


A conversar é que o coração se entende



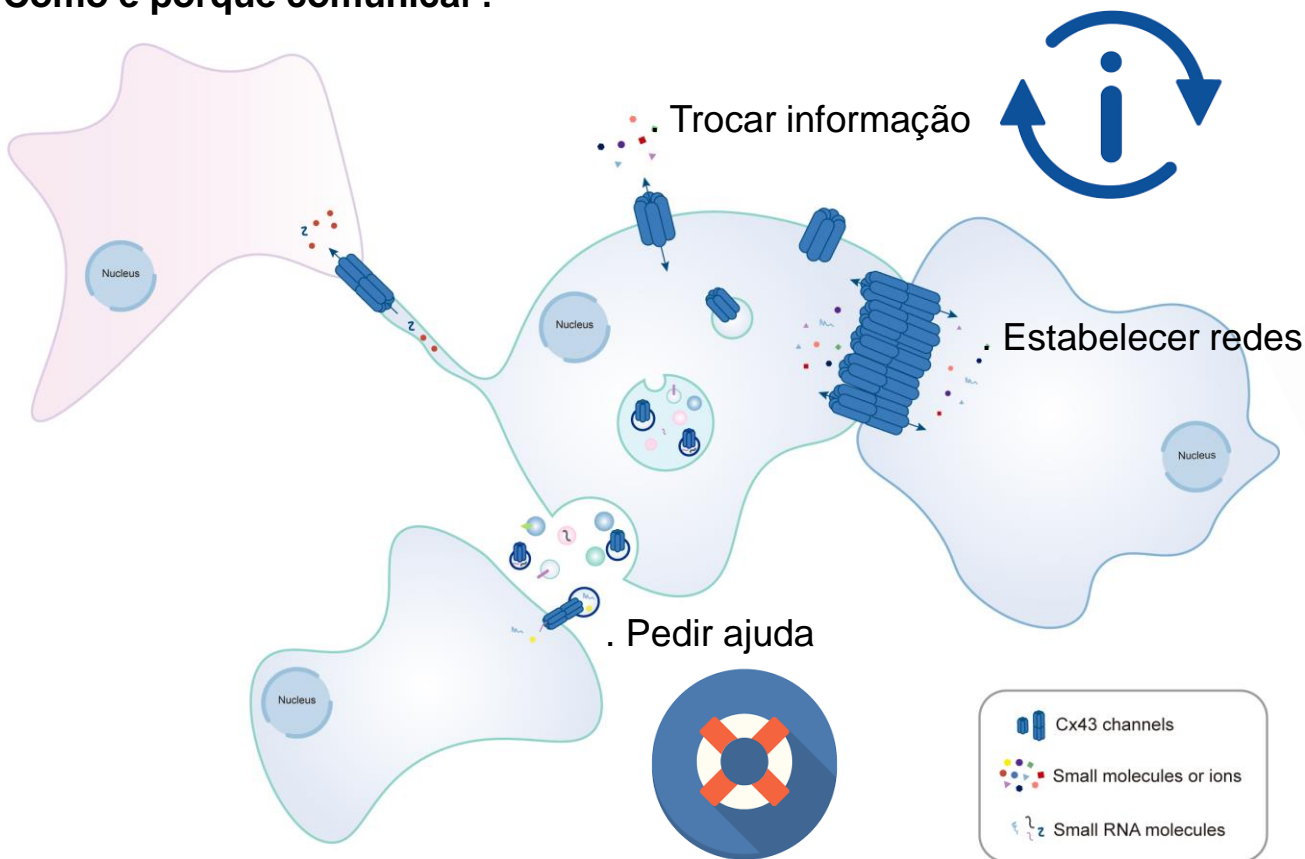
The logo consists of the text 'g(u)ic' in white, lowercase letters, centered within a solid black rectangular background. The 'u' is enclosed in parentheses.

