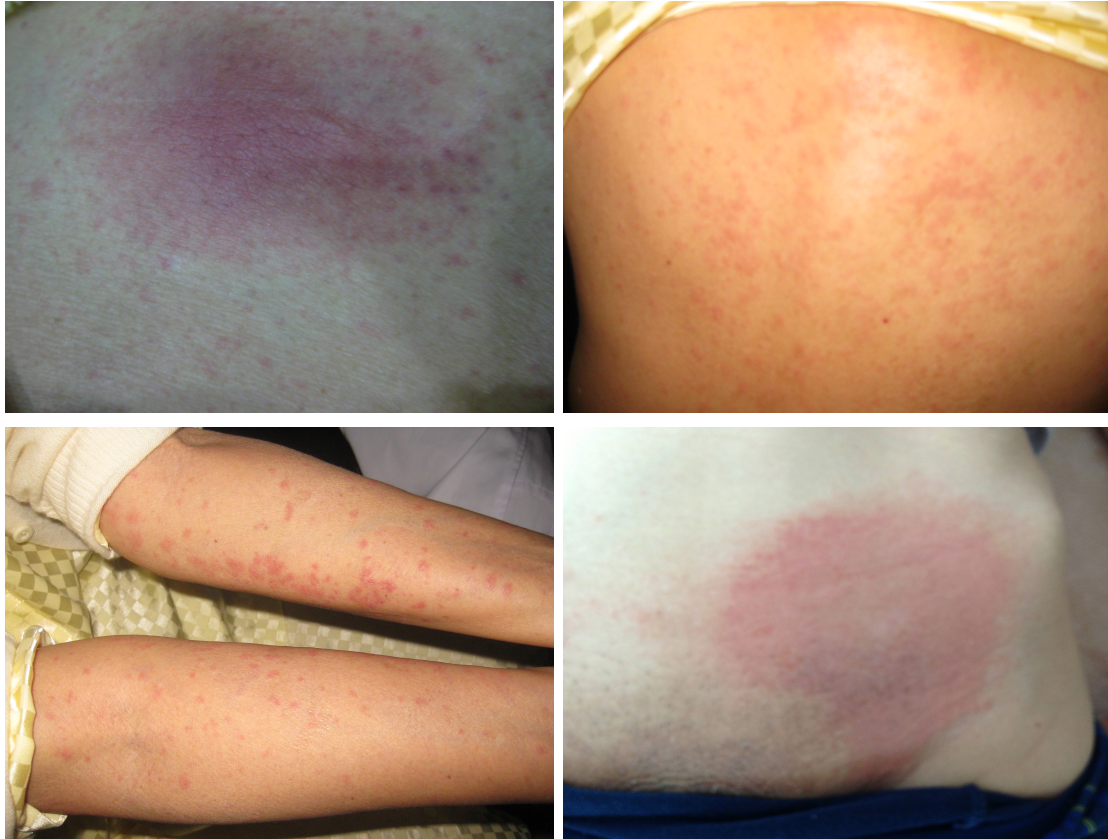


Supplementary Figure 1. Self-limiting skin eruptions at various sites following intradermal injections.



Supplementary table 1. Cancer cell lines from Cell Bank, Chinese Academy of Sciences, Shanghai, China used in protocol.

Malignancy	Cell Line(s)
Breast cancer	MDA-MB-4355, MDA-MB-231, ZR-75-1
Colorectal cancer	CS-2, HT-29, LoVo
Gastric cancer	HGC-27, NCI-N87, MGC80-3
Glioma	U251, U-87 MG, U-118 MG
Liver cancer	HuH-7, HCCC-9810
Melanoma	A-375, A-431
Non-small cell lung cancer	95-D, SPC-A-1, SK-MES-1
Ovarian cancer	SK-OV-3, ES-2
Prostate cancer	PC-3, 22RV1, DU145
Small cell lung cancer	NCI-H446, NCI-H1688
Thyroid cancer	TT, SW579

Supplementary Table 2. Tumour characteristics and corresponding conventional therapies received in individual study patients in chronological order of enrollment. Highlighted patient represents the selected non-small cell lung cancer patient discussed in text

Patient MRN	Age	Gender	Primary lesion	Stage	Conventional Rx	OS (mths)
1490	61	M	Melanoma	III	Op, Ct & Rt	S (30)
1572	52	F	Colorectal ca.	IV	Op, Ct & Rt	D (5)
746	60	M	Lung ca.	IIIa	Op	S (41)
1562	37	M	Liver ca	IV	Op, Ct, Rt & Tt	S (25)
1531	62	F	Esophageal ca.	IV	Op & Ct,	D (4)
1616	70	F	Breast ca.	IV	Op, Ct & Rt	D (5)
1612	56	M	Liver ca	IV	Op, Rt & Tt	D (6)
1604	41	M	Liver ca	IV	Op, Rt, It & Tt	D (5)
1656	46	M	Liver ca	IV	Op, Rt, It & Tt	D (6)
1657	52	M	Gastric ca.	IV	Op & Ct	S (15)
1682	41	F	Lung ca.	III	Op, Ct	D (8)
1695	52	M	Lung ca.	IV	Op & Ct	S (18)
1745	45	F	Breast ca.	III	Op, Rt & Ct	S (18)
1531	81	F	Lung ca.	IV	Op, Ct & Tt	D (10)
1712	65	F	Breast ca.	IV	Op & Ct	S (22)
1770	67	M	Liver ca	IV	It	S (19)
1899	44	M	Esophageal ca.	IV	Op, Rt & Ct	S (20)
1904	50	F	Ovarian ca.	IV	Op & Ct	S (17)
1E09	59	F	Liver ca.	IV	Op & It	S (13)
2481	55	F	Breast ca.	IV	Op, Rt, Ct & Tt	S (15)
980L	41	F	Kidney ca.	IV	Op, Rt & Tt	D (7)
3467	58	F	Lung ca.	IV	Op & Ct	D (5)
3444	65	M	Lung ca.	IV	Ct	D (5)
3301	52	M	Colorectal ca.	IV	Ct	S (10)
3285	42	M	Glioblastoma	IV	Op, Rt & Ct	D (6)
3377	79	M	Lung ca.	IV	Ct & Rt	D (4)
3181	59	M	Esophageal ca.	IV	Op, Rt & Ct	D (16)
3301	44	M	Thyroid ca.	IV	Op, Rt & Ct	D (5)
3221	74	M	Liver ca.	IV	It, Rt & Tt	D (21)
3419	38	M	Liver ca.	IV	It	D (5)
2879	51	M	Breast ca.	IV	Op, Rt, Ct & Tt	D (9)

MRN: medical record number; Rx: treatment; Op: surgical resection; Rt: radiotherapy, Ct: chemotherapy, Tt: target therapy; It: interventional radiological therapy; OS: overall survival; D: deceased; S: survived; mths: months