Feline Sarcoptic Infestation is a mange caused by both of Sarcoptidae family mites, *Sarcoptes scabiei var. cati* and *Notoedres cati*. The aims of the research were to know the rate of prevalence of Feline Sarcoptic Infestation of Cat Skin Diseases and its predispositional factoral influence in Small Animal Hospital Airlangga University in 2012. The research was done by observing and recording the cases from the daily medical records, and was checked the ambulatoirs for validation. The result showed the number of Feline Sarcoptic Infestation cases were 29 cases of 128 skin diseases through 2012. The result also showed Feline Sarcoptic Infestation in Small Animal Hospital Airlangga University in 2012 attacked mostly in young long haired cats in wet season, and the highest numbers of correlational factors cases were adult cats at dry season, long haired cats below one year old, and long haired cats in wet season.

**Keywords**: Feline Sarcoptic Infestation, Small Animal Hospital Airlangga University, 2012