

- plasty 1997;12(3):235-42.
27. Cales RH. Trauma mortality in Orange County: the effect of implementation of a regional trauma system. *Ann Emerg Med* 1984;13(1):1-10.
 28. Kreder HJ, Williams JI, Jaglal S, Hu R, Axcell T, Stephen DJ. Are complication rates for elective primary total hip arthroplasty in Ontario related to surgeon and hospital volumes? A preliminary investigation. *Can J Surg* 1998;41(6):431-7.
 29. Charlson ME, Pompei P, Ales KL, MacKenzie CR. A new method of classifying prognostic comorbidity in longitudinal studies: development and validation. *J Chronic Dis* 1987;40(5):373-83.
 30. Deyo RA, Cherkin DC, Ciol MA. Adapting a clinical comorbidity index for use with ICD-9 administrative databases. *J Clin Epidemiol* 1992;45(6):613-9.
 31. Zeger SL, Liang KY, Albert PS. Models for longitudinal data: a generalized estimating equation approach. *Biometrics* 1988;44(4):1049-60.
 32. Coyte PC, Hawker G, Croxford R, Wright JG. Rates of revision knee replacement in Ontario, Canada. *J Bone Joint Surg Am* 1999;81(6):773-82.
 33. Coyte PC, Young W, Williams JI. Devolution of hip and knee replacement surgery? *Can J Surg* 1996;39(5):373-8.
 34. Wasielewski RC, Weed H, Prezioso C, Nicholson C, Puri RD. Patient comorbidity: relationship to outcomes of total knee arthroplasty. *Clin Orthop* 1999;356:85-92.
 35. Hsia DC, Ahern CA, Ritchie BP, Moscoe LM, Krushat WM. Medicare reimbursement accuracy under the prospective payment system, 1985 to 1988. *JAMA* 1992;268(7):896-9.
 36. Hawker GA, Coyte PC, Wright JG, Paul JE, Bombardier C. Accuracy of administrative data for assessing outcomes after knee replacement surgery. *J Clin Epidemiol* 1997;50(3):265-73.

SESAP Question Question SESAP

Category 11, Item 2

A 55-year-old man was treated for a hemothorax following rib fractures three months previously. He now has a fever of 102°F and chronic and recurrent chest pain. The chest x-ray shown is obtained. A lateral decubitus view did not show any changes.

The therapy with the LEAST chance of achieving definitive success in curing this problem would be

- (A) prolonged tube thoracostomy
- (B) rib resection and tube drainage
- (C) thoracotomy with decortication
- (D) thoracoscopic decortication
- (E) marsupialization (Eloesser flap)

For the incomplete statement above, select the lettered completion that is best of the 5 given.

For the answer and a critique of item 2 see page 63.



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