



**Fig. 1.** Diagnostic features of CMV infection as shown here include cytomegaly, large intranuclear inclusions with perinuclear halos and chromatin margination (“owl eye” inclusions). CMV is frequently found in immunosuppressed patients, as occurred in this case, together with other opportunistic pathogens such as *Pneumocystis jirovecii* (note the frothy alveolar cast present in the center) (Papanicolaou stain, high magnification).