Abstract

Kamila, Nabila Rifda. 2015. *Profiles of cyst the oral cavity and its treatment in RSUD Pare.*Final assignment.Medical Science Faculty of Brawijaya University. Ad visor : (1). Ester H. Lodra, drg. Sp. BM, (2). Yuanita Lely Rachmawati, drg. M.Kes.

Cyst is a pathologic cavity which is lined the epithelium. Cyst contains liquid or semiliquid that does not come from neither pus accumulation nor blood. The epithelial layer itself is surrounded by fibrocollagen connective tissues. Cyst does not cause any pain but it can cause a severe bone damage. Cyst of the oral cavity mostly does not cause symptoms even in a big cyst. From the result of the research about the case profiles of cyst of the oral cavity and its treatment in RSUD Pare, the obtained data shows that the kinds of found cyst are Odontogenic Cyst (Dentigerous Cyst, Radicular Cyst) and Non-Odontogenic Cyst (Ranula, Mucocele). The objective of this research is to analyze the profile of cyst the oral cavity in RSUD Pare Kediri, including cyst diagnosis, age, sex, and the treatment. The type of this research is retrospective analysis by taking secondary data and medical record of cyst the oral cavity case that has given treatment. The population of this study is all patients in Oral Surgery Poly in RSUD Pare Kediri with the cyst of the oral cavity case in period 2008- 2014 that has given treatment. Based on the previous research, there are 239 cases of cyst of the oral cavity patients. From that cases, there are found 4 types of periapecal cyst, which are Ranula 16 cases (6.7%), Dentigerous Cyst 39 cases (16.3%), Radicular Cyst 72 cases (30%), and Mucocele 112 cases (47%). Based on research, the dominant case affects the group at 11 to 20 years old, which are 72 cases (30.1%). According to the sex, the common case happens mostly to males. According to the type of treatments, the four types of cysts the oral cavity averagely use enucleation treatment.

Keywords: Cysts of the oral cavity, Ranula, Mucocele, Dentigerous Cyst, Radicular cysts, Enukleation.