# Frequently Asked Questions for GDxPRO

1. **What product support is available for GDxPRO™ instruments and for how long?**

   Carl Zeiss Meditec, Inc. guarantees service and product support for GDxPRO instruments for **seven years** starting from January 1, 2014. For any technical support issues please contact your local ZEISS distributor.

2. **What are the clinical applications of GDxPRO?**

   GDxPRO technology (Scanning Laser Polarimetry) provides structure analysis of the RNFL (Retinal Nerve Fiber Layer) as an aid in the diagnosis of glaucoma.

3. **What instruments can be used instead of GDxPRO for RNFL structure analysis?**

   OCT technology has become a standard of care for obtaining structure imaging for your patients. We recommend ZEISS CIRRUS™ OCT instruments (CIRRUS HD-OCT or CIRRUS photo) for RNFL structure analysis. CIRRUS OCT provides more comprehensive structure analysis for glaucoma diagnostics including RNFL, ONH (Optical Nerve Head) and ganglion cell analysis, GPA™ (Guided Progression Analysis™) and combined structure and function reports.

4. **Are there any other benefits for transitioning to OCT in addition to the more comprehensive structure analysis?**

   Additional benefits of using CIRRUS OCT in place of GDxPRO are:
   - Efficient workflow, better connectivity, and data management advantages of CIRRUS OCT.
   - Association with a fast growing information pool of the OCT clinical data.
   - Ability to diagnose wide range of ophthalmic conditions in addition to glaucoma.

5. **What are my options for acquiring a CIRRUS OCT to replace my GDxPRO?**

   You can explore potential opportunities related to replacing your GDxPRO with CIRRUS OCT instruments by contacting your local distributor.

6. **How can the data be transferred from a GDxPRO instrument for archiving?**

   There are several ways of transferring data from the GDxPRO instrument.
   - Export a PDF report to a shared folder on the network or attached USB storage device.  Reports must be exported individually.  This involves manual transfer of data, one scan at a time.
   - Export a DICOM ePDF report to a DICOM Storage Provider such as FORUM®. Reports must be exported individually.  This involves manual transfer of data, one scan at a time.
   - The entire database can be transferred from the GDxPRO instrument to a GDxPRO Review Software installed on a PC.

   Please consult with your local ZEISS technical support for more details.

7. **What computer operating systems can be used with the GDxPRO Review software?**

   The GDxPRO Review software was released for Windows XP and Windows Vista 32Bit.  GDxPRO Review software was not designed for and will not operate on newer Operating Systems such as Windows 7, Windows 8, or similar.  Please consult with your local ZEISS technical support for GDxPRO Review System Requirements.

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8. Can I view my old GDxPRO data sets with CIRRUS Review or any other OCT software?

No, OCT and GDxPRO data are not compatible.

9. Can I compare my GDxPRO data sets with OCT data?

No. Even if the formats of the GDxPRO and CIRRUS reports look similar the data in the reports are different. Neither the numerical results nor the thickness maps or deviation maps should be directly compared. The GDxPRO and OCT technologies are based on different optical properties. GDxPRO uses changes in the polarization properties of light as it traverses the eye to determine thickness at each point and construct an image. OCT uses the interference of light that passes through the tissue of the eye with a reference optical path to determine thickness at each point and construct an image. These two methods do not yield directly comparable results, but there are multiple publications that demonstrate that each method can be used for diagnosis of glaucoma and monitoring of progression.

10. I have my GDxPRO connected into FORUM.  When I switch to OCT could I use all the benefits of FORUM with OCT as I use with GDxPRO?

Yes, and the benefits are much more significant for OCT.
For GDxPRO it was possible to transfer only the reports.  For OCT you can transfer raw data and analyze data in FORUM. This allows more informative types of analysis and reports, such as structure and function Combined Reports with FORUM Glaucoma Workplace.

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