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(54) Title: COMBINATION THERAPY

(57) Abstract: The present invention relates to a method for the production of an antiangiogenic and/or vascular permeability reducing effect in a warm-blooded animal such as a human which is optionally being treated with ionising radiation, particularly a method for the treatment of a cancer, particularly a cancer involving a solid tumour or a leukaemia, which comprises the administration of ZD6474 in combination with imatinib; to a pharmaceutical composition comprising ZD6474 and imatinib; to a combination product comprising ZD6474 and imatinib for use in a method of treatment of a human or animal body by therapy; to a kit comprising ZD6474 and imatinib; to the use of ZD6474 and imatinib in the manufacture of a medicament for use in the production of an antiangiogenic and/or vascular permeability reducing effect in a warm-blooded animal such as a human which is optionally being treated with ionising radiation.

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