Urgent Endoscopy of Digestive and Abdominal Diseases

Proceedings of the International Symposium held by the Czechoslovak Society of Gastroenterology and Nutrition and of the Seminar held by the International Society of Gastrointestinal Endoscopy, Prague and Carlsbad 1971

Urgent Endoscopy of Digestive and Abdominal Diseases

New Fields of Gastrointestinal Endoscopy

Editors:
Z. Maratka and J. Setka, Prague

With 122 figures, 3 colour plates and 87 tables

S. Karger Basel • München • Paris • London • New York • Sydney • 1972

Previously appeared:

XVI + 196 p., 50 fig., 4 cpl., 30 tab., 1969

S. Karger • Basel • München • Paris • London • New York • Sydney
Arnold-Böcklin-Strasse 25, CH-4000 Basel 11 (Switzerland)

All rights, including that of translation into other languages, reserved. Photomechanic reproduction (photocopy, microcopy) of this book or part of it without special permission of the publishers is prohibited.

© Copyright 1972 by S. Karger AG, Verlag für Medizin und Naturwissenschaften, Basel
Printed in Switzerland by Presses Centrales SA, Lausanne
Blocks: Steiner & Co., Basel

Table of Contents

Preface XI

Urgent Endoscopy in Upper Gastrointestinal Bleeding. Urgent Endoscopy in Hospital Practice
Cremer, M.; Peeters, J. P.; Gulbis, A.; Ansay, J.; Buchen, R.; Govaerts, J. P.;
Engelholm, L.; Kiekens, R.; Deuvaert, F.; Hermanus, A. and Geertruy-den,
J. van (Brussels): Desneux's Experience of Urgent Gastroscopy for Upper
Digestive Tract Haemorrhage during a 20-Year Period 1
8
Segal, S.; Diot, J. and Maffioli, Cl. (Reims): Our Experience of Primary Emergency
Endoscopy in Cases of Digestive Haemorrhage 13
Classen, M.; Koch, H.; Bauerle, H. and Demling, L. (Erlangen): New Results
in the Emergency Endoscopy of the Upper Gastro-Intestinal Tract 19
Stadelmann, O.; Miederer, S. E. and Käufer, C. (Bonn): Emergency Endoscopy
in Cases of Acute Hemorrhage of the Upper Gastrointestinal Tract. Method
and Results (With Colour Plate I) 25
Debray, Ch.; Housset, P.; Dupuy, P.; Perreau, G. and Richard, J. (Paris):
Oesogastro-Bulboscopie in the Diagnostic Approach in Haemorrhages of the
Upper Digestive Tract 30
Domjan, L. and Bruncsák, A. (Kecskemet): Emergency Fiberscopy during Active
Upper Gastrointestinal Hemorrhage 34
for the Upper Gastrointestinal Bleeding 39
Wiendl, H. J. and Piger, A. (Munich): Endoscopic Clarification of Severe Gastrointestinal
Bleeding in Surgery 44

Table of Contents VI

Dvorakova, Han a; Jirasek, V. and Setka, J. (Prague): The Importance of Early
and Delayed Gastrofiberscopy in Upper Gastrointestinal Bleeding 48
Paleckova, M.; Nedbal, J. and Maratka, Z. (Prague): Experience with Endoscopic
Examination in 250 Cases of Upper Gastrointestinal Haemorrhage 52
Rigo, G. P.; Di Marco, G. and Franzin, G. (Modena): Urgent Endoscopy in
Severe Haemorrhage of the Upper Gastrointestinal Tract 56
Seifert, E.; Paul, F. and Bar, U. (Hannover): Early Endoscopy in Patients with
Macroscopically Visible Bleeding from the Upper Gastrointestinal Tract.
Emergency Endoscopy 60
Paul, F.; Seifert, E. and Otto, P. (Hannover): Endoscopic Comparison between
Potential and Real Bleeding Sources in 100 Cases of Acute Upper Gastrointestinal
Bleeding 64
Montori, A. and Matteo, G. di (Rome): Early Diagnosis in Upper Gastrointestinal
Haemorrhage by Means of Esophagogastroscopy 68
Nava, G. (Rome): Gastrophotography as Urgent Aid in Diagnosis of Upper
Digestive Haemorrhages 71
Hoon, J. R. (Sheboygan, Wise.): Gastrocamera Endoscopy of Stomach Bleedings 76
Organization of Urgent Endoscopy in Hospital Practice. Panel Discussion. Moderator: Z. Maratka (Praha) 143