group of ubiquitin-dependent proteolysis
and intercellular communication

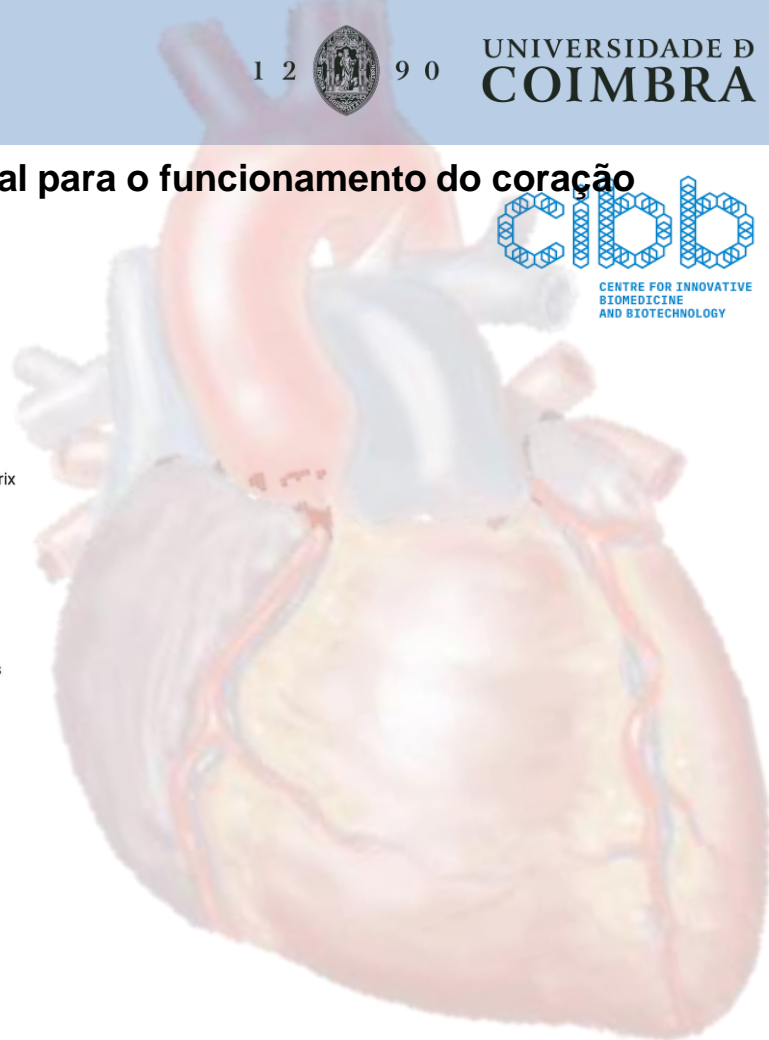
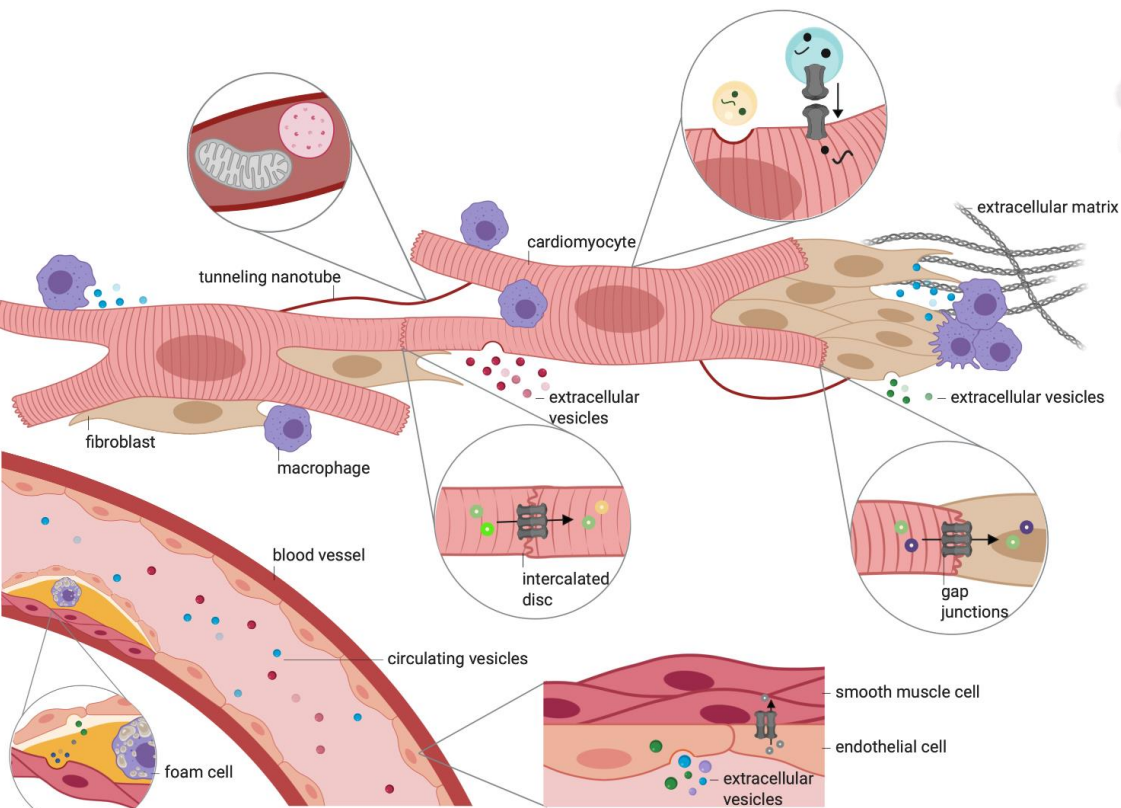
HENRIQUE GIRÃO

