



#### **APRIL 2016**

### PA is committed to making a difference around the world

or the past 3 years, Prosthodontic Associates has been proud to partner with Toronto-based NGO, Bridge to Health, and Uganda community service organization, KIHEFO, to deliver medical and dental services to patients in rural Uganda.

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# 3RD ANNUAL UGANDA MISSION

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PA DOCUMENTARY:
Discover all about the PA
Team in this candid video











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### PUBLISHERS' MESSAGE



he Prosthodontic Associates team is excited to usher in the Spring season: warmer weather, blossoming flowers, brighter colours, and more smiles. Over the past few months, the PA team has forged new partnerships, leveraged new technology, and has generally embodied the spirit of "spring forward".

For the first time, the Prosthodontic Associates team welcomed students from the U of T Faculty of Dentistry to join them on their yearly mission to Uganda. You can read more about this charitable endeavor, and a new technological advancement that Dr. Chvartszaid and Dr. Barzilay used to give one patient her first smile in years, on page 4.

Along with caring for over a thousand patients on the mission, Dr. Chvartszaid delivered day-long seminars and shared his expertise with academic institutions in Nairobi, Kenya and Johannesburg, South Africa.

The PA team's commitment to supporting Bridge to Health and delivering medical and dental services to impoverished populations, is an extension of the same commitment that PA has for providing outstanding service to our local patients. We not only pride ourselves on delivering cutting-edge techniques, but on delivering world-class patient care.

We hope to see our patients and the entire PA family enjoying the milder temperatures and abundant sunshine over the coming months. No matter where your preferred spring activity takes you – biking, gardening, boating – you can stay connected with Prosthodontic Associates on Facebook and Twitter.

# WELCOME

#### TO DR. PETER BIREK, WHO JOINS THE PA FAMILY!

hroughout their careers, Dr.
Barzilay and Dr. Birek have been
continually crossing paths, so it seems
inevitable that they would team-up
under the same roof. In February, Dr.
Peter Birek became the latest addition to
the Prosthodontics Associates team.

Dr. Birek has a well-established reputation in Periodontics and Implant Surgery. He is a tenured professor at the Faculty of Dentistry, a staff member at Mount Sinai Hospital of Toronto, a member of the RCDSO, and holds Fellowships in the American College of Dentists and the Pierre Fouchard Academy. Among with his many achievements, Dr. Birek conducted research that was instrumental in the development of the Toronto Automated Periodontal Probe and the study of refractory periodontitis.

Equally to his private practice endeavours, Dr. Birek is an educator at the University of Toronto Department of Periodontics and as a Senior Surgeon with the Implant Prosthodontic Unit. Sharing his extensive expertise in the development and application of dental implants, Dr. Birek trains tomorrow's leading periodontists, prosthodontists,

and general practitioners in implant surgery.

Dr. Birek's time at the University of Toronto has also spurred another lifelong passion: photography. "I had been using digital photography for years as part of the educational process," Dr. Birek said. Eventually, his photography instincts evolved into white water canoeing and kayaking expeditions in the Arctic, Northern Quebec, British Columbia and Ontario, where he would capture stunning photos of the surrounding landscape and wildlife. Although now, Dr. Birek admits, his grandchildren preoccupy most of his amateur photography time.

With an unwavering commitment to his patients, Dr. Birek is a natural fit with the PA team. "This is a great opportunity for me to practice within a multidisciplinary/multispecialty practice and continue to deliver the same level of professionalism and dedication as I have in the past." Dr. Birek is excited to welcome his existing base of patients and referring dentists to the PA family.



