Topics ①
Prevention of hospital-acquired infection: the fundamental knowledge and measures
Disinfection and sterilization of instruments at outpatient department.................. Shigeharu Oie, MD 752
Nosocomial infection control in a ward......................................................... Nori Yoshioka, MD, Kazunori Tomono, MD 758
Infection prevention and control in the operating room and intensive care unit ..... Hidekazu Yukioka, MD 766
Control of multi-drug resistant bacteria and mechanism of resistance acquisition
................................................................................................................ Daizo Kato, MD, Tetsuya Yagi, MD 774
Community-acquired infectious diseases which could spread in hospital wards—influenza and norovirus infection........... Hiroaki Ito, MD, Atsuhiro Kanayama, MD, Kazunori Oishi, MD, Haruo Watanabe, MD 780
Preventive measures and response to needle stick injuries
........................................... Emi Tanaka, NS, Shihori Kawasaki, MD, Hiroyuki Kobayashi, MD, Satoshi Hori, MD 786

Topics ①
How to manage the gastrointestinal diseases by specialists
Diagnosis and treatment of GERD................................................................. Ken Haruma, MD 796
The indication and technique of endoscopic resection for esophageal cancer
........................................... Osamu Takata, MD, Hirokazu Kiyozaki, MD, Yukio Yoshida, MD, Toshiki Rikiyama, MD 802
The indication and technique of endoscopic resection for gastric cancer
........................................................................................................................ Masaaki Saito, MD, Hirokazu Kiyozaki, MD, Toshiki Rikiyama, MD 810
\textit{Helicobacter pylori}-diagnosis and treatment ........................................... Hideki Mori, MD, Hidekazu Suzuki, MD 814
Percutaneous endoscopic gastrostomy........... Yutaka Suzuki, MD, Takuji Noro, MD, Hisanori Odaira, MD 820
Inflammatory bowel disease—irritable bowel syndrome · ulcerative colitis · Crohn’s disease
...................................................................................................................... Shiro Nakamura, MD, Nobuyuki Hida, MD, Masaki Iimuro, MD, Yoko Yokoyama, MD, Koji Kamiokazu, MD 826

Original Article
A case of nasal mucocutaneous melanoma developed acute myocardial infarction related to chemotherapy（DAC-Tam）........................................................ Takaki Inui, MD, et al 833
An aneurysm of the internal carotid artery with pharyngeal pain: a case report
.......................................................................................................................... Akihiko Saito, MD, et al 837