

Radiothérapie vasculaire : un nouveau standard

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Le traitement des maladies cardiovasculaires, et plus spécifiquement la prise en charge des patients avec des sténoses vasculaires, qu'elles soient cardiaques ou périphériques, est en train d'être modifié de façon radicale. Avec l'introduction des techniques d'angioplastie par voie transcutanée (PTCA) et la mise en place de «stents», on a certainement amélioré le devenir de ces malades. Toutefois, l'incidence de resténose après ces interventions endovasculaires reste élevée. Ce phénomène d'oblitération vasculaire après angioplastie ou stent s'explique en partie par des mécanismes de prolifération néo-intimale. On s'est donc logiquement tourné vers les radiations ionisantes comme alternative thérapeutique possible vu leur efficacité sur les processus de prolifération cellulaire. Autant pour les lésions de novo que les resténoses in-stent, on observe l'efficacité des radiations ionisantes. Les résultats des premiers essais randomisés ont été rendus publics et ceci va certainement changer les standards de prise en charge en cardiologie interventionnelle.

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