

KSN 2017 Abstract

KSN-17-P306

Remission psoriasis after kidney transplantation

Hee yeoun KIM, Dong yeol LEE, Jin ho LEE, Joon-seok OH, Yong-hun SIN,
*Joong-kyung KIM

internal medicine, Bongseng memorial hospital, Korea, South

Case Study : Psoriasis is a common chronic skin disorder due to immune mediated inflammatory disease of skin. We report a case of a 19-year-old woman with psoriasis resolved following kidney transplantation. She has end stage renal disease due to biopsy proven Ig A nephropathy and psoriasis since she was about 8 years old. Kidney donor was her mother aged 39. HLA was 2/6 mismatch and PRA was negative. Induction immunosuppressant was basiliximab, methylprednisolone and maintenance immunosuppressant was tacrolimus, mycophenolate mophetil, deflazacort. Her skin lesion was remission after 6 months of kidney transplantation. Solid organ transplantation and post-transplant immunosuppression improve psoriasis.

Keywords : Psoriasis, kidney transplantation, Ig A nephropathy