



ACROSS THE POND

Tidbits from what your US colleagues are reading in *CRST*.

THE BEST OF 2016

CRÈME DE LA CRÈME

By Gillian McDermott, MA

At the close of 2016, after a record-breaking number of US FDA approvals related to ophthalmology had occurred, *CRST Europe's* sister publication in the United States asked members of the editorial board to share their picks for the year's top technologies, research, and surgical pearls. Corneal inlays topped the panel's list of technologies in 2016, and cataract surgery and cornea tied for the best research/review areas of the year. When board members were asked what their favorite surgical pearls were, a majority selected those that focused on IOLs, with techniques for IOL fixation being the most popular subject.

<http://bit.ly/mcdermott0117>

EYETUBE TOP 10

By *CRST* staff

The 10 hottest videos on Eyetube were showcased in *CRST's* November/December 2016 issue, with the first on the list being a case of black *catarock* phaco performed by Steven G. Safran, MD. Other notable videos included a side-by-side comparison of cataract surgery with and without Omidria (phenylephrine and ketorolac injection; Omeros), instructions and pearls on how to use the APX 200 Pupil Expanding Device (APX Ophthalmology), and introduction of a new device to explant IOLs, which was also featured in the October issue of *CRST Europe* (<http://bit.ly/silguero0117>).

<http://bit.ly/eyetube0117>

FORWARD THINKING

MEDICAL INNOVATION AND PATIENTS' QUALITY OF LIFE

By Conni Bergmann Koury

According to a recent meta-analysis of 86 studies, between the years 2000 and 2008, medical technology advances cut hospital stays in Europe by an average of 13%. Yet, as Sally Pipes, president, CEO, and Taube Fellow in Health Care Studies at the Pacific Research Institute in San Francisco, wrote in *Forbes*,¹ the relationship between cutting-edge technology and the cost of health care "is complex and often conflicting." In this article, Ms. Koury describes this complicated relationship.

1. Pipes S. Bend the healthcare cost curve downward by letting healthcare costs rise. July 22, 2013. *Forbes*. <http://bit.ly/2fgxU3M>. Accessed October 26, 2016.

<http://bit.ly/koury0117>

WHAT MAKES OPHTHALMOLOGY TICK?

By Rochelle Nataloni

Exploring the future of ophthalmology via the thoughts of surgeons and other stakeholders in ophthalmology, this article delves into three areas that are likely to be popular in the coming years: robotics, genetic engineering, and microtechnology. As Richard H. Awdeh, MD, says in the article, "the intersection of technology and humans is going to happen through the eye." ■

<http://bit.ly/nataloni0117>