optomap® | PATIENT STORY MARY

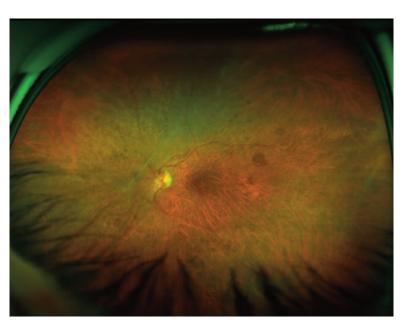
In April of 2015 Mary visited her optometrist at Karns Vision Center in Knoxville, TN complaining of vision loss. Mary also let her doctor know that she was currently battling lung cancer in the event that her diagnosis and treatment were affecting her vision. The doctors at Karns Vision Center include **opto**map retinal imaging as part of their comprehensive eye exam for all of patients.

The doctor also included an autofluorescence optomap (optomap green af) to determine if there was anything happening in the RPE. In Mary's case there were significant bear tracks in her periphery and macula, as confirmed by the optomap green af image, above which were causing her vision problems.

The evidence of bear tracks in the retina has also been linked with an increased chance of developing colon cancer. Based on the images above, Mary was advised to seek additional medical care to determine her treatment of care.

Even in unfortunate situations such as Mary's, optomap is providing us with the ability to discover and treat our patients earlier and more effectively. optomap assists us in discovering pathologies that may have gone unnoticed using traditional imaging techniques.

Drs. Shane and Michelle Presson Karns Vision Center



optomap color rg image – Patient left eye – Bear Tracks Evident



optomap *green af* images – Patient left eye – Bear Tracks Confirmed



Optos UK/Europe +44 (0)1383 843350 ics@optos.com **Optos North America** 800 854 3039 usinfo@optos.com Optos DACH
DE: 0800 72 36 805
AT: 0800 24 48 86
CH: 0800 55 87 39
ics@optos.com

Optos Australia +61 8 8444 6500 auinfo@optos.com

