

 Let's Test®

DO YOU KNOW YOUR **PROTEASES?**





I'M VERY BUSY

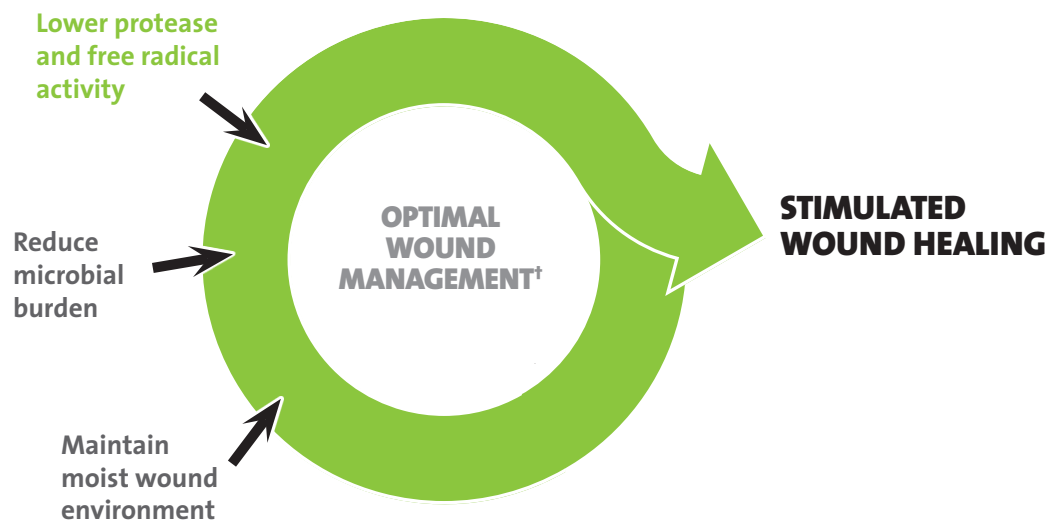
TELL ME WHAT I NEED TO KNOW ABOUT PROTEASES

Proteases are enzymes present in normal wound healing; they break down proteins so that new tissue can form.

However, if protease activity levels are elevated for too long in a wound they can impair healing by breaking down proteins, such as growth factors, that are essential for healing.

The management of these inflammatory proteases such as MMPs (matrix metalloproteinases) and elastase may help in starting the healing process of your wound.¹⁻²

TO SOLVE THIS, YOU MUST RESTORE A NORMAL HEALING TRAJECTORY...





OK, I'M LISTENING

TELL ME WHY I NEED TO TEST?

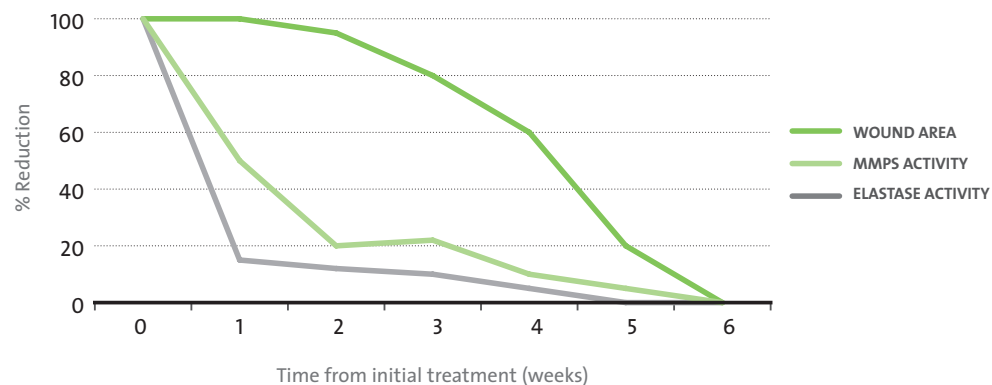
Because in a chronic wound with elevated protease activity (EPA) there is a 90% probability the wound won't heal³ (without appropriate intervention), and there are no visual cues to EPA^{4,5}.

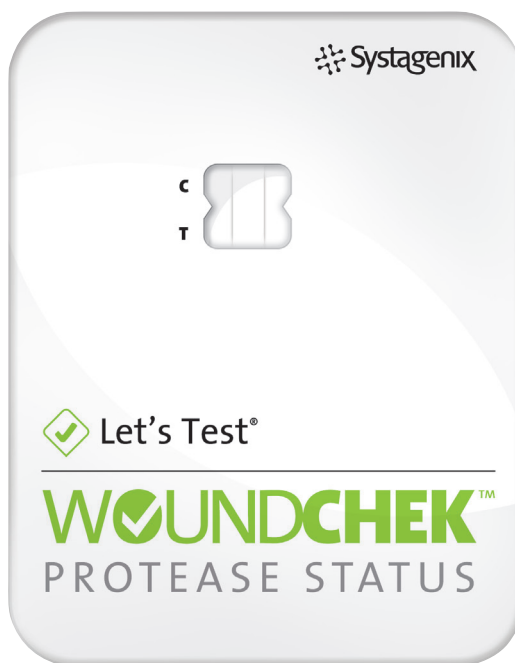
"The development of specific diagnostic tests for use in wounds has the potential to revolutionize their treatment...and help improve standards of wound care (while) aiding in the cost effective use of limited resources"

- World Union of Wound Healing Societies. Principles of best practice: A consensus document: MEP Ltd. London, 2008

Recent clinical studies with collagen/ORC have shown that reducing EPA (MMP and elastase activity) is strongly correlated to wound healing.^{1,2,9-11}

COLLAGEN/ORC HAS THE ABILITY TO REDUCE EPA AND WOUND SURFACE AREA





For more information, contact us on
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