

Technology: [Combined effects of nutrients on proliferation of stem cells](#)

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The VA has joint ownership with the University of South Florida and the Natura Therapeutics Inc.

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Abstract: A method and composition for stimulating the proliferation and differentiation of stem cells is used to self-repair injury in mammals. A supplement is administered having an effective dose of blueberry, carnosine, catechin, green tea extract, VitaBlue, Vitamin D3 or combinations of these. For example, a therapeutic amount of two or more of the supplements may be selected having a synergistic effect, allowing a lower dose to achieve the same or greater effective protection as a higher dose of any one of the supplements.