# **Curriculum Vitae**

Georgios Psaras

### Academic Qualifications:

- Fellowship with the College of Medicine of South Africa, (Plastic and Reconstructive Surgery) 1998.
- Medical Degree from University of Freiburg, Germany, 1986
- Secondary education at Sevenoaks, Kent, UK and Limassol, Cyprus. Matriculated 1977.

# Academic and Professional Experience:

<u>Last Employer</u>: University of the Witwatersrand and Gauteng Province in Johannesburg, South Africa

Time employed: 03/88 - 06/08

Positions held:

- Adjunct Professor, Academic Chair and Head of the division of Plastic and Reconstructive Surgery (05/02 – 06/08) University of the Witwatersrand, Johannesburg, South Africa
- 2. Full time examiner for the College of Medicine South Africa (2002-2008) (Medical Specialty Granting Institution)
- 3. Acting head of the Division of Plastic and Reconstructive Surgery (10/98 05/02), University of the Witwatersrand, South Africa
- 4. Member and secretary of the Educational Committee of the Association of Plastic Surgeons of South Africa (1999-2008)
- 5. Registrar in Plastic Surgery (04/93-10/98)

- 6. Acting Head Burns Unit Baragwanath Hospital (11/92-04/93)
- 7. Registrar in General Surgery (01/91-04/93)
- 8. Medical Officer in Plastic Surgery (07/90-12/90)
- 9. Medical Officer in General Surgery (01/89-06/90)
- 10. Senior House Officer in Plastic Surgery (07/88-12/88)
- 11. Senior House Officer in Orthopaedics (03/88-06/88)

### Memberships of Professional bodies/Associations/Organisations:

- 1. Registered as a Medical Practitioner with the South African Medical and Dental Council MP 0313319 since 1988.
- 2. Registered as a Medical Specialist with the South African Medical and Dental Council since 1998.
- 3. Registered as a Medical Practitioner with the Cyprus Medical Council.
- 4. Full member of the South African Society for Surgery of the Hand.
- 5. Full member of the Association of Plastic and Reconstructive Surgeons of South Africa.
- 6. Full member of the Association of Plastic and reconstructive Surgeons of Cyprus.
- 7. Medical director and co-founder of "Smile Foundation" South Africa.
- 8. Registered member of the Cyprus Medical Association.
- Founder and director of "The Smile Foundation" Europe / Middle East.
- 10. Vice-president of the Cyprus Society of Plastic and Reconstructive Surgery.
- **11.** Congress President of ESPRAS 2018
- Member of the Editorial Board of the European Journal of Plastic Surgery

### Awards, Prizes and Fellowships:

- Johnson and Johnson travel sponsorship to the "St Barnabas Burn Unit" New Jersey, USA (12/91).
- "David Lurie Memorial Research Fellowship" Dept of Surgery, University of the Witwatersrand (07/94).
- Award for best paper presented by a registrar at the Plastic and Reconstructive Surgery Congress, Sun City (10/94).
- Convatec Research Grant R10 000, APRSA Congress, Sun City (10/95).
- Prize for the best paper presented at the Hand Surgery Congress, Durban (09/95).
- Second Prize at the "Burt Myburgh Research Forum" Department of Surgery, University of the Witwatersrand (11/95).
- Award for research paper presented at the Plastic and Reconstructive Surgery Congress, Berg-en-Dal, Kruger Park (10/95).
- Third Prize at the "Burt Myburgh Research Forum" Department of Surgery, University of the Witwatersrand (11/96).
- Prize for the best presentation at the Hand Surgery Congress, Johannesburg (09/96).
- "Oscar Norwich Traveling Fellowship", R5000 (10/00).
- "Bunny Angorn" prize of R5000, for the best presentation at the Surgical Research Society Meeting 2000, Cape Town (07/00).
- Michael and Janie Miller Fellowship (traveling), Department of Surgery, University of the Witwatersrand, (06/01).
- The Rotary "Paul Harris Award" for charity work performed within the scope of the Smile Foundation in South Africa (11/05).

