|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Hb | MCV | MCH | morfo RBC | reticulo | WBC | blpl | Fe | ferr | transf | Fz | VitB12 | indirect bili | LDH | BM | extra |
| thalassemie | -- | -- | -- | target cellen | + |  |  | + | + |  |  |  | + | + | dysplasie | HSM, skelet, icterus |
| sikkelcelanemie |  |  |  | sikkelcellen |  |  |  |  |  |  |  |  |  |  | aplastische crisissen | pijn, infecties |
| sferocytose (MCHC+) | - | nl | +  | klein rond | + |  |  |  |  |  | - |  | + | + | aplastische crisissen | icterus, galstenen bij crisis |
| G-6-PD def | - |  |  |  |  |  |  |  |  |  |  |  | + | + |  | bij stress |
| PK def | - |  |  |  |  |  |  |  |  |  |  |  | + | + |  | icterus, galstenen |
| Fe-tekort | -- | - | - |  | - of nl |  | + | - | - | + |  |  |  |  |  |  |
| VitB12/Fz-tekort (megalo) | -- | ++ | + | groot, hyper-segmentatie | - of nl | - | - |  |  |  | - | - | + | ++ |  | lichte icterus, neuro bij B12 |
| chronische aandoeningen | - | soms- |  |  |  |  |  | - | + of nl | - of nl |  |  |  |  |  | hepcidine+, EPO-, CK+ |
| hemolyse | - | + |  |  | + |  |  |  | + |  |  |  | + | + |  | Coombs+ |
| TTP | - | + |  | fragmentocyt | + |  | - |  |  |  |  |  | + | + |  | Coombs-, neuro, NF, koorts |
| aplasie | - |  |  |  |  | - | - |  |  |  |  |  |  |  | hypocellulair |  |
| myelodysplasie | - | + |  |  |  | - | - |  |  |  |  |  |  |  | hypercellulair | blasten |
| ALL/AML | - |  |  |  |  | - | - |  |  |  |  |  |  | ++ |  | blasten, urinezuur, Ca↑, K↓, nier, lever, huid, tandvlees |
| polycythemia vera | + |  |  |  |  | + | + |  |  |  |  |  |  |  | erythro, megakaryo | EPO↓, JAK2, spleno, CFU-E |
| essentiële trombocytose |  |  |  |  |  | + | ++ |  |  |  |  |  |  | + | grote megakaryo | JAK2 |
| myelofibrose | - |  |  | traancellen |  | + of - | + of - |  |  |  |  |  |  | + | hypercellulair, fibrose | JAK2, spleno, voorlopers |
| CML |  |  |  |  |  | ++ | + |  |  |  |  |  |  |  |  | voorlopers + matuur, spleno |
| CLL | (-) |  |  |  |  | lymfo | (-) |  |  |  |  |  | (+) | (+) |  | LK, spleno, B-sympt |