

CHAPTER VI

CONCLUSIONS

There was fluid apperance on unetched dentin surface in primary teeth during apply intrapulpal pressure. The shape of fluid droplets was round or ellipse and some droplets coalesced. No fluid droplet was observed on etched dentin surface in primary teeth during apply intrapulpal pressure but there was patent dentinal tubule on etched dentin surface. Raising pulpal pressure resulted in the increase of the size of fluid droplets appearing on the unetched dentin surface. In most cases, the sizes of dentinal tubules on replica of etched dentin were not difference when increasing pulpal pressure.