• South African government "Khanyisa Award 2007" for clinical excellence.

### Research output

i. Publications in DE accredited journals:

- Demetriades D, Breckon V, Breckon C, Kakoyiannis S, Psaras G; "Antibiotic Prophylaxis in penetrating Injuries of the Chest". Annals of the Royal College of Surgeons of England, 1991; 73: 348-351.
- Demetriades D, Psaras G; "Occlusive versus semi-open dressings on donor sites". SA Journal of Surgery, 1992.
- Degiannis E, Psaras G, Smith M; "Penetrating trauma to the Abdomen". SA Journal of Surgery. 2004
- Ali AT, Penny CB, Paiker JE, Psaras G, Ikram F, Crowther NJ; "The effect of alkaline phosphatase inhibitors on intracellular lipid accumulation in preadipocytes isolated from human mammary tissue". Ann Clin Biochemistry 2006; 43 207-213.
- Ali AT, Penny CB, Paiker JE, Psaras G, Ikram F, Crowther NJ; "*The relationship between alkaline phosphatase activity and intracellular lipid accumulation in 3T3-L1 cells and human preadipocytes"*. Anal Biochem 354 (2006) 247-254.
- Wettstein R, Christofides E, Pittet B, Psaras G, Harder Y; "Superior pedicle breast reduction for hypertrophy with massive ptosis" Journal of Plastic, Reconstructive & Aesthetic Surgery 2011 Apr;64(4):500-7

#### ii. Publications in peer-reviewed journals:

- Demetriades D, Psaras G; "*Burns management".* Hospital supplies, Trauma 1991, October.
- Psaras G; "Keloids and hypertrophic scars: a brief overview." The Specialist Forum, 2002; Vol. 2, No 7.
- Psaras G; "Breast Reconstruction" The Specialist Forum, 2002
- Psaras G; "Breast Ptosis: A matter of time." The Specialist Forum, 2003
- Psaras G; "Severe Facial Trauma: Microsurgical applications" The Specialist Forum, Vol 5, No 9, October 2005.
- Psaras G; "Advances in Plastic Surgery gives new beginning to many" The Specialist Forum, Vol 5, No 11, Nov 2005
- Psaras G; "Congenital Facial Reanimation", The Specialist Forum, Dec 2008

### iii. Book Chapter:

 Song C, Psaras G, Ritz M; "Conchal cartilage interposition arthroplasty for small joint reconstruction of the hand". In: Saffar P, Amadio P, Foucher G, eds, Current Practice in Hand Surgery, (Martin Dunitz: London 1997).

### iv. Articles in Preparation:

- Psaras G, Song C, Nyler S, Widgerow A; "Auricular cartilage Interposition Arthroplasty".
- Psaras G; "Complex Facial Reconstruction with the use of Prelaminated Free Flaps"
- Psaras G; "The Prelaminated Fibula Free Flap for Simultaneous Reconstruction of the Mandible and Lower Lip"

### v. Areas of Research and Special Interests:

- Keloids: Genetic aspect, aetiology and management. Laboratory research.
- A new arthroplasty technique for reconstruction of severely damaged small joints of the hand with the use of conchal cartilage.
- Prelamination and prefabrication in reconstructive surgery. Clinical and experimental research. Developed a new method for simultaneous reconstruction of the mandible and the lower lip with the use of the prelaminated free fibula flap.
- The potential of "mucosalization" in a cutaneous flap with the use of a novel prelaminating technique. Animal testing in progress.
- Inducing prefabricated local flaps and grafts with the use of silicone sheeting.
- Facial Reanimation following facial paralysis
- Breast reconstruction microsurgical (DIEP/TRAM)
- Paediatric congenital deformities Cleft lip and palate
- Complex Facial Reconstruction
- Aesthetic surgery: Rhinoplasty, Breast, Abdominoplasty etc.

### vi. Presentations:

# • International Congresses:

 Seventh Congress of the International Federation of Societies for Surgery of the Hand in Vancouver, Canada (05/98).
*"Conchal Cartilage Interposition Arthroplasty for Small Joint Injuries of the Hand"*.

