MASTER**P**ASS

SBAs and EMQs in Paediatrics for Medical Students

Neel Sharma

Foreword by Tiago Villanueva





SBAs and EMQs in Paediatrics for Medical Students

SBAs and EMQs in Paediatrics for Medical Students

DR NEEL SHARMA

BSc (Hons), MBChB
Foundation Year Two Doctor
Homerton University Hospital NHS Foundation Trust
London

Foreword by

DR TIAGO VILLANUEVA

Past Editor of the Student BM7

Radcliffe Publishing
London • New York

Radcliffe Publishing Ltd

St Mark's House Shepherdess Walk London N1 7BQ United Kingdom

www.radcliffehealth.com

© 2010 Neel Sharma

Neel Sharma has asserted his right under the Copyright, Designs and Patents Act 1998 to be identified as the author of this work.

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior permission of the copyright owner.

British Library Cataloguing in Publication Data

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

ISBN-13: 978 191022 743 5

Contents

Foreword	vii
Preface	viii
Useful references	xi
Questions	
Single best answer	3
Extended matching questions	61
Answers	
Single best answer	75
Extended matching questions	99
Index	115

Foreword

Paediatrics is one of the most challenging fields in medicine. Whether you're a medical student just starting out on your clinical rotations and looking to grasp the initial concepts of paediatrics, or a final year student revising for your degree-qualifying exams, Dr Neel Sharma's new paediatrics SBA and EMQ book will certainly benefit your professional development.

Neel Sharma's SBAs and EMQs simulate many common and notso-common clinical scenarios, which students are guaranteed to find in both the hospital and primary care setting. In my opinion, this will apply not only to home-grown students but also to students based outside the UK.

Dr Sharma has definitely mastered the art of producing a comprehensive, evidence-based review tool of core paediatric knowledge, while at the same time appealing to a broad audience, which in my opinion is quite a remarkable achievement. You're definitely looking at an invaluable resource, and buying this ebook will help you to rise up to the challenge that is the complexity of paediatrics.

Dr Tiago Villanueva Past Editor of the *Student BMJ* November 2009

Preface

As a recent medical graduate I understand all too well the pressures faced during medical school. Lectures, tutorials, never-ending ward rounds, outpatient clinics, course work assignments and, of course, let us not forget the gruelling end-of-year exams. Trying to retain and, more importantly, understand all the common (and not-so-common) clinical diseases and presentations truly seems an impossible task.

With the advent of the Universities Medical Assessment Partnership (UMAP) there has now been a move away from testing specific clinical facts to an assessment focused on preparing yourself as a foundation doctor and the knowledge such a trainee needs on a daily basis. Currently, 14 UK medical schools are part of UMAP and their exams now require candidates to decide, for example, what would be the most appropriate initial investigation or what management plan they would instigate first when faced with a clinical problem – hardly an easy task based on the little experience one gains as an undergraduate in such decisions.

This self-assessment book is designed to help students tackle both the new form of assessment as well as the traditional style of examination. Questions covering all common paediatric presentations are included as SBA and EMQ formats with relevant, concise explanations as answers.

I sincerely hope that this ebook is of use in preparing for your forthcoming examinations and wish you all the success in your future medical careers.

Neel Sharma November 2009 Education and work are the levers to uplift a people. Work alone will not do it unless inspired by the right ideals and guided by intelligence.

WEB Du Bois 1868-1963

I would like to dedicate this ebook to my parents, Ravi and Anita, and my sister Ravnita. Without their continued support and encouragement none of this would have truly been possible.

Useful references

Journal of Pediatrics. Available at: www.jpeds.com

Journal of Paediatrics and Child Health. Available at: www.wiley.com/bw/journal.asp?ref=1034-4810

Tasker R, McClure R, Acerini C. Oxford Handbook of Paediatrics. Oxford: Oxford University Press; 2008.

The Royal College of Paediatrics and Child Health. Available at: www.rcpch.ac.uk

Questions