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| Table SI: causes of reactive perforating collagenosis [2, 4, 5] | | |
|---|--|--|
| Causes of reactive perforating collagenosis | | |
| Inherited: | | |
| • | Autosomal dominant | |
| • | Autosomal recessive | |
| Acquired: | | |
| • | Microvascular disorders (diabetes mellitus, chronic renal disease, | |
| | hypertension) | |
| Malignancies (Hodgkin disease) | | |
| • | Infections (herpes zoster) | |
| • | Infestations (scabies) | |
| • | Medication (sorafenib) | |

| Classification of topical glucocorticoids according to Niedner | | | |
|--|---|--|--|
| Class I (mild) | • Dexamethasone (0.02%-0.05%) | | |
| | Clobetasone butyrate (0.05%) | | |
| | Hydrocortisone (0.25%-1.0%) | | |
| | Hydrocrotisone acetate (0.25%-1.0%) | | |
| | Prednisolone (0.4%-0.5%) | | |
| Class II (moderately | Alclometasone dipropionate (0.05%) | | |
| strong) | Betamethasone valerate (0.05%) | | |
| | Desoximetasone (0.25%) | | |
| | Flumethasone (0.02%) | | |
| | Flumetasone-pivalate (0.02%) | | |
| | Fluocortolone (0.25%) | | |
| | Flupredniden-21-acetat (0,1-2,5%) | | |
| | Hydrocortisone-17-butyrate (0.1%) | | |
| | Hydrocortisone acetate (0.1%) | | |
| | Hydrocortisone buteprate (0.1%) | | |
| | Methylprednisolone aceponate (0.1%) | | |
| | Prednicarbate (0.25%) | | |
| | Triamcinolone acetonide (0.05-0.1%) | | |
| | Dexamethasone (0.1%) | | |
| Class III (strong) | Amcinonide (0.1%) | | |
| | Betamethasone-17,21-dipropionate (0.05%) | | |
| | Betamethasone-17-valerate (0.1%) | | |
| | Desoximetasone (0.05%) | | |
| | Diflorasone-diacetate (0.01%) | | |
| | Diflucortolone-21-pentanoate (0.1%) | | |
| | • Fluocinolone acetonide (0.025- 0.1%) | | |
| | Fluticasone propionate (0.025-0.1%) | | |
| | Mometasone furoate (0.1%) | | |
| Class IV (very strong) | Clobetasol propionate (0.05%) | | |
| | Diflucortolon valerate (0.3%) | | |

Table SII: classification of topical glucocorticoids according to Niedner [6]