- Sixth Annual Congress of the Pan-Arab Association for Burn and Plastic Surgery, Dubai, UAE (02/00).
  "Conchal Cartilage Interposition Arthroplasty for Small Joint Injuries of the Hand".
- 3. Aphrodite 2000, Association of Plastic and Reconstructive Surgeons of Cyprus, Larnaca, Cyprus (09/00).

"Complex Facial Reconstruction with a Prefabricated Radial Forearm Flap"

"Facial Reanimation in a Child with Moebius Syndrome"

"The Reverse Sural Artery Flap in the Treatment of Lower Limb Trauma"

4. HAMCON International 2000, Association of Hand and Microsurgeons of India (11/00).

"Conchal Cartilage Interposition Arthroplasty for Small Joint Injuries of the Hand"

"Complex Central Facial Reconstruction with the use of a Prefabricated Radial Forearm Flap"

"Multistrand Flexor Tendon Repair for Early Active Mobilization"

5. Inaugural Congress of the World Society for Reconstructive Microsurgery, Taipei, Taiwan, (11/01).

" Complex Facial Reconstruction with the use of Prelaminated Free Flaps"

 American Society of Reconstructive Microsurgery, Kauai, Hawaii, (01/03)

"Complex Facial Reconstruction with the use of Prelaminated Free Flaps"

 World Society for Reconstructive Microsurgery, Heidelberg, Germany, (06/03)

"Microsurgery in Southern Africa"

"Complex Facial Reconstruction with the use of Prelaminated Free Flaps"

8. World Society for Reconstructive Microsurgery, Athens, Greece, (06/07)

"Facial Reanimation in South Africa"

9. European Society for Plastic and Reconstructive Surgery (ESPRAS), Rhodes, Greece (09/09)

"Complex mid-face reconstruction with the use of prelaminated free flaps"

# • Local Congresses (South Africa):

- Association of Plastic and Reconstructive Surgery (APRSSA) Congress, Sun City (10/94). "Conchal Cartilage Interposition Arthroplasty".
- South African Society for Surgery of the Hand (SASSH) Congress, Durban (09/95). "Auricular Cartilage Interposition Arthroplasty for Small Joint Injuries of the Hand".
- 3. APRSSA Congress, Berg-en-Dal (10/95). "Auricular Cartilage Interposition Arthroplasty-An Experimental Pilot Study".
- 4. SASSH Congress, Johannesburg (09/96). "Multistrand Flexor Tendon Repair for Early Active Mobilization".
- 5. APRSSA Congress, Johannesburg (09/96). "Multistrand Flexor Tendon Repair for Early Active Mobilization".
- 6. APRSSA Congress, Bloemfontein (09/98). "Ear Reconstruction-Modifications, Outcome".
- 7. Surgical Research Society Congress, Cape Town (07/00). "Conchal Cartilage Interposition Arthroplasty" and "Multistrand Flexor Tendon

Repair for Early Active Mobilization" and "The Reverse Sural Artery Flap in the Treatment of Lower Limb Trauma"

8. APRSSA Congress, Somerset West (10/00)

"The Reverse Sural Artery Flap in the Treatment of Lower Limb Trauma"

"Facial Animation in a Child with Moebius Syndrome-The Johannesburg Experience"

"Complex Facial Reconstruction with the a Prefabricated Radial Forearm Flap"

- 9. SRS Congress, Johannesburg (07/01) "Complex Facial Reconstruction with the use of Prelaminated Free Flaps"
- 10. APRSSA Congress, Sun City (10/01) "Complex Facial Reconstruction with the use of Prelaminated Free Flaps"
- 11. APRSSA Congress, Mount Grace, Magaliessburg (10/03) "Reconstructing an African Nose"

### **Presentations by Invitation:**

- Invited congress chair, APRSSA Congress, Drakensberg (10/99).
- "*The physiology of wound healing*", presentation to the East Rand General Practitioner Group (08/99).
- "*Wound Management"*, presentation to the Alberton General Practitioner Group (08/99).
- "Wound Healing", training of Bristol-Meyer-Squibb/Convatec staff at BMS Headquarters (09/99).
- "*The Dynamics of Wound Healing*", presentation to a pharmacist group at the University of the Witwatersrand (03/00).
- Invited speaker to the two-day refresher course: "Microsurgical Techniques and Head and Neck Surgery" (University of Pretoria, 07/00).

