

Table 18.4 Staging of chronic lymphocytic leukaemia (CLL).**(a) Rai classification***Stage*

| | |
|-----|--|
| 0 | Absolute lymphocytosis $>15 \times 10^9/L^+$ |
| I | As stage 0 + enlarged lymph nodes (adenopathy) |
| II | As stage 0 + enlarged liver and/or spleen \pm adenopathy |
| III | As stage 0 + anaemia (Hb <10.0 g/dL) ⁺ \pm adenopathy \pm organomegaly |
| IV | As stage 0 + thrombocytopenia (platelets $<100 \times 10^9/L$) ⁺ \pm adenopathy \pm organomegaly |

(b) International Working Party classification

| <i>Stage</i> | <i>Organ enlargement*</i> | <i>Haemoglobin[†] (g/dL)</i> | <i>Platelets[†] ($\times 10^9/L$)</i> |
|--------------|---------------------------|---------------------------------------|---|
| A (50–60%) | 0, 1 or 2 areas | | |
| B (30%) | 3, 4 or 5 areas | ≥ 10 | ≥ 100 |
| C (<20%) | Not considered | < 10 | and/or < 100 |

* One area = lymph nodes >1 cm in neck, axillae, groins or spleen, or liver enlargement.

[†] Secondary causes of anaemia (e.g. iron deficiency) or autoimmune haemolytic anaemia or autoimmune thrombocytopenia must be treated before staging.

Source: (b) Binet J.L. *et al.* (1981) *Cancer* **48**, 198.