## **CHAPTER 6**

## **FUTURE WORK**

For future work, the adhesion between film and substrate may be improved by increasing the mechanical locking on the substrate surface such as sand blast and/or longer time chemical etching. In order to decrease surface roughness of film, some of ethyl alcohol may be added into electrolytes. Moreover, the longer time for soaking in R-SBF might completely convert the remaining brushite and monetite into bone-like apatite.