- HAMCON International 2000, International Hand and Microsurgery Conference, Patna, India (12/00).
  - "Facial Animation in a Child with Moebius Syndrome"

"Osseocutaneous Reconstruction in Head and Neck with a Free Fibula Flap"

Instructional lectures on free flaps: "Free Fibula, Radial Forearm, Latissimus Dorsi and Rectus Abdominis"

- Invited congress chair, APRSSA Congress Somerset West (10/00).
- Invited speaker at the two-day refresher course: "Breast Reconstruction and Cleft Lip and Palate Repair" (University of Cape Town, 07/01).
- Invited congress chair, APRSSA Congress Sun City (10/01).
- Guest speaker at seminar on Plastic Surgical Principles in Dermatology, Department of Dermatology, University of the Witwatersrand, Gold Reef City (10/01).
- Invited speaker at the two-day "Hand Surgery-Refresher Course" in Pretoria (03/02).
- Invited speaker at the two-day "Hand Surgery-Refresher Course" in Johannesburg (03/03)
- Invited speaker at the Argentinean Congress of Plastic Surgery (03/03) "Human Bite injuries to the Nose" "Complex Facial Reconstruction with the use of Prelaminated Free

Flaps"

 Invited speaker at the Trauma Symposium of the Trauma Society of SA (06/04)

"Trends and Controversies in Burn Management"

 Invited speaker at the 11<sup>th</sup> Surgery and Trauma Congress of the Surgery Department at the Paphos General Hospital, Cyprus (08/04)
"Complex mid-face reconstruction with pre-laminated free flaps"

- Invited speaker at "Operation Smile" Physician's Training Programme in Norfolk, Virginia, USA, (05/05)
- Invited Speaker at Rotary International meeting in Limassol, Cyprus (02/06) "The Smile Foundation"
- Invited Guest Speaker at the Bariatric Surgery Seminar organized by the Cyprus Medical Association in Larnaca, Cyprus (02/06)
  "Bariatric Surgery – The follow on"
- Invited Guest Speaker at the international World Trade Centre Conference 2006 in Limassol, Cyprus (05/06) "*The Smile Foundation"*.
- Invited Workshop at the American Society for Reconstructive Microsurgery in Puerto Rico (01/07) "Non-microsurgical procedures for microsurgeons".
- Invited guest speaker at the 8<sup>th</sup> Panhellenic Congress of Plastic, Reconstructive and Aesthetic Surgery, Halkidiki, Greece in October 2007. Subjects presented at two round table fora:
  - Cleft Lip and Palate
  - Reconstruction of complex mid-face defects
- Invited guest speaker at the 4<sup>th</sup> Surgical Symposium of Central Greece in Larissa (06/09) "Breast reconstruction with free flaps".
- Invited guest speaker at the European Society of Plastic and Reconstructive Surgery (ESPRAS) Rhodes, Greece (09/09) "Facial Reanimation in children"
- Invited guest speaker at the IPRAS international congress in Chile 2013, Santiago, Chile (02/13) "Facial Reanimation"
- Invited guest speaker at 27<sup>th</sup> Congress of the Hellenic Association of Oral and Maxillofacial Surgery, Nicosia, Cyprus (10/13), "Prelaminated free flaps for complex facial defects"
- Invited guest speaker at the ISAPS course in Limassol, Cyprus (11/13) "putting symmetry back in facial paralysis" and "Otoplasty – adapting your technique to the problem"

 Invited guest speaker at the 34<sup>th</sup> Lemmedas Conference in Limassol Cyprus (03/14), "Breast Reconstruction post Mastectomy, Latest Advances)

CPD Accreditation obtained for all of the above.

