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(54) Title: METHOD FOR PERFORMING A REVERSIBLE REFRACTIVE PROCEDURE

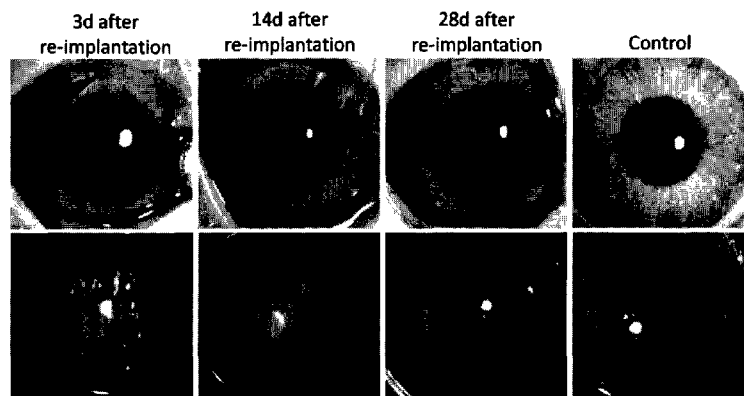


Figure 6a

(57) **Abstract:** The present invention is directed to a method for performing a reversible refractive procedure by reimplanting a refractive lenticule that has been obtained by a refractive procedure on the eye, the method comprising the steps of preparing the refractive lenticule for reimplantation, creating a corneal flap in an eye of an acceptor, transferring the refractive lenticule under the corneal flap, and repositioning and covering the acceptor's corneal flap; thereby reimplanting the refractive lenticule. The present invention is also directed to a refractive lenticule obtained by a refractive procedure on the eye of a donor for use in a method for subsequent reimplantation in a reversible refractive procedure on an acceptor, wherein the refractive lenticule is stored at a temperature below 0°C.