



PRECISION AT YOUR FINGERTIPS

Cournon d'Auvergne, 2022, January 06<sup>th</sup>

## Biometry and pachymetry

Dear all,

Thank you for participating in the digital launch of **AXIalis™**. We hope that this short presentation has allowed you to virtually discover our new-generation ultrasound biometer.

We hope that during this presentation you have appreciated the functionalities and the competitive advantages of this new product.

## FUNCTIONALITIES

### 1 A-scan biometry and IOL calculation

Ultrasound technology is the only technology that allows axial measurements in all eyes types, including in case of mature cataract. **AXIalis™** has 6 IOL calculation formulas:

- SRK-T
- BINKHORST-II
- HOFFER Q
- SRK II
- HAIGIS
- HOLLADAY



### 2 ProBeam™ A-scan probe

Its patented technology is exclusive to Quantel Medical. It generates a laser beam which offers a fixation light to the patient and facilitates the measurement's acquisition while increasing its precision.



### 3 Pachymetry (in option)

Essential for glaucoma diagnosis, **AXIalis™** offers several measuring modes and corneal maps with an accuracy of  $\pm 5$  microns. Intraocular pressure can be adjusted thanks to built-in IOP correction calculation tables such as Ehlers, Doughty or Dresdner.



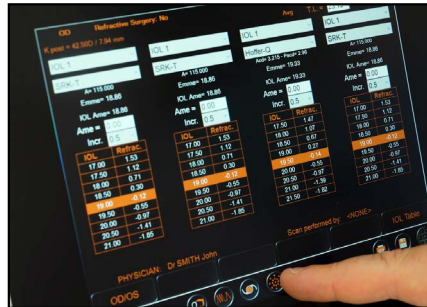
# COMPETITIVE ADVANTAGES



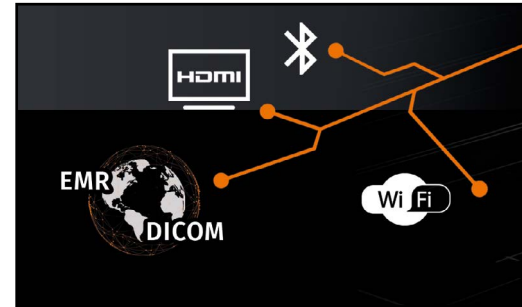
## Measurements' precision: immersion technique



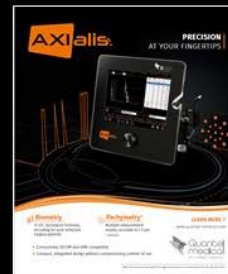
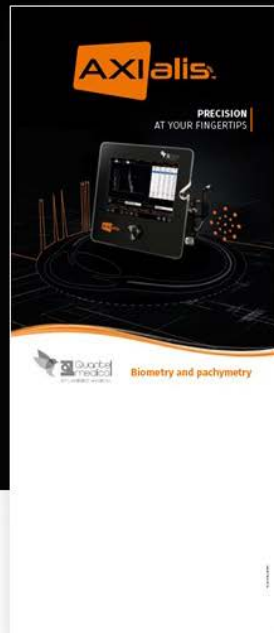
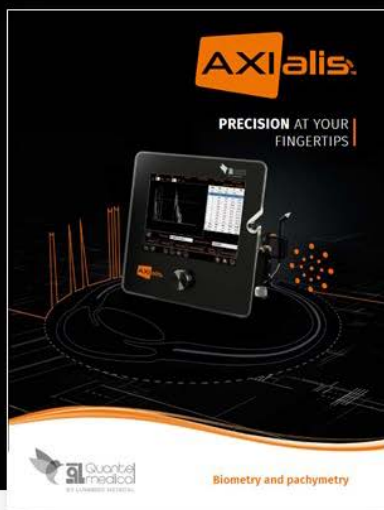
## Intuitive and powerful software



## Full connectivity



# MARKETING TOOLS



A marketing kit is already available on the Extranet platform including:

1. **Product brochure** in English and French
2. **Two Quick Starts** in English and French:
  - PERFORM BIOMETRY AND IOL CALCULATION – IMMERSION TECHNIQUE
  - PERFORM BIOMETRY AND IOL CALCULATION – CONTACT TECHNIQUE
3. **Promotional video** in English and French
4. **Posters and ads** in English and French

**AXIalis™** has been **FDA approved, CE marked** and **will be available for sale 2022, January 12<sup>th</sup>**. It comes with a 2-year guarantee except the probes, which are guaranteed for 1 year. Please note that **AXIalis™** will have replaced **AXIS NANO** by **2022, February 28<sup>th</sup>**.

If you need any further details, please contact your area sales manager or your sales assistant. We wish you a lot of success, and great sales!

The Sales and Marketing Team