

## **Prof Dr Norbert Gutknecht DDS. Ph.D.**

*Clinic of Operative Dentistry, Periodontology and Preventive Dentistry RWTH Aachen University Hospital.*



Prof. Gutknecht studied medicine and dentistry from 1979 – 1989 at the Universities of Bochum, Florence and Aachen. Since 1989 he works as a scientific researcher at the University Hospital of the RWTH Aachen University.

In 1990 and 1992 he did scientific research studies in the field of dental laser therapy at the UCSF University California San Francisco, USA. In 1993 he completed his Doctoral Thesis “Dr. med. dent” (PhD). In 1995 he received his “Master in application of Nd:YAG lasers in dentistry” in Phoenix – Arizona, USA. In 1998 he was appointed as an Assoc. Professor at the Department of Operative Dentistry at Aachen University Medical and Dental Faculty and in 2003 as a Full Professor at the Department of Operative Dentistry at Aachen University, Medical and Dental Faculty.

Positions at RWTH Aachen University:

- *Dep. Director of the Department of Operative Dentistry*
- *Director of the “Aachen Dental Laser Centre” called AALZ*

Scientific Director of the Academic Postgraduate Master Program:

- *“Master of Science - Lasers in Dentistry” at the RWTH Aachen University*

Positions in scientific organisations:

- *Visiting professor at USP Universidade de Sao Paulo, Brasil. Visiting professor at Univesité Nice Sophia-Antipolis, Nice, France.*
- *Visiting professor at University of Utah, Salt Lake City, USA. Visiting professor at Bezmi Alem Vakıf University, Istanbul, Turkey.*

German Dental Association (DGZMK) Board Member.

President of the DGL, German Society for Laser Dentistry.

CEO WFLD Headquarter, the World Federation for Laser Dentistry.

European Medical Laser Association Board Member.

Editor of Scientific Journals:

- *Editor-in-Chief for Dentistry: "Laser in Medical Science" Springer London UK,*
- *Editor-in-Chief: "Laser International Magazine" Oemus Media Leipzig, Germany*

Editorial Board member:

- *"Photomedicine and LASER Surgery" Mary Ann Libert, Inc Publishers USA*
- *Hong Kong Dental Journal*

Author of the books:

- *"Lasertherapy in dental practice", Quintessenz, Berlin 1999*
- *"Proceedings of the 1st International Workshop of Evidence Based Dentistry on Lasers in Dentistry", Quintessenz, Berlin 2007*
- *Author of more than 155 publications in international Journals.*

### Lectures:

- *The Peri-implantitis Tsunami - is there a solution?*

*(Thu 26/09 Swakop Room 14:00- 15:00)*

### Hands-on:

- *Laser under Microscope*

*(Fri 27/09 Hoarusib Room 8:00- 13:00)*

# Prof Peet Van Der Vyver



Prof Peet van der Vyver qualified as a dentist BChD (Cum Laude) at the University of Pretoria, South Africa in 1992. In 2007 he completed two Diplomas in Endodontics and Aesthetic Dentistry (Cum Laude) as well as a Master's Degree in Endodontics (Cum Laude). In 2017 he received his PHD degree.

He works mainly in his private practice based in Sandton, Johannesburg, South Africa where he runs the Studio for Endodontics, Restorative Dentistry and Dental Education ([www.studio4endo.com](http://www.studio4endo.com)). He is also a part-time lecturer in the Department of Odontology, School of Dentistry, University of Pretoria, South Africa. He is the past President of the South African Academy of Aesthetic Dentistry (SAAAD) and is currently the President of The

South African Society for Endodontics and Aesthetic Dentistry (SASEAD).

Peet has over 210 publications to his credit and is an international lecturer with participation in more than 410 congresses and hands-on courses in South Africa, Switzerland, France, Germany, Canada, Japan, Israel, Dubai, Kuwait, Saudi Arabia, Egypt, Lebanon, Russia, China, Taiwan and Hong Kong.

