Copyright © 2008 by Mrema, Y.

Copyright © 2008 by Mrema, Y.

threshold higher than 25 dB Hearing Level at 4 kHz in one or both ears.

The outcome of this study indicated that 32% of the subjects had hearing loss with 59% of these having bilateral loss. Hearing loss was common to subjects who were taking antiretroviral agents. There was a significant association between hearing loss and antiretroviral therapy for subjects aged 35 years and older and not for those younger than 35 years. Another common otological complaint was tinnitus in 30% of the subjects.

Chandrasekhar et al. (2000) quantified the incidence of ear disease in patients infected with HIV. The study achieved this by carrying out a descriptive data collection using an otologic examination and questionnaire and an audiological

There is a need for future research in this area to better understand the effect of the HIV disease and antiretroviral agents on the auditory system in both the pediatric and geriatric population. Further studies should be conducted focusing on the