

# Neonatal Lupus Erythematosus: Our Local Experience

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## Abstract

**Introduction:** Neonatal lupus erythematosus (NLE) presents clinically with either cutaneous lesions or cardiac involvement and is related to the transplacental passage of anti-Ro antibodies from mother to foetus. We report a series of 10 cases seen at the National Skin Centre between 1990 and 1998 including a pair of siblings. **Clinical Picture:** The female to male ratio was 2.3:1 and most presented with rash between 3 to 5 weeks of life while 4 had lesions at birth. Four of the 9 mothers had SLE, one was diagnosed to have a lupus-like illness, 2 had Sjogren's syndrome and the remaining two had very high ANA titres but the final diagnosis was uncertain. **Outcome:** The rash resolved spontaneously by 3 to 6 months of age.

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**Key words:** Annular lesions, Anti-Ro antibodies, Complete heart block, Neonatal lupus, Vasculitic lesions

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