## Lectures:

- *Direct Posterior Restorations: How to create perfect anatomy, great function excellent aesthetics*

*(Thu 26/09 Swakop Room 11:30- 12:30)*

- *Anatomically Driven Endodontics using WaveOne Gold and TruNatomy*

*(Fri 27/09 Swakop Room 9:00- 10:00)*

## Hands-On:

- *Mastering Endodontic Treatment on Maxillary Molars (Anatomy, location of MB2 canal, reasons for failure, root canal preparation, irrigation and obturation, demonstration on how to create adequate coronal seal to ensure success).*

*(Fri 27/09 Ugab Room 11:00- 13:00)*

## Dr Pieter Van Rooyen



Dr Pieter van Rooyen graduated from the University of Pretoria with his BChD (Baccalaureus Chirurgiae Dental) degree in 1990 and completed the post graduate PPD Implantology course at Stellenbosch University near Cape Town during 2003. He has been in private practice since 1990 and has gained world-class experience in Maxillo Facial and Oral Surgery as an assistant to Professor G. Kariem for 13 years. In 2002, Dr van Rooyen was afforded the opportunity to join Patheodent, where he is currently a partner in the practice.

Dr van Rooyen has completed several in-depth practical courses in implantology including the advanced course in implantology with The Implant and Aesthetic Academy. His focus has always been on refining the aesthetic and functional component

in dentistry. Dr van Rooyen has completed a course in advanced implantology underwritten by the University of Frankfurt, Germany. He belongs to the SAAO (South African Association of Osteology) and is an active member and registered as an official software trainer with the ISCD (International Society of Computerised Dentistry). Dr van Rooyen is a member of The South African Branch of the International Association of Computerised Dentistry (SAACD) which is affiliated with the ISCD, SAAAD (South African Association of Aesthetic Dentistry), HPCSA (The Health Professional Council of South Africa), and SADA (South African Dental Association). He is also a member of the Dentsply implants – P3 Alumni Group, which forms part of an exclusive group of dentists who are being regarded as leaders in the field of implantology.

The dental profession is undergoing a metamorphosis with the advent of CAD/CAM technology. In this field, Dr van Rooyen has also distinguished himself as a Key Opinion Leader for the Dentsply Sirona Group. Dr van Rooyen has lectured abroad on a regular basis, and is often requested to give lectures at the Dental Faculty of the University of Stellenbosch.

### Lectures:

- *Powerful Awakening in the age of Digital Dentistry Lecture: Digital Work Flow*

*(Pre-congress- Wed 25/09 Hoarusib Room 8:00- 16:30)*

- *Digital Workflow*

*(Thu 26/09 Swakop Room 8:30- 9.30)*

## Dr Jonathon Du Toit



Dr Jonathan Du Toit completed his dental degree at the University of the Western Cape, followed by a Diploma in Oral Surgery from the College of Maxillofacial & Oral Surgeons of South Africa, then a Diploma in Implantology from the Implant and Aesthetic Academy/University of Frankfurt.

He completed a Master's degree at the University of the Witwatersrand in Periodontics and Implantology. With 29 journal publications and 3 textbook chapters, he has both published in and reviewed for Clinical Implant Dentistry and Related Research, The Journal of Oral Implantology, and The Journal of Prosthetic Dentistry.

He is currently a senior registrar specializing in Periodontics and Oral Medicine at the University of Pretoria and is a senior lecturer at the Implant and Aesthetic Academy. He is one of only two ITI scholars ever selected from South Africa, is a co-director of the Midrand ITI study club with his prosthodontist and partner, Dr Avish Jagathpal.

### Lectures:

- *Newer concepts in periodontology: Application of the new periodontal & peri-implant disease classification.*

*(Fri 27/09 Swakop Room 12:00- 13:00)*

- *Newer concepts in Implant Dentistry*

*(Fri 27/09 Swakop Room 16:30-17:30)*

### Hands-on:

- *Straumann Workshop: Newer concepts in implant dentistry: Hands-on workshops for Codiagnostix™ digital- guided implant software, osseodensification, & the new Straumann BLX™ implant.*

*(Sat 28/09 Hoarusib Room 8:00- 11:30)*

## Dr Avish Jagathpal



Dr Avish Jagathpal graduated from the University of the Witwatersrand in 2005, having taken the best student in removable prosthetics award, the best student in fixed prosthodontics award, the SADA award for the best final year student in operative dentistry, the Fred Hossack prize for most promising final year student in clinical prosthodontics, and was admitted to The Golden Key International Honour Society in recognition of out

standing scholastic achievement and excellence. He was in private practice in Durban from 2008 - 2013. In December 2013, Dr Jagathpal completed a Post-Graduate Diploma in Interceptive Orthodontics at the University of the Western Cape and went on to graduate as a Prosthodontist cum laude from the

University of Pretoria in 2017.

