



Department of Biological Sciences
Seminar Announcement

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Advances in the management of ischemic heart disease have led to a significant reduction in acute myocardial infarction (MI)-related mortality but mortality continues to rise for impaired post-MI left ventricular function due to progressive loss of viable myocardium. It is postulated that if sufficient perfusion is restored to the infarcted area, post-MI human heart can regenerate and sustain the regenerated myocardial tissues in the infarcted area. Cell-mediated angiogenesis using putative bone marrow-derived endothelial progenitor cells has been shown to ameliorate cardiac tissue injury and improve cardiac function. However, the heterogeneity of these cells precludes systematic dissection and optimization of cell-mediated neoangiogenesis.

MYOCARDIAL INFARCTION

Date: Friday October 4, 2002
Venue: LT 20
Time: 4 - 5 pm
Host: Dr Ge Ruowen

All are welcome