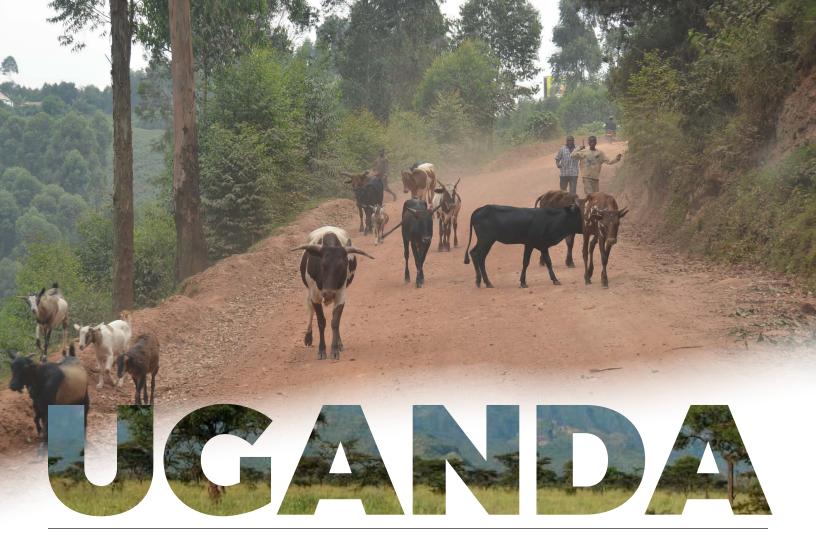
### DR. PETER BIREK, PERIODONTIST



Dr. Birek is an Associate Professor in the Department of Periodontics and staff surgeon with the Implant Prosthodontic Unit at the University of Toronto.

He maintains a private practice in Periodontics and Implant Surgery. Over the years Dr. Birek has conducted research leading to the development of the Toronto Automated Periodontal Probe and the study of refractory periodontitis. As senior surgeon at the Implant Prosthodontic Unit at University of Toronto he has witnessed and participated in the various stages of development and application of dental implants and helped train many periodontist, prosthodontists and general practitioners in implant surgery.

Dr. Birek is a staff member at Mount Sinai Hospital of Toronto. He is member of the RCDSO, holds Fellowships in American College of Dentists and the Pierre Fouchard Academy.



## THE PA TEAM RETURNS TO UGANDA FOR THE 3RD ANNUAL MISSION, PROVIDING MUCH NEEDED DENTAL SERVICES & SHARING THEIR EXPERTISE

or the past 3 years, Prosthodontic
Associates has been proud to partner
with Toronto-based NGO, Bridge to
Health, and Uganda community service
organization, KIHEFO, to deliver medical
and dental services to patients in rural
Uganda. While every trip to Uganda

is a memorable one for the staff of Prosthodontic Associates, the addition of new denture services and a team of students from the U of T Faculty of Dentistry made this year's humanitarian mission even more special. The Prosthodontic Associates team, comprised of Dr. Izchak Barzilay, Dr. David Chvartszaid, and Level II Dental Assistant, Cheryl Ferrer, arrived in Kabale (Southern Uganda) at the end of January. Every day for two weeks, the team traveled hundreds of miles from Kabale to remote,







impoverished villages, where they transitioned rudimentary school houses and classrooms into makeshift, surgeryready dental centers.

Carting hundreds of kilograms of equipment, using generators to bolster non existent electricity sources, and supplementing a lack of running water with bottled water, the dental team served a steady stream of patients-many of whom had lined-up well in advance of the team's early morning arrival.

Expanding the dental service offering to include dentures had a profound impact on Uganda patients. Using an innovative resin from Dentsply, Doctors Izchak Barzilay and David Chvartszaid produced up to IO prostheses per village. This extraordinarily rare treatment in Uganda, quickly became one of the most popular services. A few candidates for prostheses followed the dental team from village









OVER THE COURSE OF TWO WEEKS, THE TEAM CARED FOR OVER A THOUSAND PATIENTS







to village to secure treatment. "You're not only giving them a smile", said Cheryl Ferrer, "you're helping them function and giving them something they truly need."

Cheryl described the physical and emotional transformation of one of the denture patients: "This lady had gone so long without teeth, when she left the treatment room her friends gave her a standing ovation. She couldn't stop smiling."

It's these heartwarming experiences that keep the Prosthodontic Associates team returning year after year.

