

CONTENTS

ORIGINAL ARTICLES

- Improvement of Chest Compression in Ambulances:
Effects of the Chest Compression Posture on Quality of Chest Compression.....Yasuharu YASUDA, *et al* 377
- A Study on the Efficient Exchanging Method of Syringes:
Comparison of Frequency of Adverse Events and ManpowerEmi DOMON, *et al* 382
- Assessment of the Doctor Car System in Ube City,
and Its Effect to Cardiopulmonary Arrest.....Kotaro KANEDA, *et al* 387
- Effects on Triage after the Introduction of JTAS Prototype.....Junko HAMAMOTO, *et al* 393

RESEARCHES

- Changes in Attitudes toward CPR by a CPR Training Program for Hospital StaffTomomi INOUE, *et al* 401
- Current Status of Resuscitation and Outcome
in Out-of-hospital Cardiopulmonary Arrest in the Northern Area of Ibaraki.....Keiko FUJIE, *et al* 408
- Complications after Telephone Advised Cardiopulmonary Resuscitation
for Non-cardiopulmonary Arrest at the Arrival of
Ambulance Team on the Scene (False Positive Cardiopulmonary Arrest).....Yoshihiro MORIWAKI, *et al* 418
- The Effect of “mini-TEC”, the Original Off-the-job Training Course
for Trauma Evaluation and CareSeiji MIMURA, *et al* 424
- Problems and Improvement Strategies for Disaster Medical System
Analyzed from a Large-scale Disaster Training.....Takao CHISHIRO, *et al* 429
- Effective Quality Assurance for Prehospital CareShinichi KOBAYASHI, *et al* 435

CLINICAL EXPERIENCE

- Experience of Clinical Use of INSTANT-VIEW™ M-I,
a New Drug Abuse Screening KitMeri KUBOTA, *et al* 441

CASE REPORTS

- A Case of Successful Treatment
for Sulfonylurea-induced Hyperinsulinemic Hypoglycemia with Octreotide.....Natsuko SAITO, *et al* 446
- Rheumatoid Arthritis: Report of a Progressively Deteriolated Febrile CaseIchiro SUZUKI, *et al* 450
- A Case Report of Intraabdominal Foreign BodyYusuke ARAI, *et al* 455
- A Case of Rectal Perforation Due to Extraction of Feces with Coat Hanger.....Yukihiro MINAGAWA, *et al* 459
- A Case of Septic Shock with *Clostridium perfringens*
in Alcohol Dependence Syndrome.....Atsushi KOTERA, *et al* 463
- Difficulty of the Transportation for Mentally Retarded Patient with Attempting suicide:
A case report.....Yutaka KITAGOYA, *et al* 468