



Erratum

Erratum to 'Imaging of cancer invasion and metastasis using green fluorescent protein' *Eur J Cancer* 2000, 36(13), 1671–1680

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It is regretted that the colour figures were printed as black and white. They are shown in colour below. We apologise for this mistake.

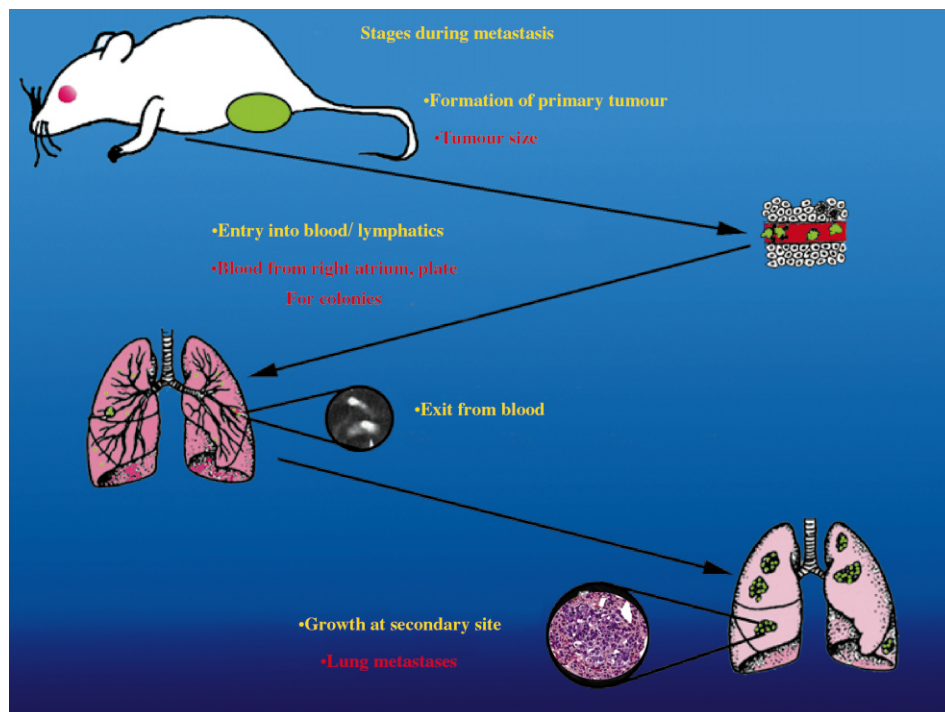


Fig. 1. Stages of metastasis that are easily quantitated. Quantitation of tumour growth, viable cells in the blood, single cells in the lungs and metastases in the lungs is performed as shown in the diagram.

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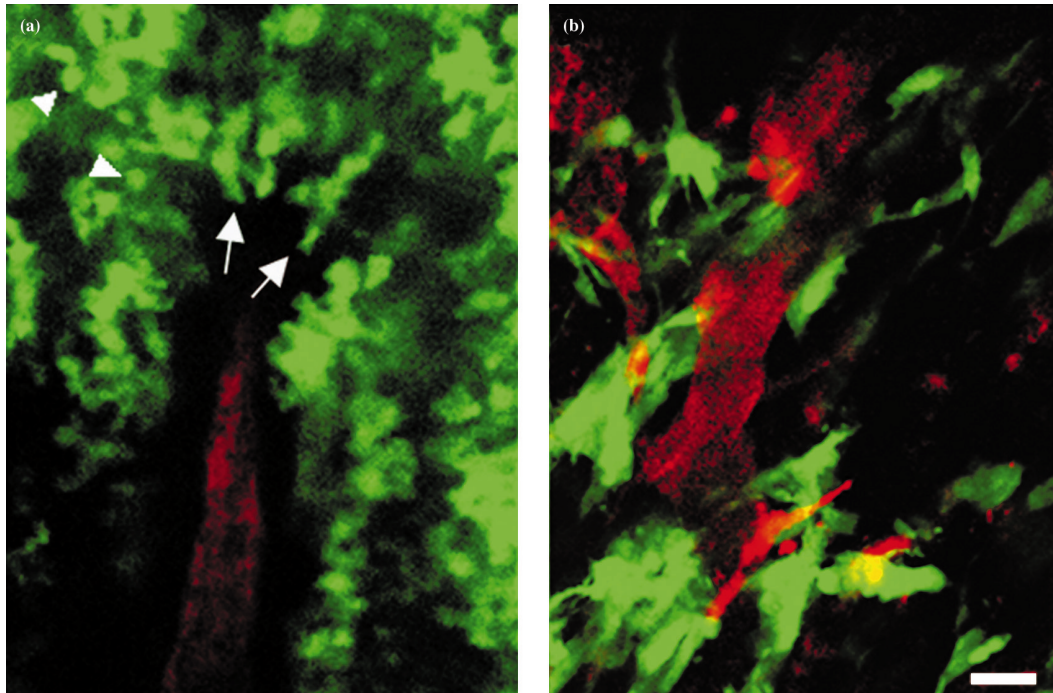