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Como e porquê comunicar?

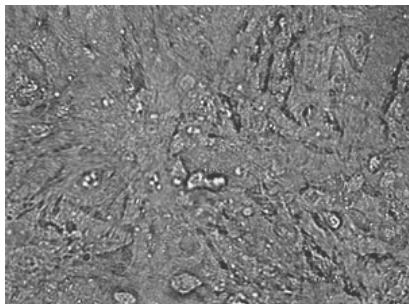


Uma comunicação eficiente e altamente regulada é essencial para o funcionamento do coração

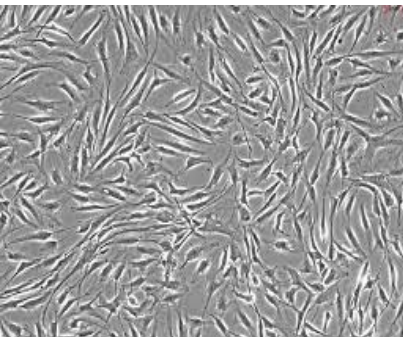
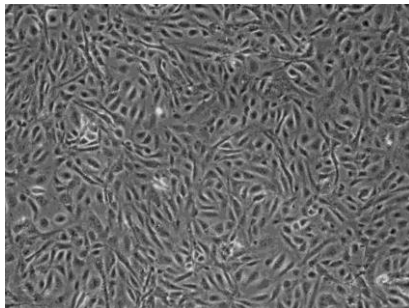