Over the course of two weeks, the team cared for over a thousand patients, completed hundreds of child fluoride applications, removed more than a thousand diseased teeth, placed a hundred restorations, and fabricated upwards of 5O same-day removable dentures.

## "WE'RE NOT ONLY GIVING A SMILE, WE'RE GIVING THEM SOMETHING THEY TRULY NEED."





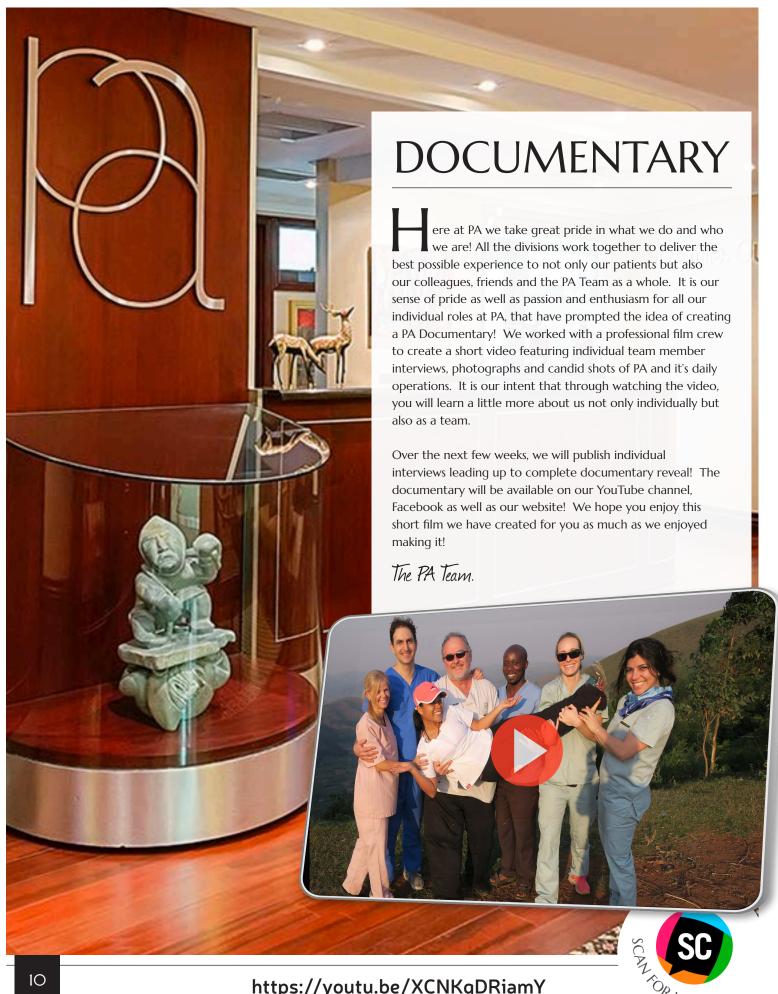
Dr. David Chvartszaid followed-up the 2-week outreach initiative by sharing his expertise at academic institutions in Nairobi, Kenya and Johannesburg, South Africa. Dr. Chvartszaid delivered day-long seminars at the University of Nairobi, Kenyan Dental Association, Wits University, and Branemark Institute.

Our two fourth year dental students were involved in all stages of treatment, and the work that was done could not have been possible without their participation. Dr. Dan Haas, Dean of the Faculty of Dentistry at the University of Toronto made it possible for Elahe and Courtney to participate in this adventure. We are all so proud of their outstanding work, and how they never tired of the challenges presented to them.

Our efforts would also not have been possible without the generous donations of denture equipment and supplies made to us by Dentsply Canada.









### WHERE DO YOU READ INSIDE PA?













#### THE PA FAMILY IS ABOUT TO GET MUCH BIGGER!





#### 3 NEW BABIES COMING TO PA

Janeen (Gloria Lynne born March 25th), Margarita (expecting end of March) and Mariela — expecting in June



Janeen's baby Gloria Lynn



Both Janeen & Margarita expecting in March!



This is Ariana, Carina's baby at 8 months. Carina will be back at PA in July.