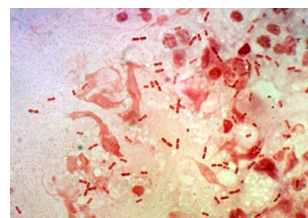


7 PHOTOQUIZ

August photoquiz (left). This 4 year-old girl presented with fever, generalised malaise, and painful blisters in the mouth, palms of both hands, soles of the feet, and some blisters on her knees. What is the likely diagnosis?



July photoquiz (above, right). This 8 month-old infant presented with floppiness, hypothermia and failure to feed. A lumbar puncture was done, and a photograph of the Gram's stain of cerebro-spinal fluid is shown, revealing a polymorphonuclear exudate with Gram-negative coccobacilli. The most likely diagnosis is meningitis due to *Haemophilus influenzae*. Culture and serotyping or PCR will allow identification of the serotype. *Haemophilus influenzae* type b disease has largely been eliminated since the introduction of the vaccine in 2009. Of the 17 cases of *Haemophilus influenzae* type b in South Africa in 2015, 11 (65%) had not received a complete vaccination series. The remaining 6 cases in 2016 had other underlying disorders. This photo is courtesy www.eyemicrobiology.upmc.com