Ferramentas: modelos biológicos

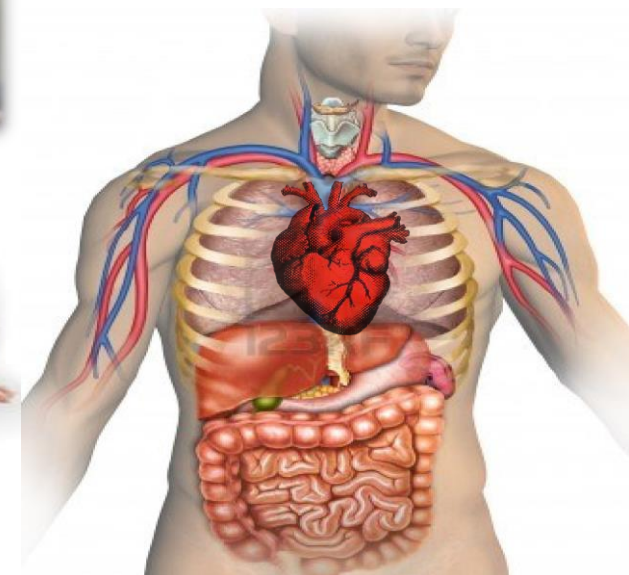
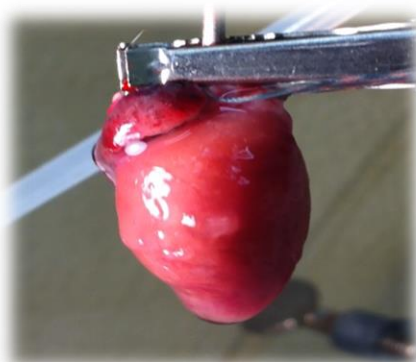
Cardiomiocitos



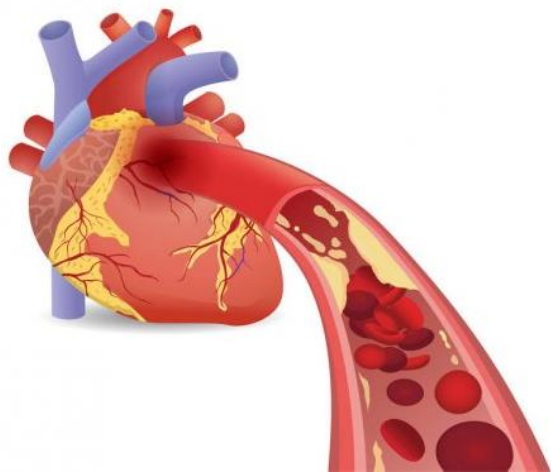
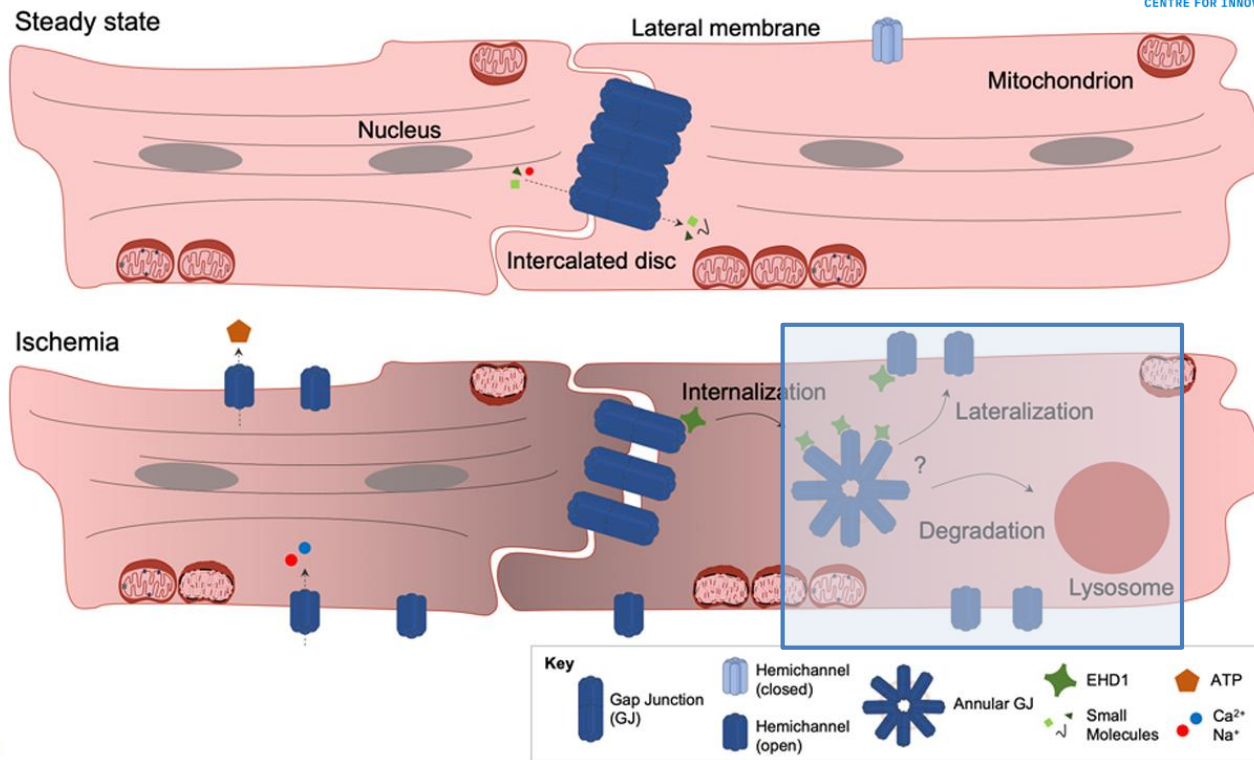
Células endoteliais



