

Stay informed! *Academy Express* offers clinical global updates and regional news

Academy Express is clinical newsletter, e-mailed weekly to ophthalmologists worldwide. It offers brief summaries of news, highlights of peer-reviewed clinical journals, opinions from leading experts in the field and news from the AAO and partnering societies.

REGIONALLY FOCUSED

Through partnerships with national and supranational societies, *Academy Express* offers regionally-customized news for ophthalmologists through Pan-American, Asia-Pacific, European and Middle East and Africa editions. Currently 24 societies are partnering with the AAO to share their news and clinical updates.

DETAILS OF THE SOCIETY PARTNERSHIP

By partnering with the AAO on this cobranded newsletter, your society has the opportunity to offer a valuable clinical resource to your membership at no cost to your Society. In addition, your society is able to promote its own activities to its membership and ophthalmologists in the region.

To participate, your society must:

- Appoint two medical editors to serve on the *Academy Express* Advisory Panel
- Provide the e-mail addresses for society members
- Provide the Society logo for inclusion in *Academy Express*

Your society has the option to:

- Provide up to 10 Society news items per month to publish in *Academy Express*

In return, the AAO will:

- Produce and distribute weekly a customized regional edition of *Academy Express* to your Society's members
- Provide *Academy Express* at no expense to your Society
- Consider translation and sponsorship, as appropriate

AMERICAN ACADEMY OF OPHTHALMOLOGY **Academy Express** Pan American Edition **Pan-American Association of Ophthalmology**

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You may offer a free subscription of this publication to a colleague.

Welcome! SMO joins *Academy Express*: Pan-American Edition
We are pleased to announce that the Sociedad Mexicana de Oftalmología (SMO) has joined the Pan-American edition of *Academy Express*. As a result, you will now benefit from expanded news updates from around the region.

18 May 2010 **Twitter:** Follow [AAO](#)

New Journal Studies

- [Age not a risk factor for developing glaucoma after pediatric cataract surgery](#)
- [Triamcinolone acetonide after cataract surgery doesn't adversely impact IOP](#)
- [Bevacizumab appears more effective than laser therapy in patients with center-involving CSME](#)
- [Study confirms focal/grid photocoagulation superior to triamcinolone for DME](#)
- [Efficacy maintained with 12-second MMC application in PRK](#)
- [Demodex infestation linked to facial rosacea](#)

News from Mexico (SMO)

- [First meeting of the Pan-American Society of Ocular Trauma](#)

News from Spain (SEO)

- [SEO Annual Meeting Scientific Program](#)

News from Pan America (PAAO)

- [Ophthalmological Society of the West Indies 2010 Annual Congress](#)
- [Venezuelan Society of Ophthalmology 2010 Annual Congress](#)
- [Pan-American Regional Course](#)

Academy News

- [CME activity shows how to reduce preventable surgical errors](#)
- [New Focal Points modules: Chemical injuries, retinal vein occlusions and advanced surface ablation](#)
- [Your ONE resource for free journal subscriptions, videos, courses, self assessment and the latest news](#)
- [Patient education eye fact sheets now available in downloadable PDF format](#)
- [Have you volunteered in Haiti?](#)
- [Attending the World Ophthalmic Congress \(WOC\) in Berlin?](#)

AAO Online Community (AAO members)

- [What's new in the Academy online community](#)

NEW JOURNAL STUDIES

Age not a risk factor for developing glaucoma after pediatric cataract surgery
Researchers retrospectively analyzed the charts of 71 children (100 eyes) aged 14 and younger who underwent surgery for congenital or developmental cataract at a single center over the last 20 years. At a median follow-up of five years, the overall incidence of glaucoma was 2 percent, a rate that remained consistent even in children who underwent surgery within the first six weeks of life. *Eye*, April 2010, online publication

Triamcinolone acetonide after cataract surgery doesn't adversely impact IOP
This prospective study included 120 patients (120 eyes) randomized to receive a 1 mg injection of intracameral triamcinolone acetonide or placebo after routine cataract surgery. In both groups, mean IOP levels were significantly higher than baseline within 24 hours of surgery ($P < 0.001$) but dropped to near-baseline values within a week and stayed at those levels through six months of follow-up ($P > 0.05$). Visual acuity and anterior chamber cell and flare count were similar in both groups at all postoperative visits ($P > 0.05$). *Eye*, April 2010

Bevacizumab appears more effective than laser therapy in patients with center-involving CSME
This prospective, masked, single-center trial randomized 80 patients (80 eyes) with center-involving clinically significant diabetic macular edema and at least one prior macular laser therapy (MLT) to intravitreal bevacizumab (six weekly) or MLT (four monthly). Mean BCVA at 12 months was 61.3 in the bevacizumab group and 50 in the laser group ($P = 0.0006$). The bevacizumab group gained a median of eight letters, while the laser group lost 0.5 ($P = 0.0002$), and the odds of gaining at least 10 letters over 12 months were more than five times greater in the bevacizumab group. *Ophthalmology*, May 2010, Article in Press

Study confirms focal/grid photocoagulation superior to triamcinolone for DME
Researchers analyzed data from 330 subjects with diabetic macular edema who were randomized to the laser group of a multicenter trial comparing focal/grid photocoagulation with intravitreal triamcinolone. Though researchers were looking for