**Supplementary Materials**

Table-S1: Severity categories used when categorising laboratory abnormalities occurring after dupilumab initiation

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| --- | --- | --- | --- | --- | --- |
| **Type of abnormality** | **Normal range in adults** | **Mild** | **Moderate** | **Severe** | **Reference / Source** |
| Anaemia | 130-180g/L (M)120-170g/L (F) | 110-129 g/L (M)110-119 g/L (F) | 80-109 g/L (M&F) | <80 g/L (M&F) | [1](https://www.who.int/vmnis/indicators/haemoglobin.pdf) |
| Eosinophilia | 0-0.4x109/L | 0.5-1.5 x109/L | 1.5-5 x109/L | >5 x109/L | [2](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6188379/#:~:text=The%20degree%20of%20eosinophilia%20associated,to%20eosinophil%20levels%20above%201500.) |
| Lympho-paenia | 1-4x109/L  | >0.5 x109/L | <0.5 x109/L |  | 3 |
| Neutrophilia | 1.8-7.5x109/L | 7.5-20 x109/L | 20-50 x109/L | >50 x109/L | Author consensus |
| Thrombo-cytopaenia | 150-450 x109/L | 100-149 | 50-99 | 0-49 | 4 |
| Raised total cholesterol | <5mmol/L | 5-6.2mmol/L | >6.2mmol/L |  | 5 |
| Reduced eGFR | >90ml/min/1.73m2 | 60-90 | 45-59 | 15-44 | 6 |
| Raised bilirubin | 0-20µmol/L | <1.5x upper limit of normal | >1.5x upper limit |  | 7 and author consensus |
| Raised ALT | 7-40U/L | <2x upper limit of normal | >2x upper limit |  | 7 and author consensus |
| Raised ALP | 30-130U/L | <2x upper limit of normal | >2x upper limit |  | 7 and author consensus |
| Raised GGT | <73U/L | <2x upper limit of normal | >2x upper limit |  | Author consensus |

The following abnormalities were not categorised by severity: microcytosis, lipid profile abnormalities, positive connective tissue disease screen, raised C-reactive protein, raised total immunoglobulin E.

ALP = alkaline phosphatase. ALT = alanine aminotransferase. eGFR = estimated glomerular filtration rate. F = female. g = grams. GGT = gamma-glutamyl transferase. L = litre. M = male. U = units.

References:

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