The use of injectable nonsteroidal anti-inflammatory drugs in local accident and emergency practice

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Objective: To review the utilization of injectable NSAID in local A&E practice. Materials and Methods: NSAID utilization data, in relation to type and specialty, were retrieved through the hospital and central pharmacy computer systems of the Hospital Authority. Results: A&E departments were the main users of injectable NSAID. Their expenditure exceeded other forms of NSAID and narcotic analgesics. Conclusion: It seems that the use of injectable NSAID in local A&E practice may be excessive. The oral route should be the first consideration, as fast acting oral preparations are now available. As there are risks of severe local complications, stringent justifications should be confirmed before intramuscular administration. (Hong Kong j.emerg.med. 2002;9:65-71)

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