Supplementary Materials

Renin–Angiotensin System in Lung Tumour and Microenvironment Interactions

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Table S1. Clinical Trials of renin angiotensin blockers and its role in lung cancer and pulmonary fibrosis. (adapted from clinicaltrials.gov).

Identifier	Condition	Design	Intervention	Primary Endpoint	Status
NCT00077064	Captopril in treating patients with non-small cell lung cancer or limited-stage small cell lung cancer that has been previously treated with radiation therapy with or without chemotherapy	Phase II Randomized Trial	Captopril or placebo	Incidence of pulmonary damage after radiotherapy	Terminated
NCT01880528	Lisinopril in reducing shortness of breath caused by radiation therapy in patients with lung cancer	Double-Blind Randomized	Lisinopril or placebo	Incidence of grade 3 or higher hypotension,acute kidney injury, allergic reaction, or anaphylaxis	Completed
NCT01754909	Mitigation of radiation pneumonitis and fibrosis	Phase II Randomized Trial	Enalapril or placebo	Occurrence and grade of radiation pneumonitis	Completed
NCT00879879	Losartan in treating patients with idiopathic pulmonary fibrosis	Multicenter Clinical Trial	Losartan	Stable or improved forced vital capacity (FVC) response at 1 year in idiophatic pulmonary fibrosis	Completed
NCT00471562	Angiotensin-(1–7) in treating patients with metastatic or unresectable solid tumors	Phase I Non-Randomized Clinical Trial	Angiotensin-(1–7) sequentially increasing doses 50–1000 mcg/kg	Maximum tolerated dose and toxicity	Completed
NCT00886353	Safety and tolerability study of APN01 (recombinant human angiotensin converting enzyme 2)	Phase II Randomized Trial	APN01 i.v. or placebo	Safety and tolerability profile of APN01	Completed
NCT00880386	Losartan in treating pulmonary fibrosis in patients with Stage I, II, or III Non-Small Cell Lung Cancer	Multicenter Clinical Trial	Losartan and radiotherapy	Change in carbon monoxide diffusing capacity (DLCO) at 6 months	Withdrawn