

Laption: Hemoval of red blood cells in the liver: Isates-colour scanning electron micrograph (SSM) showing the phagopyciss of red blood cells (red discs) by a Kupffer cell, a type of tissue-fixed macrophage in the sinusoids of the fiver. The lining of the prorus caliplaries or sinusoids of the fiver is composed of 2 cell types: endorthelial cells furoreal and Kupffer cells (yellow), which are highly irregular in shape. The Kupffer cells serve to purge blood of old, redundant red slage. The Aughrei cross serve to purge brook or on, recurrent re-blood cells by engulfing 6 breaking them down in a process called phagocytosis. Magnification: X1970 at 6×7cm size. Cover credit: PROF. P. MOTTA/DEPT. OF ANATOMY/UNIVERSITY "LA SAPIENZA", ROME/SICIENCE PHOTO LIBRARY.

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**Editorial Office** 

**BMJ** Journals

BMA House, Tavistock Square

London, WC1H 9JR, UK

T: +44 (0)20 7383 6394

F: +44 (0)20 7383 6668

E: guteditorial@bmjgroup.com

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