



## Yuchen Huo, Ph.D.

**Patent Agent**

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**PRACTICES** Intellectual Property, Patents

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Dr. Sherry Huo is a patent agent in the Intellectual Property Practice Group in the Dallas - North office of Haynes and Boone. Her practice focuses on subject matters such as materials science, nanotechnology, medical devices, biomaterials, biosensors, polymers, and metallurgy. She has also authored a number of peer-reviewed journal articles and conference presentations on topics including surface science and tribology of biocompatible polymeric materials.

### Professional and Community Activities

- BioFlorida
- Association for Research in Vision and Ophthalmology
- American Vacuum Society
- Tau Beta Pi

### Selected Publications

- "Ethylene oxide-block-butylene oxide copolymer uptake by silicone hydrogel contact lens materials," author, *Applied Surface Science*, 2013.
  - "Impact of ethylene oxide butylene oxide copolymers on the composition and friction of silicone hydrogel surfaces," author, *Tribology Letters*, 2012.
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## QUALIFICATIONS

### EDUCATION

- B.S., Materials Science and Engineering, University of Florida, 2009, *summa cum laude*
- Ph.D., Materials Science and Engineering, University of Florida, 2013

### LANGUAGES

- Chinese (Mandarin)

### ADMISSIONS

- U.S. Patent and Trademark Office