

日期

2013年11月30日 0830-1030

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)

放射討論會

陳振德醫師主講

同新園會議室

Q. VS 陳振德: cholecystitis or

A. R. 鄭凱文: RUQ pain, tea color urine, murphy's sign

Q. VS 陳振德: Acalculous cholecystitis

A. R. 施廣泰: 4 localized or generalized tissue ischemia: hypovolemia, shock, small vessel vasculitis, hepatic TAE
• bile stasis: starvation, TPN, narcotic analgesic, post-op state

Q. VS 陳振德: Complication of cholecystitis

A. PGY 張為淵: empyema, gangrenous cholecystitis, GB perforation, pericholecystic abscess, bilioenteric fistula

Q. VS 陳振德: Imaging for Dx of cholecystitis

A. R. 施廣泰: Sono: GB sensitivity: 95%, high specificity, high PPV
CT: GB sensitivity: 70% → CT 診斷 Acalculous cholecystitis is unreliable

Q. VS 陳振德: CT finding of acute cholecystitis

A. R. 鄭凱文: GB thickening & hyperemia, obstructing gall stone, GB lumen distension, Pericholecystic fat stranding, fluid

Q. VS 陳振德: What's respiratory artifact

A. PGY 張為淵: kidney, spleen, liver 附近全都毛毛的

內容摘要 (續):

Q: US 陣痛症: Gangrenous cholecystitis

A: R. 鄧凱文: marked GB wall irregularity, asymmetric thickening, wall necrosis, (focal area lacking enhancement), intraluminal membrane

Q: US 陣痛症: Interrupt ring sign

A: PG 張為訓: wall necrosis or perforation

Q: US 陣痛症: Over diagnosis of Acute cholecystitis

A: R. 陳穎玲: Thicken gall bladder wall, distend GB lumen

- chronic cholecystitis (有 stone)
- Adenomyomatosis
- GB carcinoma (polypoid thickening)
- systemic disease
- extracholecystic inflammation

{ Fatty
Biliary tract
obstruction

Q: US 陣痛症: DDx with xanthogranulomatous cholecystitis & Adenomyomatosis

A: R. 施廣泰: ① xanthogranulomatous cholecystitis 有 stone, 一整個變厚

② Adenomyomatosis: focal wall thickening

Q: US 陣痛症: Complication of Acute cholecystitis

A: R. 陳穎玲: ① GB perforation (mostly at fundus)
② GB hemorrhage

Gallbladder wall defect

Extraluminal stone

Pericholecystic abscess, or biloma formation

bile peritonitis

< VS Comment >

VS 陣痛症: cholecystitis 應臨床上不好診斷, 如有問題, 還需要請放射科醫師協助診斷

Comment

Recorded by R. 劉邦人