# vii.Congresses/Courses/Seminars attended:

- The Annual Congress of The Association of Plastic and Reconstructive Surgeons of Southern Africa (APRSSA), Cape Town (10/92).
- The Annual Congress of APRSSA, Sun City (10/94).
- Instructional course and annual meeting of The International Society of Aesthetic Plastic Surgery, Sun City (10/94).
- The Annual Congress of APRSSA, Berg-en-Dal (10/95).
- The Annual Congress of the South African Society for Surgery of the Hand (SASSH), Durban (09/95).
- Symposium on Burn Care, Pretoria (08/95).
- The Annual Congress of APRSSA, Johannesburg (09/96).
- The Annual Congress of SASSH, Johannesburg (09/96).
- The Annual Congress of APRSSA, Stellenbosch (09/97).
- Seventh Congress of the International Federation of Societies for Surgery of the Hand (IFSSH), Vancouver, Canada (05/98).
- Advances in the Reconstruction of the Hand, IFSSH post-congress meeting, Vancouver Island, Canada (05/98).
- The Annual Congress of APRSSA, Bloemfontein (09/98).
- The Annual Congress of SASSH, Bloemfontein (09/98).
- Symposium on Craniofacial and Lower Limb Trauma, Somerset West (07/99).
- The Annual Congress of APRSSA, Drakensburg (09/99).

- Fundamental Techniques in Breast Reconstruction, The Royal College of Surgeons of England, London, UK (10/99).
- Sixth Annual Congress of the Pan-Arab Association for Burn and Plastic Surgery, Dubai, UAE (02/00).
- "Training the Trainers: Learning and Teaching", The Royal College of Surgeons of England, held in Johannesburg (08/00).
- Surgical Research Society Meeting (SRS) 2000, Cape Town (07/00).
- The Annual Congress of APRSSA, Somerset West (10/00).
- HAMCON International 2000, Hand and Microsurgery Conference, Patna, Bihar, India (11/00).
- SRS Meeting 2001, Johannesburg (07/01).
- The Annual Congress of APRSSA, Sun City (10/01).
- The Inaugural Congress of the World Society of Reconstructive Microsurgery, Taipei, Taiwan (11/01).
- The Annual Congress of APRSSA, Berg-en-Dal, South Africa (10/02).
- Congress of the American Society of Reconstructive Microsurgery, Kauai, Hawaii, (01/03)
- The Argentinian Congress of Plastic Surgery, Buenos Aires, Argentina, (03/03)
- The 2nd Congress of the World Society of Reconstructive Microsurgery, Heidelberg, Germany, (06/03).
- The Annual Congress of APRSSA, Magaliessburg, South Africa (10/03). Chairman of organising committee.
- The Annual Congress of APRSSA, East London, South Africa (10/04).
- Operation Smile Physician Training Course, Norfolk, Virginia, USA (05/05).
- The 10<sup>th</sup> International Congress for Cleft Lip and Palate, Durban, South Africa (08/05).
- The International Society for Aesthetic Plastic Surgery (ISAPS) conference, Cape Town, (03/06).

- The European Conference of Rotary International, Limassol, Cyprus (04/06).
- The International conference of the World Trade Centres, Limassol, Cyprus (05/06).
- The American Society for Reconstructive Microsurgery, Puerto Rico, (01/07).
- The 4<sup>th</sup> Congress of the World Society of Reconstructive Microsurgery, Athens, Greece, (06/07).
- The 8<sup>th</sup> Panhellenic Congress of Plastic, Reconstructive and Aesthetic Surgery, Halkidiki, Greece, (10/07).
- Head and Neck Dissection Course in London, St George's Medical School. (04/12)

