Original Research Article

Hypercalcaemia in patients with breast cancer: Patterns and treatment outcomes among in-patients in a Malaysian tertiary healthcare facility

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Abstract

Purpose: To assess the patterns of use of bisphosphonate therapies for hypercalcaemia in breast cancer patients, and their outcomes.
Methods: A retrospective chart review study of breast cancer patients hospitalised between 2009 and 2014 at Penang Hospital, a public tertiary hospital in Malaysia was conducted. Patients with mild (total serum calcium = 10.5 - 11.9 mg/dl), moderate (12 - 12.9 mg/dl), and severe (≥13 mg/dl) hypercalcaemia at cancer diagnosis or during cancer treatment were included. Relevant data were extracted from medical records and analysed statistically.

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