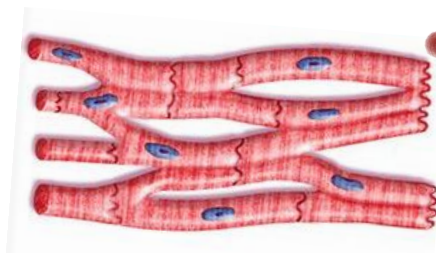
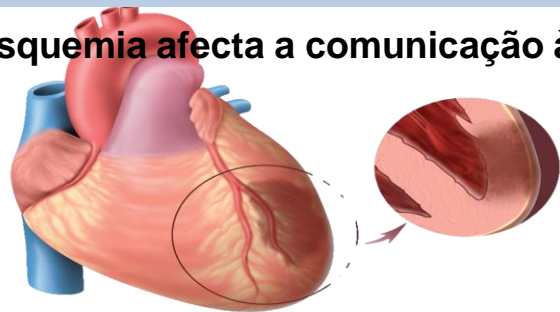
Fibroblastos



Isquemia afecta a comunicação direta entre células do coração

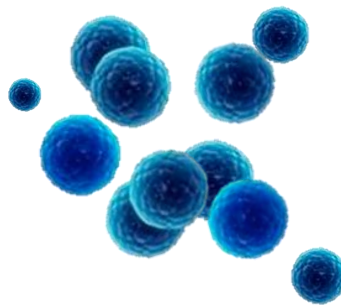
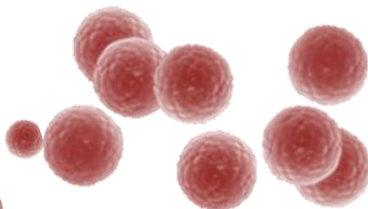


Isquemia afecta a comunicação à distância entre células do coração

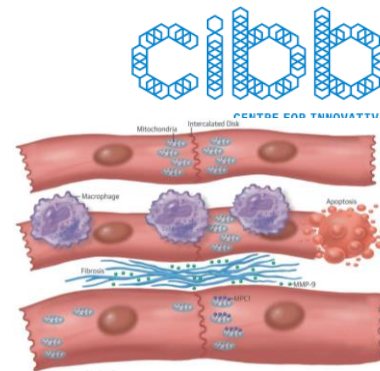
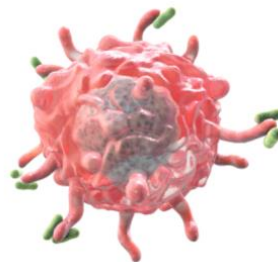


