Perspectives and Recommendations on Peroxide-based Contact Lens Products from the American Optometric Association

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Disclosures

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  • Nature: advisory board & travel lecture grant through the American Academy of Optometry
• Consultant - Art Optical
• Consultant - Johnson & Johnson
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• Principal, Shareholder - LVR Technology, LLC
Be it RESOLVED, that the American Optometric Association continue to actively promote the education of the public about the importance of compliance with the prescribed wear and care regimens of contact lenses and the importance of continuous patient monitoring by an optometrist.
Perspective of Problem

• Peroxide solution is, by far, the best lens care solution on the market for preventing bacterial, amoebal, and fungal infections with contact lenses\textsuperscript{1-3}

• Most important factor is compliance with doctors recommendation

• We do not want any barriers to use

Perspective of Problem

- Chemical burn

[Link to Medscape article](http://emedicine.medscape.com/article/1215950-overview)
Perspective of Problem

- Peroxide toxicity is self-limited
- Resolve with no treatment
Mitigating Risk

• Continued physician education and oversight of the contact lens evaluation
• Leveraging existing partnerships
  • CDC Contact Lens Health Week
  • American Optometric Association
• Product Packaging Changes
Recommendations to Explore

✓ Relax regulations on required info on packaging:
  Leave room for large info-graphic

✓ Education

Questions