

## **Publicações de Anel de Ferrara®**

### **Ferrara intrastromal corneal rings for the correction of keratoconus**

Dimitrios Siganos, MD, PhD, Paulo Ferrara, MD, Konstantinos Chatzinikolas, MD, Nikolaos Bessis, DOpt, Georgios Papastergiou, MD  
J Cataract Refract Surg 2002; 28:1947–1951 2002 ASCRS and ESCRS

### **Ferrara intracorneal ring implantation and cataract surgery for the correction of pellucid marginal corneal degeneration**

Leonardo Akaishi, MD, Patrick F. Tzelikis, MD, Irving M. Raber, MD  
J Cataract Refract Surg 2004; 30:2427–2430 2004 ASCRS and ESCRS

### **Ferrara intracorneal ring segments for keratoconus**

Sérgio Kwitko, MD, Nórton Souto Severo, MD  
J Cataract Refract Surg 2004; 30:812–820 2004 ASCRS and ESCRS

### **Clinical outcomes after implantation of a new intrastromal corneal ring with a 210-degree arc length**

Paulo Ferrara, MD, PhD, Leonardo Torquetti, MD, PhD  
J Cataract Refract Surg 2009; 35:1604–1608 2009 ASCRS and ESCRS

### **Ferrara Ring: An Overview**

Paulo Ferrara, MD, PhD; and Leonardo Torquetti, MD, PhD  
Cataract & Refractive Surgery Today Europe/ October 2009; 27-30

### **Corneal endothelial profile after Ferrara Ring implantation**

Paulo Ferrara, MD, PhD, Leonardo Torquetti, MD, PhD  
Journal of Emmetropia 2010; 1: 29-32

### **Optical and Topographic Changes in Keratoconus After Implantation of Ferrara Intracorneal Ring Segments**

Islam Mahmoud Hamdi, FCRS (Glasg), PhD  
Journal of Refractive Surgery, Vol. 26, No.11, 2010: 871-880

### **Long Term Follow-up of Ferrara Ring segments in Keratoconus**

Paulo Ferrara MD, PhD, Rodrigo Fabri Berbel MD, Leonardo Torquetti MD, PhD  
J Cataract Refract Surg 2009; 35: 1768-1773 2009 ASCRS and ESCRS

### **The New Ferrara Ring Nomogram: The Importance of Corneal Asphericity in Ring Selection**

Paulo Ferrara MD PhD; Leonardo Torquetti MD PhD  
Vision Pan-America, September 2010: 92-95

### **Ring segments still valuable for keratoconus treatment**

Paulo Ferrara MD PhD; Leonardo Torquetti MD PhD  
EyeWorld, March 2010

### **Options to treat keratoconus expand**

Matt Young  
EyeWorld, February 2006

### **New technique of Deep Anterior Lamellar Keratoplasty**

Paulo Ferrara, MD, PhD; Leonardo Torquetti, MD, PhD; Leandro Cunha, MD  
J Emmetropia 2011; 2: 79-83

**Treatment of keratoconus with Ferrara ICRS and consideration of**

the efficacy of the Ferrara nomogram in a 5-year follow-up

Pesando PM, Ghiringhello MP, Di Meglio G, Romeo S.

Eur J Ophthalmol. 2010 Sep-Oct;20(5):865-73.

**Predictive factors for successful Ferrara intracorneal ring segment implantation in keratoconus**

Ancèle E, Malecaze F, Arné JL, Fournié P.

J Fr Ophtalmol. 2011 May 30.

**Preliminary results of intrastromal corneal ring segment**

implantation to treat moderate to severe keratoconus

Hamdi IM.

J Cataract Refract Surg. 2011 Jun;37(6):1125-32.

**Intralase FS Laser for ICR Implantation**

Francisco Sánchez León, MD; Ramón Naranjo, MD

Cataract & Refractive Surgery Today, July 2005: 48- 50

**Causes of intrastromal corneal ring segment explantation: Clinicopathologic correlation analysis**

Consuelo Ferrer, PhD, Jorge L. Alio´, MD, PhD, Antonio Uceda Montañés, MD, Jose J.

Pérez-Santonja, MD, PhD, Miguel A. Diaz del Rio, MD, Juan Álvarez de Toledo, MD, PhD,

Miguel A. Teus, MD, PhD, Jaime Javaloy, MD, PhD

J Cataract Refract Surg 2010; 36:970–977 Q 2010 ASCRS and ESCRS

**Intrastromal corneal ring segments: visual outcomes from a large case series**

Guilherme Ferrara MD, Leonardo Torquetti MD PhD, Paulo Ferrara MD PhD and Jesús

Merayo-Lloves MD PhD

Clinical and Experimental Ophthalmology August 2011

**Corneal Asphericity Changes after Implantation of Intrastromal Corneal Ring Segments in Keratoconus**

Leonardo Torquetti, MD, PhD1, Paulo Ferrara, MD, PhD2

J Emmetropia 2010; 1: 178-181

**Intrastromal corneal ring segment implantation to correct astigmatism after penetrating keratoplasty**

Sandro Coscarelli, MD, Guilherme Ferrara, MD, Jose F. Alfonso, MD, PhD, Paulo Ferrara,

MD, PhD, Jesús Merayo-Lloves, MD, PhD, Luana P.N. Araujo, MD, Aydano P. Machado,

PhD,<sup>[1]</sup> Joao Marcelo Lyra, MD, PhD, Leonardo Torquetti, MD, PhD

J Cataract Refract Surg 2012; 38:1006–1013 Q 2012 ASCRS and ESCRS

**Refractive, Tomographic and Biomechanical Outcomes after Implantation of Ferrara ICRS in Keratoconus Patients**

José M Salgado-Borges, Cláudia Costa-Ferreira, Manuel Monteiro, José Guilherme-

Monteiro, Leonardo Torquetti, Paulo Ferrara, Renato Ambrósio Jr

International Journal of Keratoconus and Ectatic Corneal Diseases, January-April

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**Predictors of Clinical Outcomes after Intrastromal Corneal Ring Segments Implantation**

Leonardo Torquetti, Guilherme Ferrara, Paulo Ferrara

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**Wavefront Aberrations Prior to and post-intrastromal Corneal Ring Segment Implantation in Keratoconus**

Victor Paes Simoceli, MD1; Leonardo Torquetti, MD, PhD2; Rosângela A. Simoceli, MD3; Paulo Ferrara, MD, PhD2  
J Emmetropia 2012; 3: 139-144

**Refractive, Tomographic and Biomechanical Outcomes after Implantation of Ferrara ICRS in Keratoconus Patients**

José M Salgado-Borges, Cláudia Costa-Ferrerira, Manuel Monteiro, José-Gilherme-Monteiro, Leonardo Torquetti, Paulo Ferrara, Renato Ambrósio Jr  
International Journal of Keratoconus and Ectatic Corneal Diseases, January-April 2012;1(1):16-21

**Ferrara ring segments implantation for treating keratoconus**

Mohammed A li A bu Ameerh, Ghada Ismail Hamad, Osama H. Ababneh, Almutez M. Gharaibeh, Rola M. Al refai, Muawyah D. Al Bdour  
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