Abstract #2, Radiofrequency Microneedling

Radiofrequency microneedling has become popular for multiple applications, including acne scars, tone and texture improvement, fine lines, and tightening of the skin. These devices allow focused precise patterns of injury with a high degree of safety. There are various configurations of needles, both insulated and not insulated. Today we discuss Sylfirm X, a system of non-insulated needles, totaling 25 needles in the cartridge. The needles can be inserted at various depths, and there are 8 different pulsing modes. These modes allow for strategic selectivity of vessels, pigment, and/or rejuvenation. This microneedling system can also be used in conjunction with topical agents to have a synergistic effect for skin rejuvenation. We will discuss the nuances of this device, the various applications, and new opportunities for RF microneedling.