

PAEDIATRIC RASHES

| | INCUBATION | COMMUNICABILITY | DISTINGUISHING FEATURES | RASH | TREATMENT |
|------------------------------------|------------|---------------------------------------|--|--|---|
| ROSEOLA | 5-15 days | unknown | HIGH FEVER, Few other symptoms Common in young infants | Rash appears AFTER fever ends Begins at neck, arms & trunk (face & legs least involved) Fades in 24-48 hours Can be transient | None |
| SCARLETT FEVER (Post-strep) | 2-5 days | during acute infection | Pharyngitis - exudates Strawberry tongue Fever, vomiting, chills, abd. pain Rare < 3 years Rare < 1 year Peak 4-7 years | Fine red papules palpable as 'gooseflesh'/'sandpaper' Flushed face but circumoral pallor Desquamates | Penicillin x 10 days |
| FIFTH DISEASE | 2-5 days | unknown | Distinctive rash | 'Slapped-cheek' look On body- red maculopapular rash, then lacy appearance | None |
| MEASLES | 8-13 days | 1-2 days pre-rash 4 days post-rash | Prodrome: 3 C's:-cough, coryza, conjunctivitis Koplik's spots (grey spots-buccal mucosa) Photophobia Appears VERY sick | Accompanies HIGH fever Begins at hairline & spreads down body Red, macular, can be hemorrhagic Desquam. when rash fades. | Tylenol, rest, fluids, humidity, darkened room If immunosuppressed or non-immunized & <1 yr, give Immunoglobulin within 6 days of exposure |
| RUBELLA | 14-21 days | 7 days pre-rash 7 days post-rash | Nodes: occipital, post-auricular, post-cervical Teen arthritis hands Occasional rose spotssoft palate Low-grade fever <34.4 C | Starts on face the VERY RAPID spread. Day 1: macular papular confluent on face Day 2: pinpoint Day 3: resolved NO photophobia Rash appears AT HEIGHT of fever | None |