

## Press Release

### European partnership on cataracts between PromTime & the European Society of Cataract & Refractive Surgeons (ESCRS)

London-Paris, June 21<sup>st</sup>, 2022

**The European partnership in ophthalmology between *PromTime* – a health data science pioneer in Value-Based Health Care – and the *European Society of Cataract and Refractive Surgeons (ESCRS)* enables France to join the European Registry of Quality Outcomes for Cataract and Refractive Surgery (Eurequo). This partnership is unique as it standardizes a digital tool that compares real-life patient-reported outcomes measures (PROMs) which have been adjusted to severity profiles.**

Today, five million cataract surgeries are performed annually in Europe<sup>1</sup>, with up to 30% of the costs being wasted on interventions delivering poor improvement to patients' visual quality in their daily activities, according to WHO and OECD<sup>2</sup>. To improve high-value care in ophthalmology, the ESCRS launched Eurequo, a clinical data registry comparing surgical outcomes after cataract interventions across 15 countries and with more than 3 million cases recorded.

The PromTime-ESCRS partnership will integrate France into the Eurequo registry, representing a unique opportunity for French surgical teams to make comparisons with peers across Europe. A public health marker, the PromCat France national cataract registry, also presents an opportunity to involve patients in evaluating their visual quality in daily activities through a standard e-PROM tool interoperable with ophthalmologic software<sup>3</sup>. Fully GDPR compliant, PromTime will grant access to the ESCRS to pseudonymized data collected and audited with an algorithm stratifying the patient population into homogenous groups of severity profiles, enabling rigorous statistical analysis across medical teams.

*« Standardizing risk-adjusted PROMs comparisons across medical teams is essential for evaluating success in ophthalmological care. The scientific partnership between PromTime & ESCRS creates synergies to make this goal a reality, »* declares Professor Gregory Katz, President of PromTime.

*“Applying calibrated e-PROM instruments to cataract surgery at the European scale will accelerate the development of evidence-based guidelines for cataract and refractive surgery across Europe,”* according to Professor Béatrice Cochener, President of the French Council of Ophthalmology Professionals.

*“We welcome cataract surgeons in France to join the family of national registries reporting to EUREQUO. It means a possibility to compare and benchmark against a large database for the benefit of the patients. We congratulate PromTime and French cataract surgeons for taking this important step”,* according to Professor Mats Lundström, Chair of the ESCRS-Eurequo steering group.

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<sup>1</sup> Eurostat: <http://appsso.eurostat.ec.europa.eu/nui/submitViewTableAction.do> (accessed on May 30, 2022)

<sup>2</sup> OECD Report 2017. Tackling Wasteful Spending on Health. WHO Report 2010, Health System Financing: the Path to Universal Coverage. 2010. Blyth C, Poole J, Sira-Parfitt, Letchford R, Davies D, Cahill A, Using outcome data and costs to demonstrate 'Value' in our Cataract Service: reducing variation & using outcomes to support direct care and triage. Poster presented at the ICHOM conference, Rotterdam, May 3-4, 2019.

<sup>3</sup> Katz G, Rouquette A, Lignereux F, Mourgues T, Weber M, Lundström M, Validity of the French version of Catquest-9SF and use of an electronic notepad for entering patient-reported outcome measures. Eye & Vision. (2021) 8:11.

**About PromTime:**

A pioneer in health data science, PromTime is an architect and auditor of standard PROM registries with transformative value for health systems. PromTime compares in real life patient health gains adjusted to severity profiles across different care pathways in ophthalmology, orthopedics, and nephrology. Since 2020, PromTime has been commissioned by the French Ministry of Health and the National payer to incentivize practitioners on high-value care.

**About the ESCRS:**

ESCRS was founded in 1991 to promote education and research in the field of implant and refractive surgery and to advance and promote the study and practice of ophthalmology. ESCRS seeks to promote and support research in intraocular lens implantation and refractive surgery and the dissemination of the useful results thereof. ESCRS has over 7,500 members from 130 countries worldwide.

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