

# Rabelais Ophthalmology Center

Lyon



Dr Quaranta-El Maftouhi

Thanks to OdySight, a recurrence can be detected before the initially scheduled appointment, without the patient even detecting a change in his vision. Thank you OdySight!

## The Center

At the Rabelais Ophthalmology Center, Dr. Quaranta-El Maftouhi, an ophthalmologist specializing in diseases of the retina, has been using OdySight since October 2019. She is assisted in this task by Christine Blachere, her secretary.

## Bilateralization

AMD is a bilateral disease. Once the first eye is affected of the first eye, there is an increased risk of bilateralization (risk of about 10% per year\*). OdySight can help reassure patients between visits, while allowing additional clinical data sharing with the physician. This is particularly useful when the patient is located far from the ophthalmologic center, or in particular cases like during the COVID19 health crisis, when the number of consultations for specialized medicine were drastically limited.

## Using OdySight

At the Rabelais Center, Dr. Quaranta-El Maftouhi and her secretary Christine Blachere, work hand in hand for optimal organization:

- The doctor selects the patients during the consultation and proposes OdySight to them.
- After the consultation, the patients are redirected to the secretary, who then registers the patient as an OdySight user.
- The daily follow-up of each patient is ensured by the secretary via the dashboard.

## Patient case

Mrs. R., 73 years old, has been followed for exudative AMD of the left eye since July 2019 and lives about 50 miles from the Rabelais center.

The left eye had developed a tear of the pigmentary epithelium, with a discrete visual acuity. Treated in Treat and Extend, she had reached intervals between injections of 7 to 8 weeks.

\* Data from 05/20/2020

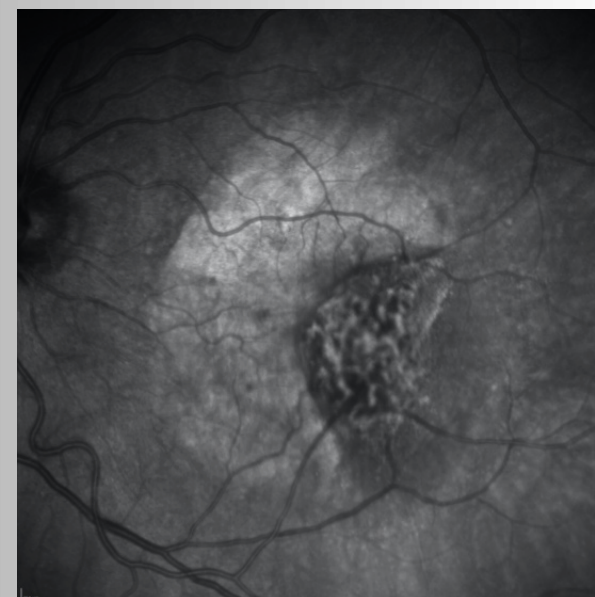


Image of the left eye showing the tear of the pigment epithelium

02/24/2020

The left eye had received a last injection and due to the absence of exudative signs

VA OD 10/10 P2 OG 6/10 P2

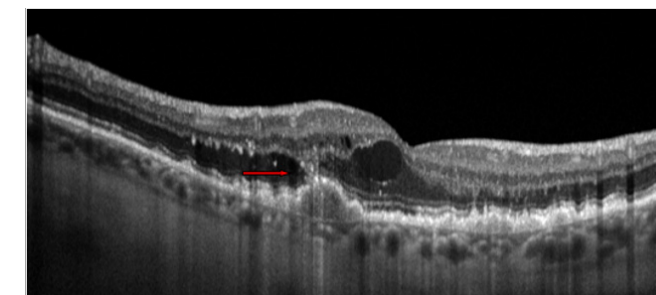
04/14/2020

The patient contacted the center after receiving an OdySight alert; they were seen that day.

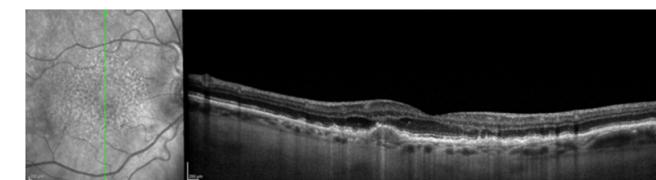
VA	OD 9/10 P2 OS 6/10 P2
EF Right Eye	round subretinal hemorrhage
OCT OD	<ul style="list-style-type: none"> <li>macular thickness at 363μ</li> <li>a few cystoid macular edemas opposite a hyper-reflective feather characteristic of a chorio-retinal anastomosis.</li> </ul>
OCT OS	This eye does not appear to have any complications at this time.

The right eye was therefore able to be treated right when symptoms were appearing. Even though the chorio-retinal anastomose wasn't causing noticeable problems with the patient's vision, OdySight was still able to detect it.

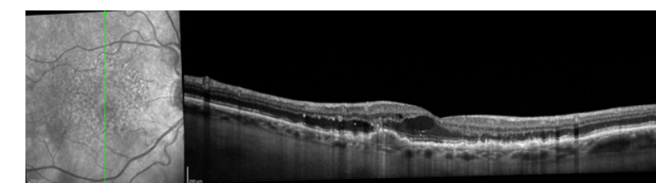
## Chorio-retinal anastomosis



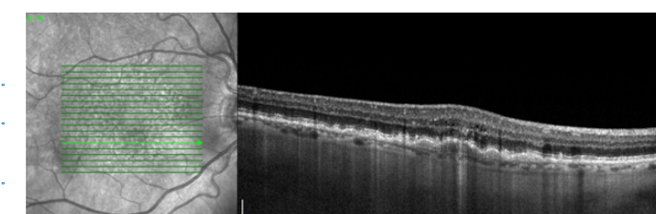
April 14th, 2020



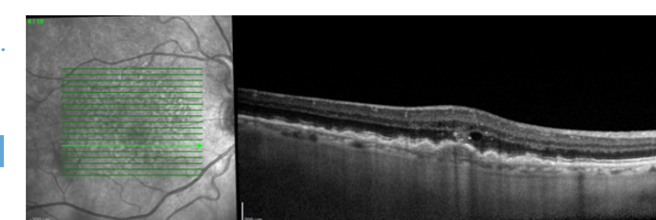
February 24th, 2020



April 14th, 2020



February 24th, 2020



April 14th, 2020

## Patient's OdySight Graph / Right Eye