He has presented at the University of Pretoria Faculty Day 2015, the Academy of Prosthodontics (South Africa) in November 2014 and November 2015, The ITI World Symposium 2017 (Switzerland), the International College of Prosthodontics Biannual Meeting 2017 (Chile), the Southern Implants International Forum in Hermanus (2018), has lectured at several national and international ITI study club meetings, and will be presenting his research at the International College of Prosthodontics Biannual Meeting 2019 in Amsterdam. He is a director of the Midrand/Centurion ITI Study club, is on the Young ITI training team, sits on the Executive Committee for the Prosthodontics Academy of South Africa, and is a Key-Opinion- Leader for Megagen, Straumann Group, MIS and Southern Implants. He is currently in private practice in Menlyn, Pretoria and continues to contribute towards training undergraduate and postgraduate students at the University of Pretoria.

### Lectures:

- *Applied Digital Workflows in Restorative Dentistry*

*(Fri 27/09 Swakop Room 14:00- 15:00)*

- *Soft Tissue Management Around Implants*

*(Fri 27/09 Swakop Room 15:00- 16:00)*

*Hands-on:*

- *Straumann Workshop: Newer concepts in implant dentistry: Hands-on workshops for Codiagnostix™ digital- guided implant software, osseodensification, & the new Straumann BLX™ implant.*

*(Sat 28/09 Hoarusib Room 8:00- 11:30)*

## Dr Nicoline Potgieter



Nicoline Potgieter qualified as a dentist in 2009. After completing community service, she followed her passion for pediatric dental care and opened a pediatric practice. She completed her postgraduate diploma in Endodontics at the University of Pretoria and postgraduate diploma in Paedodontics at the University of Western Cape.

Dr. Potgieter completed her Master's degree, devoting her time to developing a more economic and aesthetically pleasing single tooth space maintainer. Her fields of interest include all aspects of pediatric dental care but specifically paedo-endo.

Dr Potgieter accepted a full time appointment in 2014 in the department of Odontology in the division Paedodontics. As current head of the division, she is responsible for the undergraduate

pre-clinical and clinical training of students. She developed the curriculum and acts as the course coordinator for the post-graduate diploma in Paedodontics at UP.

She is the President of the Paedodontics society of South Africa and has presented lectures at many conferences and dental meetings.

### Lectures:

- *Ethical Considerations for Paediatric Dentistry*

*(Fri 27/08 Swakop Room 8:00- 9:00)*

- *The 6th Sense on Behavioural Management*

*(Fri 27/08 Swakop Room 11:00- 12:00)*

- *Management of Open Apices*

*(Sat 28/08 Swakop Room 8:00- 9:00)*



## Dr John Olivin Glen-Spyron



Dr Olivin Glen-Spyron, matriculated in 2002 at St Paul's College Windhoek, Namibia and completed A-level in 2003 also at St Paul's College. He went on to complete his undergraduate dental training at the University of Pretoria in 2008, after which he spent several years in general dental practice and attending multiple postgraduate courses in Periodontics and Implantology. He completed his Master's degree in Oral Medicine and Periodontics at the University of Pretoria in 2018 and decided to move back to his home town, Windhoek. He has been an active member of the ITI since 2014 and has also been involved with the Namibian study club since returning home. He is the founder and owner of the Institute for Oral Health Namibia where the focus will be on improving oral health and facial aesthetics. He is also the first registered Namibian periodontist to be practicing in Namibia.

