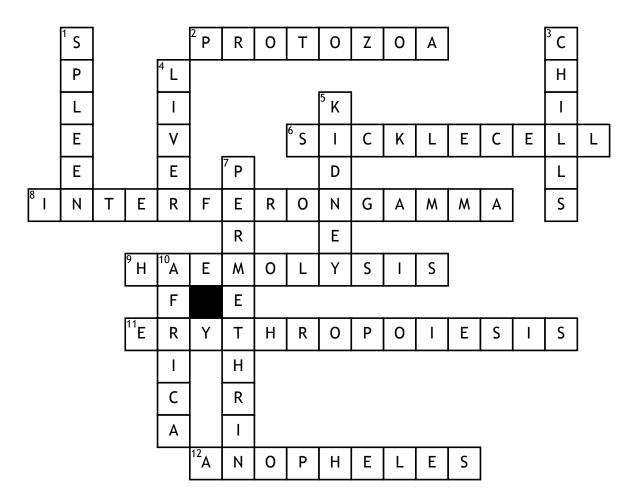
Malaria Crossword



Across

- **2.** Classification of the malarial pathogen
- **6.** Carriers of this disease are protected from malaria
- **8.** One of the cytokines released by macrophages, causes receptors on endothelial wall to be exposed
- **9.** The process of an erythrocyte bursting

- 11. Impairment of this process (caused by TNF-alpha and IL-B) leads to anaemia
- **12.** Vector for the disease is the _____ mosquito

<u>Down</u>

- 1. Macrophages damaged erythrocytes here
- **3.** Symptom caused by cytokines acting upon the hypothalamus

- **4.** Initial site of infection in the body, clinical sign is an enlarged____
- **5.** Can lead to failure of this organ which then leads to hyperventilation
- **7.** NICE guidelines suggest mosquito nets laced with _____ for prophylaxis
- **10.** The continent with the largest prevalence of malaria