

## PLENARY DISCUSSION BLOK 6

### KASUS:

A 30 yr old female patient presented with a history of erythema of the cheeks, bridge of the nose and forehead for the past 5 months. She noticed an exacerbation of the erythema and swelling within 10-15 minutes of exposure to the sun. A history of continuous low grade fever was present since last 3 months. During episodes of exacerbation of skin and oral lesions, the patient developed high grade fever. She developed arthralgia and diffuse hair loss for the past 4 months. General physical examination revealed generalized scaly erythematous plaques over the cheeks extending to the bridge of the nose and forehead.

Some of the plaques were exudative and crusted. Multiple ulcers were seen on lip vermilion zone, upper and lower labial mucosa and hard palate. A complete haemogram revealed mild anemia (Hb- 8 g/dl) while the total leucocyte count and platelet count were within normal limits. The erythrocyte sedimentation rate was 75 mm in first hour. Her renal and liver function test values were within normal limits. A

routine chest X-ray and electrocardiogram revealed no abnormality. Serology for antinuclear antibody (ANA) was positive with an end point titre of 1:1280 and DSDNA was positive with an end point titre of 1: 640. Incisional biopsy was taken from intra oral lesion and was sent for histopathological examination which revealed hydropic degeneration and liquefaction degeneration of the basal cell layer with perivascular infiltration of lymphocytes within the connective tissue which was suggestive of SLE.

Direct Immunofluorescence test showed shaggy band of deposition of IgG at the basement membrane zone.

### TUGAS:

1. Buatlah makalah diskusi kasus di atas dengan penekanan pada aspek imunologi (imunopatologi, autoimun).
2. Makalah dikumpulkan paling lambat hari Jum'at 14 Juni 2013 pukul 15.00 WIB di admin tutorial (Mbak Ratna Wijayanti)
3. Pengumuman presentan hari Sabtu 15 Juni 2013 pukul 13.00 WIB.
4. Plenary discussion direncanakan pada hari Senin 17 Juni 2013 atau Selasa 18 Juni 2013 (konfirmasi expert)