### Lecture:

- *What is the Role of the Modern Day Periodontist*

*(Sat 28/09 Swakop Room 12:00- 13:00)*

## Dr Casper Jonker



Dr Casper Jonker, a lecturer at the School of Oral Health Sciences at the Sefako Makgatho Health Sciences University, qualified as a dentist (BChD) at U.P in 1999.

He completed his post-graduate diploma in endodontics (Dip.Odont) in 2001 at U.P as well as his Master's Degree in endodontics in 2013 at UP with the well-known lecturer and clinician Prof. Peet van der Vyver as his promoter.

Dr. Casper Jonker has spent 9 years working abroad (U.K) in 1999 to 2000 and again from 2002 to 2010 as a general dental surgeon.

He accepted a full time appointment in 2010 in the department of Odontology (mainly in the field of Endodontics) at the Oral and Dental Hospital, Pretoria.

He was the course coordinator for the post-graduate course in endodontics at U.P.

He accepted the position of Stomatologist at Sefako Makgatho Health Sciences University in 2014 and presents lectures and tutor sessions for undergraduate students and also presents lectures and workshops for supervising staff at Sefako Makgatho Health Sciences University. Dr. Jonker is currently the head of the module of Endodontics in Operative Dentistry at Sefako Makgatho Health Sciences University.

### Lecture:

- *The "Blame Game" A crown to root guide to endodontic mishaps*

*(Thu 26/09 Swakop Room 10:30- 11:30)*

### Hands- on:

- *Endodontic Workshop*

*(Sat 28/09 Hoarib Room 8:00- 11.30)*

## Dr Hussein Seebat



Dr Hussein Seebat, attained a BDS degree from the University of the Witwatersrand in 1999. He completed a postgraduate diploma in endodontics with distinction in 2009, an MSc in endodontics in 2015, as well as a postgraduate diploma in aesthetic dentistry in 2016 at the University of Pretoria.

Hussein has presented at numerous congresses, published in scientific literature, and is a co-founder of the KZN Endodontic Study Group. He is in private practice in Umhlanga Rocks, Durban, focused mainly on his passion area of endodontics.

### Lecture:

- *Pre & Post-Endodontic Restoration*

*(Sat 28/09 Swakop Room 9:00-10:00)*



**Claudio Novelli**  
P.H.D. D.M.D.  
Clinical & Scientific Director

Dr Claudio Novelli attended the Dental School in Florence where he was born, and received his Dental degree in 1991. The same year he moved to California where he received his Master in Esthetic Dentistry at the University of California San Francisco Dental School in 1993. From 1993 to 1995 he worked as a research fellow in the Department of Biomaterial at the University of California San Francisco Dental School.

In 1996 he moved back to Italy where he taught Esthetic Dentistry at the Università di Genova Dental School until 2010. After a 6-years academic experience, in 2010 he started Smile Design, a dental practice dedicated to esthetic dentistry located in Milan, Florence and Rome.

Ever since the launch of the Edelweiss DIRECT VENEER & COMPOSITE SYSTEM in Italy in 2011 Dr. Novelli has been a friend and supporter of Edelweiss Dentistry and its products. He gives lectures and workshops for Edelweiss Dentistry all over Europe as well as overseas. In 2015 Dr. Novelli was officially appointed the Scientific & Clinical Director of Edelweiss Dentistry.

Lecture:

- *New Treatment Options for Restoration in the Smile Frame*

*(Thu 26/09 Swakop Room 16:30- 17:30)*

Hands-on:

- *Edelweiss laser-sintered Veneers for Single Appointment Esthetic Restorations*

*(Fri 27/09 Ugab Room 14.00- 17.30)*

*Topics that will be discussed :*

- *Edelweiss Veneers step by step clinical procedure*
- *Edelweiss Veneers indication*
- *Occlusal VD for Posterior Restoration*
- *Raising the Vertical Dimension with Occlusion VD*
- *Post-Endodontic Restoration with Edelweiss Post&Core 6. Edelweiss Pedodontic Crowns*

## Mr Thys Viljoen



Qualified with a National High Diploma, from Cape Peninsula University of Technology in 1997.

