日期 __102_年_01_月_09_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)

會議名稱: case conference

會議記點: 同心園會議室

報告者: R1 陳穎玲

主持人: CR 林逸婷 /VS 楊毓錚

Q1 CR 林逸婷: low abdominal pain in male?

Al R2 羅志威: must exclude ruptured AAA firstly

Q2 CR 林逸婷: anemia and acute renal failure?

A2 R1 林吉倡: renal function deterioration may induce but should also

consider occult GI bleeding

Q3 CR 林逸婷: possible cause of hypokalemia in this patient?

A3 R3 周光緯: poor intake plus renal loss

Q4 CR 林逸婷: first step in differentiation of hypokalemia?

A4 Clerk 徐詩雯: decide acid-base status and random spot urine K/crea

ratio

Q5 CR 林逸婷: how to correlate between low back pain and UTI?

A5 R1 林吉倡: psoas muscle abscess must be put into consideration

Q6 CR 林逸婷: potential cause to decreased lower limbs muscle power in

this patient?

A6 R3 許力云: vertebral abscess caused neural injury

Q7 CR 林逸婷: indication of image study in this patient?

A7 R3 許哲彰: survey cause of low back pain and unexplained lower limbs

muscle power decreased

Q8 CR 林逸婷: most feared complication of hypokalemia?

A8 R1 林吉倡: cardiac arrhythmia

Q9 CR 林逸婷: how to manage para-vertebral abscess?

A9 R2 羅志威: consult surgeon for surgical drainage

Q10CR 林逸婷: possible cause of death of this patient?

Alo R3 許力云: sepsis induced multiple organ failure

內容摘要(續):

<ethic topic>

- 1. poor family support and self care may precipitate the disease process of this patient
- 2. We often focused on the visible problem (amputation wound pain) rather than other potential but possible more life-threatening problem (psoas muscle and pre-vertebral abscess)
- 3. Is early surgical intervention will alter the prognosis of this patient or not?

<EBM review>

- 1. Vancomycin, fluoroquinolone or carbapenem may be choice of antibiotics treatment in psaos muscle abscess
- 2. Do not use sciatica routinely to explain low back pain complaint
- 3. K. pneumonia is important pathogen in DM patients in Taiwan

<VS comment>

- 1. The age of patient will determine thinking process in low back pain differential diagnosis
- 2. ED physician should decide the most adequate disposition for patient
- 3. hematogeneous spread may explain the concomitant pre-vertebral and psoas muscle abscess of this patient

<Key point>

- 1. remember to collect urine sample for hypokalemia survey BEFORE you starting to correct it
- 2. keep psoas muscle abscess in mind when unexplained low back pain and fever
- 3. Try to use a single disease process to explain the whole symptoms and sings in a patient

記錄 R4 徐英洲