### Congresses/workshops organized:

- The annual congress of the Association of Plastic and Reconstructive Surgery of South Africa (APRSSA) 2003 at the Mount Grace. Invited guests: Dr Barry Zide, Dr Mimis Cohen, Dr Craig Vander Kolk, Dr Vakis Kontoes, Professor Block and Mr. Jeremy Gardiner.
- Cleft Lip and Palate Symposium in Johannesburg, South Africa. May 2008
- First Facial Reanimation Workshop in Johannesburg South Africa for local surgeons. Presenter and main surgeon. (01/09)
- Second Facial Reanimation Workshop in Johannesburg South Africa Presenter and main surgeon (03/11)

- Third facial reanimation Workshop in Cape Town South Africa. Presenter and main surgeon (03/11).
- Symposium on recent advances and Fat grafting course, Cyprus October 2011, Academic Committee chairperson.
- Chairperson of the Cyprus bidding committee for the 2018 European Society of Plastic, Reconstructive and Aesthetic Surgery (ESPRAS) quadrennial conference.
- Congress President for ESPRAS 2018

#### **Supervision of Higher Degrees:**

 PhD: Dr Richard Thompson, thesis "Evaluation of patient post tumour resection in the head and neck region" in cooperation with Dr Soutar (UK) as external examiner.

# Administrative/Medical School/Surgical Unit duties:

As Chair and Head of Plastic and Reconstructive Surgery my duties involved the following:

- <u>Academic:</u>
  - 1. Manage and participate in the teaching and training of all plastic surgery registrars in the division.
  - Serve as a core faculty tutor for the "Basic Surgical Skills Course" (Royal College of Surgeons of England) taking place at the department of Surgery at Wits.

3. Annual lectures to 5<sup>th</sup> year medical, dental students, physio/occupational therapy and speech therapy students include the following:

"Basic principles of Plastic Surgery"

"Basic principles of Hand Surgery"

"Burn Management"

"Reconstructive Surgery"

"Cleft Lip and Palate Surgery"

- 4. Clinical Plastic Surgery tutorials to 5<sup>th</sup> year medical students.
- 5. Plastic Surgery/Wound healing lectures to operating theatre nursing students at the "B.G.Alexander Nursing College".
- 6. Serve as examiner for MBBCh V Surgical Pathology and MBBCh VI final surgery examinations at the university of the Witwatersrand.
- 7. Serve as examiner for the College of Medicine for the Final college examination for Plastic Surgeons, FCS(SA).
- <u>Clinical:</u>
  - 1. Supervising all registrars/medical officers in our department. (Re: patient management, surgical skills).
  - 2. Ensured, by motivation for additional staff, that full coverage of all clinics and theatre lists are adequately catered for with the appropriate consultants, senior and junior staff.

<u>Management:</u>

1. Motivated strongly and obtained additional posts to re-activate the division to a fully operational and staffed unit i.e. increased the total

manpower of the division from four registrars and one full time consultant (5), to four medical officers, eight registrars, one part time consultant and five full time consultant (18).

- 2. Introduced six-monthly unit audits and registrar performance appraisals.
- 3. Routine administration of the unit's affairs.
- Raised funds for the purchase of a theatre microscope (€ 100000) for the Johannesburg Hospital.

# • Financial:

- Instrumental in the promotion of the "Smile Foundation" (Charity organization) in aid of disfigured and traumatized children or children with congenital disorders (i.e. Moebius Syndrome, Cleft Lip and Palate).
- Rekindled the interest of pharmaceutical companies in sponsoring journals and periodicals for the use of our staff members (Adcock Ingram-Convatec, Conquest Surgical, Nu Angle etc).
- Raised funds for research through cooperation with overseas centre (University of Cyprus – "Laser assisted neurorraphy technique").
- Introduced national (South Africa) fellowship awards for registars with excellent track record, at overseas units (with the aid of the Smile Foundation)
- Promotional activities:

In order to promote awareness in the field of plastic and reconstructive surgery:

TV Programs/Interviews:

