleotide reverse transcriptase inhibitors	<b>STI</b>	sexually transmitted infection
<b>NSCLC</b>	non-small cell lung cancer	<b>TBI</b>	traumatic brain injury
<b>NSF</b>	National Service Framework	<b>TBSA</b>	total body surface area
<b>NTE</b>	neutral thermal environment	<b>TBW</b>	total body water
<b>NU</b>	neonatal unit	<b>TED</b>	thrombo-embolic deterrent
<b>OM</b>	omission	<b>TIA</b>	transient ischaemic attack
<b>ORS</b>	oral replacement solution	<b>TPN</b>	total parenteral nutrition
<b>PAC</b>	pre-admission clinic	<b>U&amp;E</b>	urea and electrolyte
<b>PADSS</b>	post-anaesthesia discharge scoring system	<b>VCS</b>	voluntary and community sector
<b>PALS</b>	Patient Advice Liaison Services	<b>VE</b>	vaginal examination
<b>PBL</b>	problem-based learning	<b>VL</b>	viral load
<b>PCA</b>	patient-controlled analgesia	<b>WHO</b>	World Health Organization
<b>PCP</b>	pneumocystis carinii pneumonia	<b>WRVS</b>	Women's Royal Voluntary Service

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