Urgent Esophagoscopy

Hladky, R. (Brno): A Few Cases of Urgent Oesophagoscopy 148
Rems, J. and Cermák, Z. (Plzeh): Foreign Bodies in the Oesophagus from the X-Ray and Endoscopic Point of View 153
Cetrullo, C; Corticelli, A. S.; Giardino, R. and Guernelli, N. (Bologna): Foreign Bodies in the Oesophagus and their Complications 156
Klos, J.; Dr astir, J. and Fiser, B. (Prague): Unusual Extractions of Foreign Bodies from the Digestive Tract in Children 166
Paquet, K.-J. and Raschke, E. (Bonn): Experiences in the Management of the Acute or Impending Haemorrhage from Oesophageal Varices Using the Oesophagosscopic Sclerosing Method 184

Urgent Proctoscopy

Di Marco, G.; Franzin, G. and Rigo, G. P. (Modena): Urgent Endoscopy in the Diagnosis of Sigmoid and Rectal Bleeding 199
Hoorn, M. van (Brussels): The Hemorrhoidal Ligating Protoscope 202
Macháek, M.; Pisko, J. and Kvasnika, J. (Pisek): Electrocauterization of Rectal Carcinoma in Patients with Imminent Ileous State 208
Jelesijevic, V. (Aachen): Sigma Dynamics in Urgent Proctoscopy 211

Table of Contents VIII

Urgent Peritoneoscopy

Debray, Ch; Paolaggi, J. A.; Mugnier, B. and Crespon, B. (Paris): The Use of Laparoscopy in Acute or Subacute Non-Traumatic Abdominal Pathology (Gynecology Excepted) 232
Duffaut, M.; Bec, Ph.; Suduca, P.; Tournut, R. and Ribet, A. (Toulouse): Interest of Urgent Peritoneoscopy in the Diagnosis of Jaundice with Renal Insufficiency 236
Feher, M. (Budapest): Declaration on the Origin of Haemascos by Laparoscopy 239
Frangenheim, H. (Konstanz): Urgent Laparoscopy in Acute Abdominal Diseases in Gynaecology 241

Other Urgent Endoscopy
Marleschki, V. (Berlin): Hysteroscopy in Gynaecological and Obstetrics Emergencies 248
Fiser, B. (Prague): Magnetic Tube for Removal of Ferrous Foreign Bodies from the Stomach and Duodenum in Children 253

New Fields in Gastrointestinal Endoscopy

Table of Contents IX
Endoscopic methods in gastroenterology nowadays progress from general to specific diagnostic problems. One of them is urgent endoscopy in the case of abdominal emergencies.

The time has come to review the present knowledge in this particular field. An international symposium has been organized by the Czechoslovak Society of Gastroenterology and Nutrition from June 3rd to 5th 1971, in Prague, under the auspices of the European Section of the International Society of Gastrointestinal Endoscopy and the European Endoscopy Congress Organisation. At this symposium urgent endoscopic procedures which contribute to the differential diagnosis and treatment of these dramatic conditions were subject to a systematic description and evaluation. As was expected, urgent oesophagogastrscopy in the case of upper gastrointestinal haemorrhage attracted the greatest attention of the gastroenterologists.

But it was also a pleasant surprise to note a rapidly increasing interest in the urgent indications of other endoscopic methods.

Following this symposium a seminar on 'New Fields of Gastrointestinal Endoscopy', sponsored by the European Section of the International Society of Gastrointestinal Endoscopy, was held on June 6th 1971, in Karlovy Vary (Carlsbad). This volume contains the lectures on urgent endoscopy presented at the symposium in Prague as well as those on the 'New Fields in Gastrointestinal Endoscopy' read in Prague and Karlovy Vary. We wish to thank Karger AG for publishing this material.

Jaroslav Setka
Secretary General

Zdeněk Maatka
President