







BHF Centre of Regenerative Medicine – Annual Oxbridge Meeting Kohn Centre, The Royal Society, Carlton House Terrace, London Friday 2 October 2015

10.00	Arrival, Registration, Coffee
10.20	Prof Paul Riley (Oxford) and Prof Martin Bennett (Cambridge)
	Update on the Oxbridge BHF CRM
10.30	Dr Amer Rana (Cambridge)
	Modelling vascular re-modelling to help mend the broken heart in pulmonary arterial hypertension
11.00	Dr Nicola Smart (Oxford)
	Approaches to augment neovascularisation and myocardial regeneration
11.30	Dr Cedric Ghevaert (Cambridge)
	Platelets in cardiovascular disease: can we harness the power to heal?
12.00	Dr Rebecca Richardson (Bristol)
	The inflammatory response to cardiac injury in adult zebrafish
12.30	Lunch
13.15	Dr Laure Gambardella (Cambridge)
	Potential and heterogeneity of a human pluripotent stem cell-derived epicardium
13.35	Dr Mukesh Lalwani (Oxford)
	Exploring the epigenetic landscape during regeneration of the myocardium in zebrafish
13.55	Mr Alessandro Bertero (Vallier lab) (Cambridge)
	Control of human cardiovascular development by TGFbeta superfamily signalling
14.15	Ms Sophie Norman (Riley lab) (Oxford)
	The development and injury response of the cardiac lymphatic system
14.35	Dr Ipsita Roy (Westminster)
	Polyhydroxyalkanoates: promising new players in cardiac tissue engineering
15.05	Tea
15.30	Prof Nadia Rosenthal (Imperial)
	Immune regulation of cardiac regeneration
16.30	Prof Paul Riley (Oxford) and Prof Martin Bennett (Cambridge)
	Closing comments
	Prof Paul Riley, Director, BHF Centre of Regenerative Medicine (<u>paul.riley@dpag.ox.ac.uk</u>) Dr Tertia Softley, Research Manager, BHF Centre of Regenerative Medicine (<u>tertia.softley@dpag.ox.ac.uk</u>) <u>http://www.cardioscience.ox.ac.uk/bhf-centre-of-regenerative-medicine</u>