

Table S1. Neonatal linear IgA bullous dermatosis: clinical features and course

Case (Ref)	Sex	Skin lesion onset	Skin healing	Upper airway involvement and onset	Oesophageal involvement	Eye involvement	Treatment	Procedures	Course
1. Hruza et al. (10)	M	Day 2	week 6	Yes/Day 6	Yes	Yes	Methyl-prednisolone, DDS	Intubation, gastrostomy, Nissen fundoplication	Sepsis, growth retardation, blindness, remission off therapy >1 year
2. Gluth et al. (8)	M	Day 7	week 4	Yes/Day 15	Yes	No	(Methyl-) prednisolone, DDS, i.v. Ig	Intubation, tracheostomy, gastrostomy	Methemoglobinemia, upper aerodigestive tract scarring, chronic course*
3. Kishida et al. (7)	M	Day 1	Day 20**	Yes/Day 8	Yes	No	DDS	Intubation	Pneumonia, remission off therapy by Day 48, pharyngeal scar with mild dysphagia
4. Lee et al. (12)	M	Day 3	Day 25	Yes/Day 10	No	No	Prednisolone	Intubation	Remission off therapy around week 8
5. Akyn et al. (9)	M	Day 6	Week 6	Yes/<Day 16	Yes	No	Methyl-prednisolone	Gastrostomy	Remission off therapy around week 6
6. Salud & Nicolas (13)	F	Day 10	Day 24	Yes/NR	No	No	Prednisone	Intubation	Pneumonia, death around month 2 due to respiratory distress
7. Julapalli et al. (11)	M	Day 3	week 6	No	No	No	Desonide ointment	None	Localised skin disease relapses at 5 months, still active at 9 months
8. Our patient	M	Day 3	Day 25	Yes/Day 10	Yes	Yes	Salbutamol and corticosteroid aerosol; corticosteroid, antibiotic and trehalose eye drops	Intubation, NGT	No disease relapses, complete remission of respiratory symptoms around 8 months, corneal leucoma

*Still under therapy at the end of the one-year follow-up.

**Regression before therapy start.

DDS: diamidophenylsulfone; NR: not reported; NGT: nasogastric tube; i.v.: intravenous; Ig: immunoglobulins.