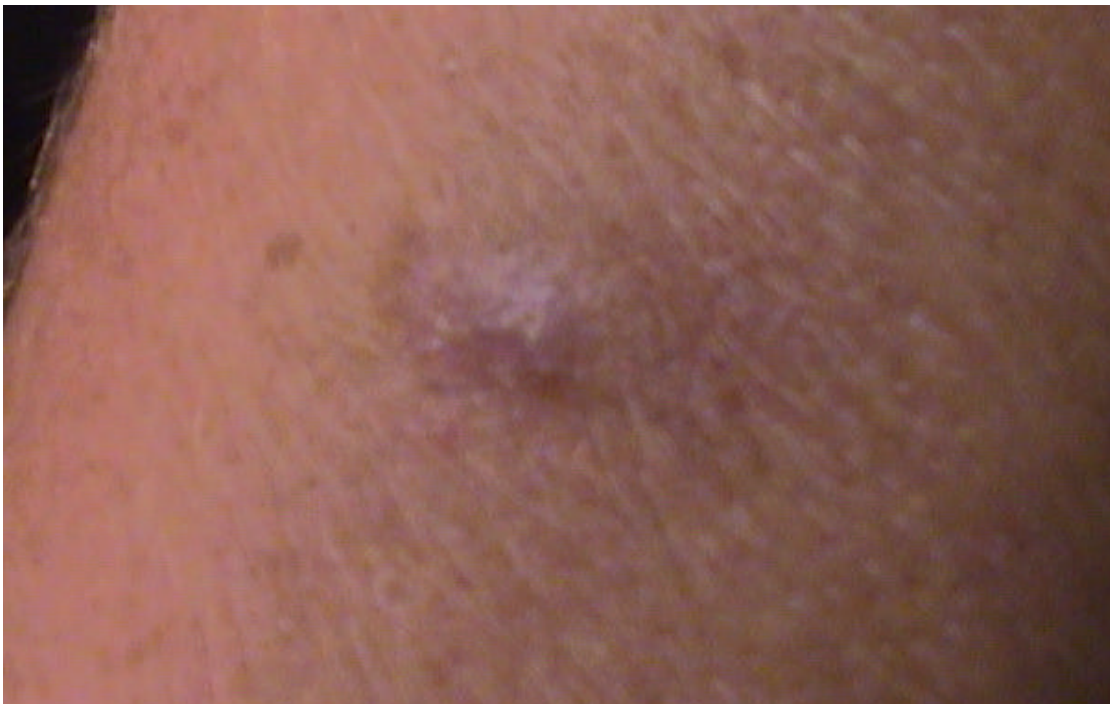P8.1, P8.2 and P8.3