Controlo

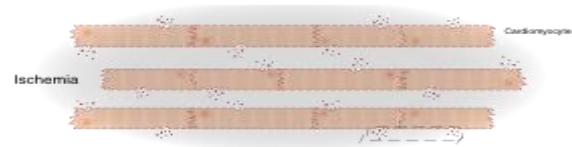
Isquemia



Perfil
Inflamatório



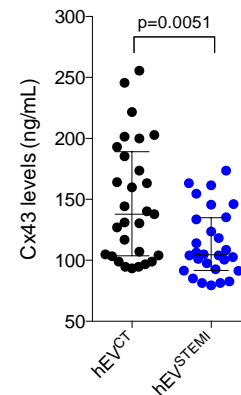
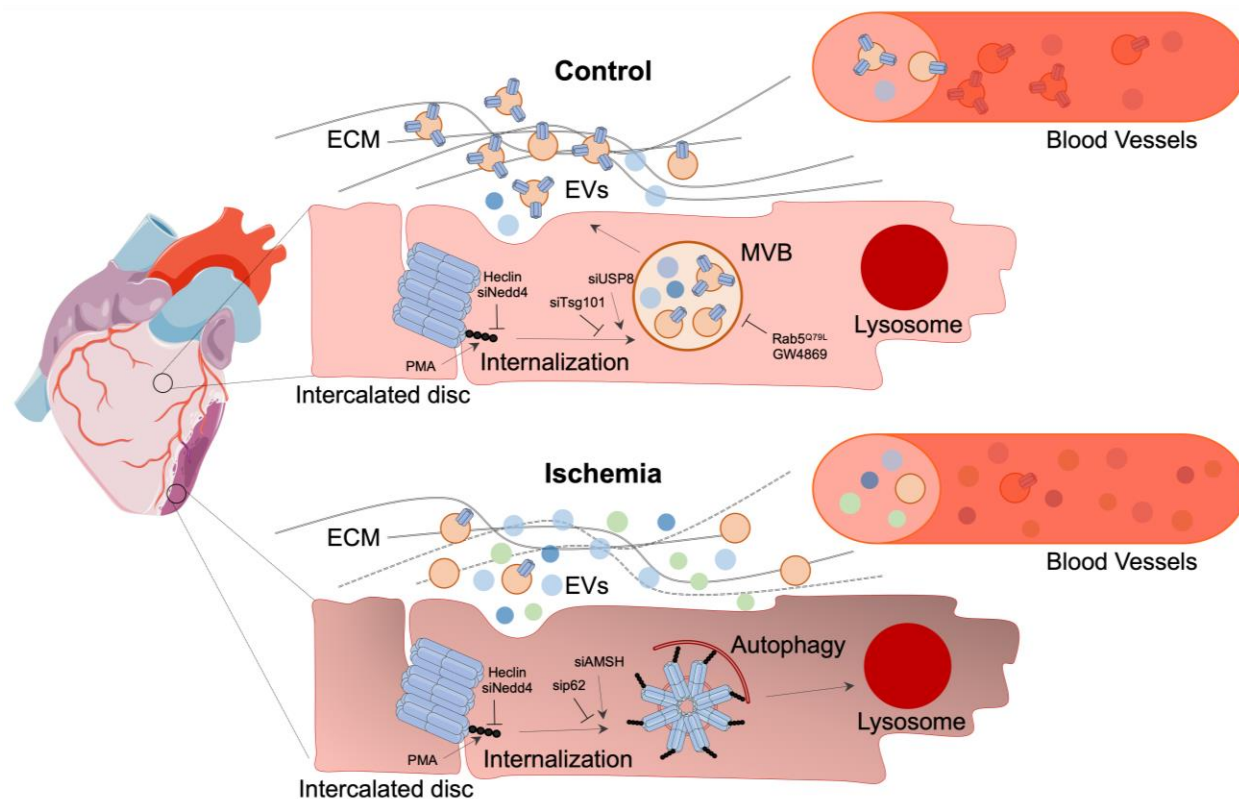
Formação de
novos vasos