Mr. Viljoen worked as a crown and bridge technician at various labs in Cape Town from 01/1998 to 07/2011. In 08/2012 he became a technical advisor at Direct Dental Supplies, Cape Town, where he assisted all clients with any technical issues of products sold.

In 2013 he then became Technical Advisor and Trainer for Ivoclar, Cape Town. Training of all Cerec dentists in Emax Cad and Empress Cad. Training dental technicians in Emax Press and Emax Ceram, Inline and Style porcelain. Assisting all dentists and laboratories with any technical

issues. Attended annual Train the Trainer course at ICDE Head Office in Schaan.

### Hands on:

- *CAD CAM Restorations from mill to Mouth*

*(Fri 27/09 Hoanib Room 8:00- 16:00)*

### *Topics that will be covered:*

- *Shade taking A-D*
- *Stump shade taking*
- *Photography with smile lite*
- *Tooth morphology*
- *Line angles and surface texture*
- *Characterization and glaze with Ivoclar*
- *If time allows we can look at pre cementation procedures and cementation*

## Mr Michael Lazarevic



Graduated with Bachelors of Technology Degree in Dental Technology in 2001. Michael pursued a career as a dental technician in London where he operated a specialist crown and bridge dental laboratory from 2001 to 2006. Upon his returned to South Africa in 2006, he took up the position of specialist dental ceramist at Ceramident Dental laboratory. To date, Michael specializes in all aspects of restorative crown and bridge work, implantology and CAD / CAM in Ceramident Dental Laboratory.

During his career as a dental technician, he has completed numerous specialist advanced courses in metal free ceramics and restorative prosthetics. He furthermore attended numerous advanced ceramics courses throughout South Africa, and Europe, in particular, at Zirkon Zahn in Italy. In 2016, Michael was

requested by GC Corporation (UK & Europe) to be part of an elite group of 50 dental technicians / technologists from across the globe - he has thus been selected as the Key Opinion Leader for GC Corporation (Sub Saharan Africa). Michael currently lectures and hosts GC Corporation training courses throughout Sub Saharan Africa on behalf of GC UK and Wright Millners Dental Suppliers. He has a driven passion to inspire peers and colleagues through his personal passion, skill and knowledge that he has for the professions of dentistry and dental technology as a whole.

### Lecture:

- *Creating Predictable, Functional & Aesthetic restorations easily using the GC Initial Lisi Press System*

*(Sat 28/09 Swakop Room 11:30- 12:00)*

### Hands on:

- *Advanced GC Initial Biomimetic Course- Course includes Lustre Paste & Spectrum Staining*

*(Thu 26/09 Hoanib Room 8:30- 17:30)*

## Ms Sarie Liebenberg



Sarie Liebenberg was a lecturer at a beauty and finishing school from 1990-1991, thereafter she became a dental assistant and went on to complete a Diploma in Oral Hygiene with expanded functions in 2004 from Wits. Since 2004 she's been working as an oral hygienist in private practice, in both general and prosthodontic practices. During this period she became an Independent Oral Hygiene Practitioner. She also lectures to dental assistants, oral hygienists, sales representatives and pharmaceutical assistants of Wright-Millners, Colgate, Listerine, Dentsply-Sirona and Inova Pharmaceuticals.

She is involved in the various study groups: Member of SOTA, 2013 – current; Member

and Secretary of Study Group 1, 2014 – current; Member of organizing committee of NOMADS 2005 – current. Involvement with other organizations and associations which include: Gauteng chairperson of OHASA 2007 – 2009; Vice chairperson of OHASA 2010- 2012; SADA representative of OHASA 2007 – 2012; Gauteng representative of OHASA Exco 2007 – 2012; Organizing committee for International Oral hygiene Symposium 2013; Organizer of Bela Bela Conference for oral hygienists and dental therapists 2006 - 2014; Ambassador of South Africa at Career Fusion Dental Hygiene conference in Florida, USA 2010; Contributor and opinion leader for Shape Magazine.

### Lectures:

- *Full Day Assistant course*
- *Ethical scenarios in dental environment*  
(Fri 27/09 Ugab Room 9:00- 10:00)
- *Oral health and preventive techniques*  
(Fri 27/09 Hoarusib Room 14:00- 17.30)