日期 101 年 02 月 11 日

內容摘要:

(填寫說明:1.如有附件請註明,如簡報檔、全文檔等

2. 需有問題與討論:請註明姓名並包含醫學倫理及 EBM 之應用

3. 需有總結,請註明做結論者【主持人】姓名

4. 請自行編排頁碼)

時間:2012/02/11 08:30~09:30

地點:同新園會議室

主持:VS 吳柏衡

報告:R2 吳志華, Int 章忠謨

紀錄:R2 許力云

[Q and A]

Q1.CR 李 尚:What is the most rhythm noticed at cardiac arrest?

A1. R2 許力云: PEA and asystole

Q2.CR 李 尚:What is EE at OHCA

A2.R1 羅志威: emergency echocardiography

Q2.CR 李 尚:What should EE performed by?

A2.R2 許哲彰:The cardiologist

Q3.CR 李 尚:EE was performed during?

A3.R2 游姿寧: a rhythm and pulse check

Q4.CR 李 尚:How many percent cardiac arrest patient received EE?

A4. R2 周光緯: 23.8% had cardiac movement on the first EE and 16.7% had cardiac movement on every EE

Q5.CR 李 尚:EE is for detect?

A5. R2 游姿寧: Sonographic evidence of cardiac kinetic activity as any detected motion of the myocardium

Q6.CR 李 尚:What is the limitation of the study?

A6.R2 許力云: No videotape the ultrasound scanely small sample size.

Q7.CR 李 尚:how many percent has cardiac activity?

A7.R1 羅志威:Ten patients (23.8%) had cardiac movement on the first EE and seven patients (16.7%) had cardiac movement on every EE

Q8.CR 李 尚:What is the primary outcome of the second study?

A8. R3 林逸婷: Primary outcome was in-hospital mortality

Q9.CR 李 尚:What is the secondary outcome?

A9.R3 許哲彰: Secondary outcomes were the rate of transfer or upgrade of patients to an ICU setting and total hospital LOS

內容摘要:

Q10.CR 李 尚:The conclusion of the paper?

A10.R2 游姿寧: Emergency department boarding was associated with higher inpatient mortality rates and longer hospital length of stay in this hospital.

[EBM and ethics]

Q1:CR 李 尚:The EE use in OHCA is for what?

A1:R2 周光緯:To improve the detection of the cardiac activity at CPCR

Q2:CR 李 尚:We use the EE in OHCA to check pulse because?

A2:R1 羅志威: hand palpation is sometimes not precisely enough

[Key point]

- 1. EE use in CPCR is a powerful tool
- 2. Employing an easy-to-use device as a highly reproducible predictor of survival in cardiac arrest patients would be of high value for the EP deciding whether to continue resuscitative efforts.
- 3. Emergency department boarding was associated with higher inpatient mortality rates and longer hospital length of stay in this hospital.

[VS comment]

VS 吳柏衡: Employing an easy-to-use device as a highly reproducible predictor of survival in cardiac arrest patients would be of high value for the EP deciding whether to continue resuscitative efforts. Such as EE is a good tool in CPCR for cardiac activity detection.