

Professor Alan Jardine's team has spearheaded the following published research work...

Mark PB, Doyle A, Blyth KG, Patel RK, Weir RA, Steedman T, Foster JE, Dargie HJ,

Jardine AG.

Vascular function assessed with cardiovascular magnetic resonance predicts survival in

patients with advanced chronic kidney disease.

J Cardiovasc Magn Reson. 2008 Aug 18;10(1):39.

Patel RK, Mark PB, Johnston N, McGregor E, Dargie HJ, Jardine AG.

Renal Transplantation Is Not Associated with Regression of Left Ventricular Hypertrophy: A Magnetic Resonance Study.

Clin J Am Soc Nephrol. 2008 Jul 23.

Patel RK, Mark PB, Johnston N, McGeoch R, Lindsay M, Kingsmore DB, Dargie HJ,

Jardine AG.

Prognostic value of cardiovascular screening in potential renal transplant recipients: a

single-center prospective observational study.

Am J Transplant. 2008 Aug;8(8):1673-83.

Mark PB, Patel RK, Jardine AG.

Are we overestimating left ventricular abnormalities in end-stage renal disease?

Nephrol Dial Transplant. 2007 Jul;22(7):1815-9.

Wan RK, Mark PB, Jardine AG.

Cardiovascular disease management in renal transplant recipients: more or less treatment?

Transplantation. 2006 Sep 27;82(6):737-8.

Mark PB, Jardine AG.

Cardiovascular magnetic resonance imaging has much to offer in the assessment of renal

transplant recipients.

Am J Transplant. 2006 Aug;6(8):1975-6.

Hillyard DZ, Nutt CD, Thomson J, McDonald KJ, Wan RK, Cameron AJ, Mark PB,

Jardine AG.

Statins inhibit NK cell cytotoxicity by membrane raft depletion rather than inhibition of isoprenylation. Atherosclerosis. 2007 Apr;191(2):319-25.

A selection of published work by Dr Shiels' team - supported by the charity - is shown below:

Carrero JJ, Stenvinkel P, Fellström B, Qureshi AR, Lamb K, Heimbürger O, Bährány P,

Radhakrishnan K, Lindholm B, Soveri I, Nordfors L, Shiels PG.

Telomere attrition is associated with inflammation, low fetuin-A levels and high mortality in prevalent haemodialysis patients.

J Intern Med. 2008 Mar;263(3):302-12.

Sklavounou E, Hay A, Ashraf N, Lamb K, Brown E, Mac Intyre A, George WD, Hartley

RC, Shiels PG.

The use of telomere biology to identify and develop superior nitron based antioxidants.

Biochem Biophys Res Commun. 2006 Aug 25;347(2):420-7.