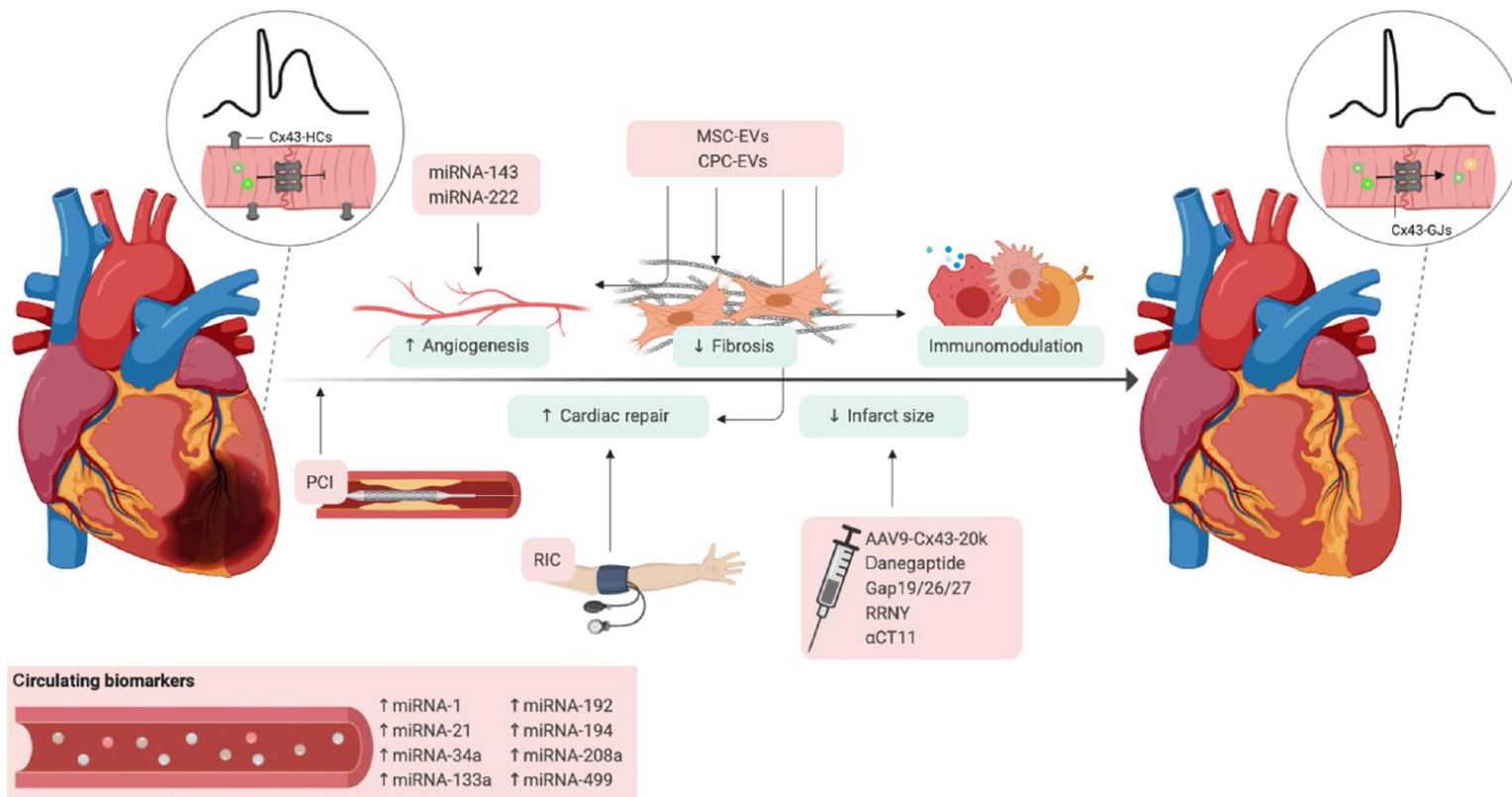
Ischemia-derived
cardiomyocyte exosomes



Isquemia cardiaca afeta conteudo de vesiculas exatreculares em circulacao... *marcador de enfarte?*



Novas terapias dirigidas aos mecanismos de comunicação



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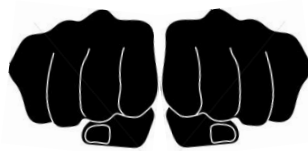
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OBRIGADO



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