Fig. 2. MTLn3-GFP cells orient towards blood vessels, while MTC-GFP cells do not. Orientation of MTLn3-GFP cells (a) and MTC-GFP cells (b) to blood vessels in the primary tumour. (a) MTLn3-GFP cells (green) near the vessel (red) are seen to orient themselves toward the vessel in an elongated fashion (arrows) as opposed to those away from the vessel (arrowheads). (b) MTC-GFP cells (green) randomly associate with the vessel (red), and remain elongated away from the vessel. Scale bar = 25 μm . GFP, green fluorescent protein. From [31].

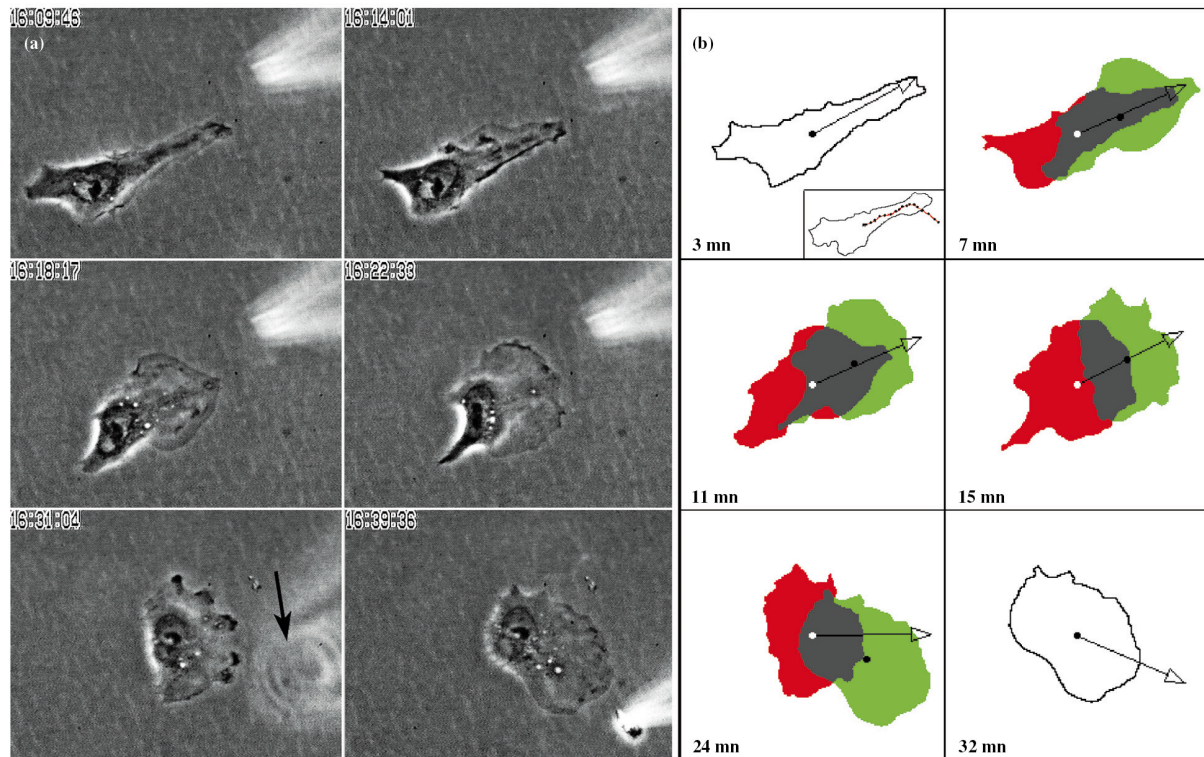


Fig. 3. MTLn3 cells display amoeboid chemotaxis. (a) An MTLn3 cell oriented toward a pipette filled with a solution of 50 μM epidermal growth factor (EGF) (time in the top left corner). The cell crawled toward the pipette and changed direction when the pipette was moved (arrow marks the moving pipette on image 16:31:04). (b) Difference images showing lamellipod extension at the front of the cell (green) and retraction at the rear (red). Time is indicated as minutes after initial positioning of the pipette. The cell path over the course of the experiment is shown as the position of the centroid of the cell once every minute on the top left image. From [48].