

Tonometry and Glaucoma in the 21st Century: What Practitioners and Experts say

“In my opinion the PASCAL DCT is substantially more important than pachymetry and correction tables”

Prof. Th. Neuhann, München

“The PASCAL Dynamic Contour Tonometer represents a significant addition to glaucoma diagnostics”

Prof. A. Mueller, Augsburg

“The PASCAL Dynamic Contour Tonometer measures the IOP reproducibly, to within a decimal point accuracy. Especially interesting is the new insight offered through measurement of the Ocular Pulse Amplitude (OPA)”.

Dr. A. Viestenz, Magdeburg

“The PASCAL DCT is certainly an improvement and great step forward within glaucoma diagnostics. Handling is amazingly simple”

Dr. H. Buchholz, Bremen

“Dynamic Contour Tonometry brings real benefit and improvement to the measurement of IOP. I would not like to be without the new understanding of glaucoma diagnostics that this new measurement method has brought me.”

Dr. G. Schreiber, Burgwedel

“Dynamic Contour Tonometry is primarily an instrument for the measurement of ocular blood flow with measurement of the IOP a side effect. But for the Captain of a ship it is not so important to know how deep the Atlantic is as to know how high the waves are.”

Dr. R. Eder-Schmid, Nürnberg

“To measure IOP independently of corneal thickness whilst, simultaneously, confirming the ocular pulse amplitude – this is a real step forward in glaucoma diagnostics! And the relationship between OPA and normal pressure glaucoma provides an indispensable tool for the investigation of the damage mechanism involved.”

Dr. M.-K. Schreiber, Hamburg

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“In my practice the PASCAL DCT is an indispensable aid in glaucoma diagnostics”
Dr. Th. Hohmann, Oserholz-Scharmbeck

“PASCAL means Safe Tonometry”
Dr. R.F. Braig, Holzkirchen

“The more qualitative, high quality information that we can obtain from a glaucoma patient, then the higher the probability of success for our therapy.”
Dr. C. Prüfer, Schleiden

“PASCAL DCT gives me the security, independent of corneo-mechanical issues such as thickness or rigidity, that I am measuring the exactly IOP. This is important for all, not just my LASIK, patients.
Additionally useful is the measurement of the OPA. The patients are interested in the relationship between IOP and blood flow, for example the status of their capillaries....”
Dr. G. Kosch, Troisdorf

“PASCAL means Precision – every day”
Dr. Ch. Binder, Schramberg

“Following the update to wireless transmission of data into our electronic patient records, PASCAL offers a fast and problem-free supplement to our glaucoma diagnosis throughout our clinic”
Dr. K. Papakostas, Gummersbach

“I first heard of PASCAL and the clinical studies performed with this new device at a Lunchtime symposium at the AAD meeting in Düsseldorf. I was immediately impressed by the accuracy with which it can measure the IOP and immediately ordered one. Since working with it I am extremely pleased with the ease of use and the ability, besides IOP, to also measure the ocular blood pressure. My patients, despite having to cover the cost themselves, are keen to undergo this additional diagnostic test.”
Dr. O. Schubert, Limbach-Oberfrohna

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“PASCAL offers, independently of user ability and uninfluenced by corneal thickness, a new IOP measurement principle. Additionally it gives us the opportunity to measure, and research the significance of, the ocular pulse amplitude (OPA).”

Prof. F. Grehn, Würzburg

“Patients are very keen to receive the additional information provided through the measurement of their ocular blood flow.”

Dr. A. Liermann, Neustadt

“Especially following LASIK and KPL, and despite corneal scarring, I can immediately measure the IOP exactly.”

Dr. Ch. Brummer, München

“I treasure and strongly recommend the PASCAL DCT because of a series of advantages:

- Exact measurement of the true IOP independently of corneal thickness
- Additional information through measurement of the ocular pulse amplitude
- Hygienic handling with the disposable tip covers
- Simple measurement with optic and acoustic control
- Fluorescein-free – no false measurements or patient inconvenience

Bottom line? – Extremely positive”

Dr. J. Vossen, Wuppertal

“We are hopeful that, with the acquisition of the OPA information, we will shed more light on the relationship of the vascular system to glaucoma.”

Dr. V. Rasch, Potsdam

“**If** Goldmann is the Gold Standard, then PASCAL is definitely Platinum. If you want Swiss Bank Account security in your measurements, then use PASCAL for the **true** IOP.”

Dr. M. Brauer, Cottbus

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“Use of the PASCAL DCT raises the security for the patient regarding the early discovery of normal pressure glaucoma. You can even, in certain cases, forego the need for pachymetry. Last, but not least, PASCAL increases greatly the patient comfort level.”

Dr. P. Heinz, Schlüsselfeld

“Today PASCAL dynamic contour tonometry offers the most precise, and easiest, measurement of the IOP and has the additional advantage of providing also information on the blood flow in the area of the optic nerve.”

Dr. A. Witting, Weilerswist

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