

FDA approves Triggerfish contact lens

The U.S. Food and Drug Administration has approved a 1-time use contact lens that may help practitioners identify the best time of day to measure a patient's IOP, the agency said on its website. The Triggerfish (Sensimed, Lausanne, Switzerland) has a sensor embedded in a soft silicone contact lens that detects tiny changes or fluctuations in an eye's volume. The device is worn for a maximum of 24 hours, transmitting data wirelessly from the sensor to an adhesive antenna worn around the eye. "The Triggerfish gives the clinician 24-hour continuous monitoring of changes in IOP patterns that otherwise could not be obtained," said **William Maisel, MD**, acting director, Office of Device Evaluation, Center for Devices and Radiological Health, FDA. The Triggerfish is indicated for use in adults age 22 and older under the direction and supervision of a healthcare professional.