#### 日期

## 2012 年 08 月 08 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:2012/08/08 08:30~09:30

地點:同新園會議室

主題: Special lecture-Esophageal injuries

主持者:張志華主任

紀錄: R3 許力云

### Q and A:

Q1. 張志華主任: What is the most common cause of esophageal injuries?

A1. R3 許哲彰:

Q2. 張志華主任: Which contrast agent is more likely to cause severe pneumonitis if aspirated?

A2. R3 周光緯: Gastrografin

Q3. 張志華主任: Which of the following drugs is indicated in treating impacted food in esophagus?

A3.R1 陳穎玲: Primperan.

Q4. 張志華主任: When treating esophageal foreign body, which

of the followings is considered an emergency?

A4.R3 周光緯: Disk battery in esophagus

Q5. 張志華主任: Which of the followings is contraindicated in treating acid ingestions?

A5. R2 羅智威: Antacids

Q6. 張志華主任: Lack of serosal covering?

A6. R3 許哲彰: anastomotic leak more likely

Q7. 張志華主任: What can we see in non-contrast aorta CT?

A7. R3 周光緯: IMH

Q8. 張志華主任: Toxicity of esophageal rupture?

A8.R3 周光緯: Chemical mediastinitis?

Q9. 張志華主任: Secondary end points?

A9.R3 周光緯: Cause of death = severe suppurative

mediastinitis; developed within 6~12h

Q10. 張志華主任: Safetyend points?

A10.R2 羅智威: Esophageal perforation.

### EBM and ethics:

Q1. 張志華主任: Esophageal perforation?

A1. R3 許哲彰: Surgery- esp. if sepsis present?

Q10. 張志華主任:The good use for CCTA?

A10. R2 羅智威: Small iatrogenic injuries of cervical esophagus or pharynx with contained leak can often be managed nonoperatively.

# Key points:

Esophageal FB

- Risks:
- 1. Children
- 2. Psychiatric disease
- 3. Alcohol abuse
- 4. Mental retardation
- 5. Elderly dentures
- 6. Preexisting strictures food impaction

#### VS comment:

### 張志華主任:

- 1. Low incidence, high morbidity/mortality
- 2. Commonly iatrogenic
- 3. Abdominal presentations probable
- 4. Check pleural fluid amylase
- 5. Beware of lye and disk battery
- 6. Repair within 6~12 h

紀錄 R3: 許力云