

## CHAPTER 6

### CONCLUSION AND RECOMMENDATION

#### CONCLUSION

From this study it can be concluded that using budesonide 400 micrograms daily is more effective than using 200 micrograms daily for the treatment of perennial rhinitis in Thai adults. The adverse effects of both dosages were only minor and comparable.

From the cost effectiveness analysis it was found that budesonide 200 micrograms was more cost effective than 400 micrograms.

#### RECOMMENDATION

Because there was clinical and statistical significant difference between using budesonide 200 micrograms and 400 micrograms daily, budesonide 400 micrograms daily should still be the recommended dose for the treatment of Thai adults with perennial rhinitis as other Caucasians. However because of the more cost-effectiveness of using budesonide 200 micrograms daily, this dosage may be tried in patients who have financial problems.