Charles D. Kelman Innovator's Lecture in 2007

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Roger F. Steinert, M.D., presents Okihiro Nishi, M.D. with an award for the Charles D. Kelman Innovators Lecture.

Honored innovator lectures on PCO, capsular bag refilling

by David Laber EyeWorld Staff Writer
n Monday morning,
Roger F. Steinert, M.D.,
introduced Okihiro Nishi,
M.D., as the Charles D.
Kelman Innovators lectur-

"It is a huge honor to receive this prestigious award," Dr. Nishi said recalling a meeting with lecture's namesake, Dr. Kelman, and how he encouraged him as an investigative ophthalmologist.

Dr. Nishi, director, Jinshikai Medical Foundation, Nishi Eye Hospital, Osaka, Japan, presented his lecture on a new theory on the pathogenesis of posterior capsule opacification (PCO) that may explain multiple findings in the development of PCO in recent cataract surgery. He also presented a capsular bag-refilling technique using an accommodating intraocular lens (IOL) to restore accommodation.

Dr. Nishi said he and his colleagues compared PCO formation with a sharp-edged acrylic IOL and round-edged polymethylmethacrylate (PMMA) IOL; a sharp-edged acrylic IOL and sharp-edged PMMA IOL identical to the acrylic IOL in design; a sharp-edged acrylic IOL and sharp-edged acrylic IOL, a sharp-edged acrylic IOL, a sharp-edged acrylic IOL and round-edged silicone; and a sharp-edged acrylic IOL and round-edged acrylic IOL and round-edged acrylic IOL.

Based on histopathological

