???????? Admin (CME)
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?????????????????????????????????? (non-steroidal anti-inflammatory drugs, NSAIDs) ????????????????? ????????? ???2?????????????non-selectiveNSAIDs(ns-NSAIDs)?????????????????????????? cycloxygenase (COX) ???? COX-1 ??? COX-2; ???????? coxibs ???? COX-2 inhibitors ????????????????? COX-2 ??????? ?????????????? COX-2 inhibitors ?????????????????????????? COX-1 ???? ??? ??**??**??????????????????????????????????????ns-NSAIDs??????????????? NSAIDs ?? 2 ???????? ??? ????????????? ??????????????????????????????

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????? COX-2 Inhibitors

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?????????????????????????????????? (non-steroidal anti-inflammatory drugs, NSAIDs) ????????????????? ????????? ???2?????????????non-selectiveNSAIDs(ns-NSAIDs)?????????????????????????? cycloxygenase (COX) ???? COX-1 ??? COX-2; ???????? coxibs ???? COX-2 inhibitors ????????????????? COX-2 ??????? ?????????????? COX-2 inhibitors ?????????????????????????? COX-1 ???? ??? ??**??**??????????????????????????????????????ns-NSAIDs??????????????? NSAIDs ?? 2 ???????? ??? ????????????? ??????????????????????????????

????????COX-inhibitors???ns-NSAIDs???ns-NSAIDs?? (minimum effective dose) ??????????????????????? ?? ns-NSAIDs ??? (???? 65 ?????????????) ????????????????????????? (75- 325 ????????????????) ?????????????????? GI safety ???????????? COX-2 inhibitors ?? ??? COX-2 inhibitors ??????????????????????????????????????? ????????????? proton pump inhibitors (PPI) ??

????????? COX-2 inhibitors ?? ns-NSAIDs ?????????????????????? COX-2 inhibitors ??? ?? naproxen ???? ns-NSAIDs ?? ????????? COX-2 inhibitors ???(cardiac failure)?????????????????????(cardiac arrhythmia)?????????????????????????? ?????????????????????? ??? ???????? ?????? ???????? ????? ?????????

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????????? COX-2 inhibitors ?? ns-NSAIDs ???**???**??**???**?????? ?????? ???????? ????? ????????? ???

????????????????????? COX-2 inhibitors

1. 1. ??
2. 2. ???
3. 3. ?? NSAIDs ???? ????? ?????? ??????????????? ????????? ???????

??????????????????????? COX-2 inhibitors

1. 1. ??? NSAIDs
2. 2. ????????????? ns-NSAIDs ??????????????????? ??????? ??????????? ??? PPI ????????
3. 3. ???????????????????????????????????? NSAIDs ??????? PPI ?????????????????? ??? ns-NSAIDs ???????????????????????????????

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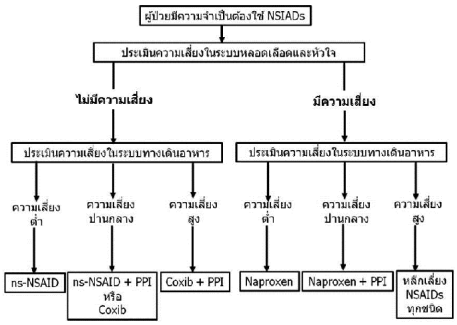

References

1.Kearney PM, Baigent C, Godwin J, Halls H, Emberson JR, Patrono C. Do selective cyclo-oxygenase inhibitors and traditional non-steroidal anti-inflammatory drugs increase the risk of atherothrombosis? Meta-analysis of randomised trials. BMJ .com 2006;332(7553):1302.-8.
2.McGettigan P, Henry D. Cardiovascular Risk with Non-Steroidal Anti-Inflammatory Drugs: Systematic Review of Population-Based Controlled Observational Studies. PLoS Med. 2011; 8 (9):e1001098.