

Problems in Gastroenterology

Problems in Practice Series

PROBLEMS IN ARTHRITIS AND RHEUMATISM – *D. N. Golding*
PROBLEMS IN CARDIOLOGY – *C. F. P. Wharton*
PROBLEMS IN GASTROENTEROLOGY – *M. Lancaster-Smith and K. G. D. Williams*
PROBLEMS IN GERIATRIC MEDICINE – *A. Martin*
PROBLEMS IN GYNAECOLOGY – *E. P. W. Tatford*
PROBLEMS IN OPHTHALMOLOGY – *M. G. Glasspool*
PROBLEMS IN OTOLARYNGOLOGY – *P. Ratnesar*
PROBLEMS IN PAEDIATRICS – *J. Hood*
PROBLEMS IN PERIPHERAL VASCULAR DISEASE – *P. E. A. Savage*
PROBLEMS IN RESPIRATORY MEDICINE – *P. Forgacs*
PROBLEMS IN SOCIAL CARE – *R. Corney*
SERIES INDEX VOLUME

Problems in Practice Series

Series Editors : J.Fry K.G.D.Williams M.Lancaster-Smith

Problems in Gastroenterology

Michael Lancaster-Smith

BSc,MD,MRCP

Consultant Physician
Queen Mary's Hospital
Sidcup, Kent

Kenneth G.D.Williams

MB,BS,FRCS

Consultant Surgeon
Farnborough Hospital
Orpington, Kent


MTP PRESS LIMITED
International Medical Publishers

Published by
MTP Press Limited
Falcon House
Lancaster, England

Copyright © 1982 M. Lancaster-Smith and
Softcover reprint of the hardcover 1st edition 1982
K. G. D. Williams

First published 1982

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 prior
permission from the publishers.

British Library Cataloguing in Publication Data

Lancaster-Smith, M.

Problems in gastroenterology.—(Problems in
practice series)

1. Gastroenterology

I. Title II. Williams, K. G. D. III. Series
616.3'3 RC816

ISBN-13: 978-94-011-7208-0

e-ISBN-13: 978-94-011-7206-6

DOI: 10.1007/978-94-011-7206-6

Typesetting by Swiftpages Ltd, Liverpool

Contents

Preface	9
Series Foreword J. P. Horder CBE	11
Part 1 Common Problems	
1 Common oesophageal problems Heartburn – Problems with swallowing	15
2 Nausea and vomiting	33
3 The acute abdomen	39
4 Recurrent abdominal pain and discomfort Symptoms and diagnosis – Investigation	53
5 Acute diarrhoea Acute infective diarrhoea – Diarrhoea in travellers – Diarrhoea due to drugs	63
6 Chronic and recurrent diarrhoea Causes and indications – Investigations	71
7 Malabsorption Mechanisms of malabsorption – Clinical features – Investigation of suspected malabsorption	81
8 Problems with laxatives Laxative abuse – Problems with specific laxatives	93
9 Constipation and other problems with defaecation Constipation – Other problems	97

- 10 Gastrointestinal bleeding** 103
Acute upper gastrointestinal haemorrhage – Chronic or recurrent bleeding – Rectal bleeding
- 11 Diagnosis of the common causes of jaundice** 117
Unconjugated hyperbilirubinaemia – Hepatocellular and cholestatic jaundice
- 12 Miscellaneous gastrointestinal symptoms** 125
Anorexia – The ‘abnormal’ tongue – Bad breath – Wind and gaseousness
- 13 Gastrointestinal endoscopy** 129

Part 2 Common Diseases

- 14 Peptic ulcer** 141
Aetiological factors – Clinical features – Diagnosis – Management
- 15 Some diseases that cause malabsorption** 149
Coeliac disease – Malabsorption after gastric surgery – Crohn’s disease – Malabsorption after small bowel resection – Small intestinal lymphoma – Chronic small bowel ischaemia – Bacterial colonization of small intestine – Post-infective malabsorption – Giardiasis – Tropical sprue – Whipple’s disease – Pancreatic insufficiency
- 16 The irritable bowel syndrome** 157
Aetiology and pathogenesis – Clinical categories – Management
- 17 Inflammatory bowel disease** 161
Ulcerative colitis – Crohn’s disease – Complications and special problems
- 18 Diverticular disease of the colon** 171
Diffuse diverticulosis – Sigmoid diverticulosis
- 19 Common liver diseases** 175
Viral hepatitis – Hepatitis type A – Hepatitis type B – Hepatitis type non-A, non-B – Complications of hepatitis – Chronic hepatitis – Chronic persistent hepatitis – Chronic active hepatitis – Drug induced liver disease – Direct hepatotoxicity – Toxicity due to drug metabolites – ‘Hypersensitivity’ induced damage – Halothane – Canalicular cholestasis – Other hepatic reactions to

Contents

drugs – Alcoholic liver disease – Cirrhosis – Categories
of cirrhosis – Encephalopathy

20	Common pancreatic diseases	201
	Acute pancreatitis – Chronic pancreatitis	
	Further reading	207
	Index	209

Preface

Part one of the book presents the gastrointestinal problems that commonly face the general practitioner. Emphasis is placed on analysis of clinical data and how this may provoke the most profitable lines of investigation. Many of the investigation and treatment protocols are within the scope of general practice, but hospital management is also included. It was possible to deal with common oesophageal diseases under the heading of oesophageal problems in Part 1. In contrast, it proved impossible to discuss adequately all of the common diseases affecting other organs of the digestive system under the problem headings. For this reason, a fuller account of many common alimentary diseases is provided in Part two.

*M. L.-S.
K. G. D. W.*

Series Foreword

This series of books is designed to help general practitioners. So are other books. What is unusual in this instance is their collective authorship; they are written by specialists working at district general hospitals. The writers derive their own experience from a range of cases less highly selected than those on which textbooks are traditionally based. They are also in a good position to pick out topics which they see creating difficulties for the practitioners of their district, whose personal capacities are familiar to them; and to concentrate on contexts where mistakes are most likely to occur. They are all well-accustomed to working in consultation.

All the authors write from hospital experience and from the viewpoint of their specialty. There are, therefore, matters important to family practice which should be sought not within this series, but elsewhere. Within the series much practical and useful advice is to be found with which the general practitioner can compare his existing performance and build in new ideas and improved techniques.

These books are attractively produced and I recommend them.

*J. P. Horder CBE
President, The Royal College
of General Practitioners*