

CONTENTS

ORIGINAL ARTICLES

- Evaluation of In-hospital Training program of specific areas
(psychopathy, pediatrics and tocology) for paramedic..... Masami SHIOTSU, *et al* 479
- Comparison of Emergency Medical Service (EMS) between
Rural Area Tottori and Capital City Tokyo Itsumi TSUBOUCHI, *et al* 487
- The Effects of Prehospital Stroke Life Support (PSLS) Course in Nara..... Masami IMANISHI, *et al* 493

RESEARCHES

- Studies of Program Revision-Japan DMAT Educational Course
and Establishment of Japan DMAT Maintenance Course..... Hideaki ANAN, *et al* 498
- Trial of PSLS Course for the Fire Academy Students in Kagawa Takehiro NAKAMURA, *et al* 505
- Skill to Administer Artificial Ventilation by
Emergency Medical Technicians and Problems..... Kouichi FURUTA, *et al* 512
- The Influence that Insertion of Advanced Airway Devices during Cardiac Arrest Gives
in a Duration of Chest Compression Interruption and Ventilation Interruption
: An Observational Study at the Osaka Senri Medical Rally Masanao KOBAYASHI, *et al* 517

CLINICAL EXPERIENCE

- Emergency Rapid Sequence Intubation Using Propofol Alone Fumio MORIMOTO, *et al* 525

CASE REPORTS

- A Case of Spinal Cord Infarction Developed after Recurrent TIAs..... Chisako SHIRAI, *et al* 529
- A Successful Treatment of Complex Deep Hepatic Injury
Using Recombinant Activated Factor VII Masahiro HONDA, *et al* 534
- A Case of Cardiac Conduction Disturbance Due to
Acute Carbamazepine Poisoning Rie YAMAMOTO, *et al* 541
- Four Cases of Aneurysmal Subarachnoid Hemorrhage Diagnosed
by Symptomatic Vasospasm..... Tetsuhisa YAMADA, *et al* 545
- A Successful Resuscitation of Acute Myocardial Infarction
by Doctor Helicopter System and Subsequent Prompt Treatment..... Yuko ONO, *et al* 553
- A Case of Invasive Group A Streptococcal Infection which was Infected
with the Family Members Harumi OGUCHI, *et al* 558
- A Case of Traumatic Main Pancreatic Duct Injury Detected
on Multidetector Row CT Atsuhiko ONAKA, *et al* 563
- A Case Report of Cardiopulmonary Arrest in which Intra-arrest Cooling
with Cold Saline Infusion was Induced before Hospital Arrival Ryuji SUGIMOTO, *et al* 568
- A Case of Fournier's Gangrene with Implanting the Testicle
in a Subcutaneous Thigh Pocket..... Shunsuke YOSHIKAWA, *et al* 573

RAPID BULLETIN

- Survey of the Exacerbation Factors of Oral Malodor
in Intubated Patients Seiichi TAKAHASHI, *et al* 577