- 1. "Bophelo...The Health Files" regarding an accident victim with lower limb trauma (06/99: SABC 2).
- Regarding management of a rape and assault victim (24/9/99: SABC 3 News).
- 3. Reconstructive treatment of assault victim (13/02/00: "Carte Blanche").
- 4. Press conference regarding the operation performed on a child with Moebius Syndrome (16/2/00: SABC and e-TV).
- 5. Reconstruction and management of a severely burnt patient (09/8/00: "Third Degree" e-TV).
- The Accident Victims Show regarding the applications of Reconstructive Surgery on such patients (11/7/00: "Felicia on e" e-TV).
- "The Enigma of Beauty" a SABC 3/WITS-TV production investigating the cultural, philosophical, mathematical aspects of beauty as perceived by humans today (08/01 SABC 3).
- "Skin Deep" Discovery Channel, LA, USA Documentary filmed at Wits/JHB Gen, on a recently developed and new technique for reconstruction of the mandible and lower lip with the use of the prelaminated free fibula flap (01/02).
- 9. "Noeleen 3 Talk" a SABC Talk show regarding Smile Fund and its activities in South Africa (04/05 SABC 3)

Radio Interviews:

- 1. Regarding a rape and assault victim (26/9/99: 702 radio).
- 2. Regarding the operation performed on a child with Moebius Syndrome. (15/02/00: 702, SAFM, Punt Radio).

- 3. Regular guest at the Hellenic Radio Program "Health Matters"
- 4. Regular radio interviews on South African radio stations on Smile Foundation activities.

Newspaper Articles:

 Articles on operation performed on an 8-year-old girl with Moebius Syndrome. The operation was a collaboration between WITS University (G Psaras), Johns Hopkins Hospital (C Vander Kolk) and Children's Hospital for Sick Children in Toronto, Canada (R Zuker).

> The Star: 9/2/00, 15/2/00, 16/2/00, and 17/2/00 The Citizen: 17/2/00

- 2. "Doctors save severed hand", The Star; On the replantation of a severed hand, performed at the Johannesburg Hospital (12/01).
- 3. Regular articles about the activities of the Smile Foundation (The Star).

(There have been numerous newspaper articles, TV and radio interviews around the work performed in the context of the Smile Foundation and other innovative procedures. Both internationally and locally)

# Service to the University/Profession/Discipline/Community

 International recognition gained through collaborations with Canadian and USA based surgeons for the surgical management of children with Moebius Syndrome. This collaboration is on going and aims in the improvement of local skills and the enhancement of existing ties with the Johns Hopkins and Toronto Universities.

- Member of the Faculty Board of Health Sciences (HOD's) of the University of the Witwatersrand.
- Member of the Medical Advisory Committee of the Johannesburg Hospital.
- Developed two new surgical techniques:
  - "Conchal Cartilage Interposition Arthroplasty". In collaboration with Dr C.Song, for the salvage and reconstruction of severely damaged joints in the hand. Digits injured in this manner were previously amputated.
  - "Prelamination of the free fibula flap for reconstruction of complex central facial defects". This technique was presented at the Inaugural congress of the World Society of Reconstructive Microsurgery in November 2001. It was also the subject of a Discovery Channel-TV documentary (01/02).
  - 3. Performed the first DIEP flap (microsurgical perforator flap) for breast reconstruction in South Africa (07/04).
  - 4. Performed the first successful microsurgical transplantation of the gracilis muscle for facial reanimation in a patient with facial paralysis in South Africa (2002). To date the total number of procedures performed by the author exceeds fifty.
- Co-founder and medical director of the "Smile Foundation". The Smile Foundation is a charity-based organization that aims in eradicating facial deformity in children. This is achieved through regular Smile Weeks, a weeklong initiative where children from underprivileged backgrounds are operated free of charge by surgeons and anaesthetists volunteering their time pro bono. To date more than 300 children with facial deformities have been operated pro deo.
- Founder and CEO of the **Smile Foundation** Cyprus. The aims and goals are similar to the parent organization in South Africa.

- Operation Smile volunteer. Latest mission in November 2007 in Madagascar. One hundred and thirty six children with cleft lip and palate were operated.
- Biannual participation in "Smile Week", a charity medical function of the Smile Foundation where children from disadvantaged background receive reconstructive surgery in South Africa.
- Perform regular workshops (three in total thus far) to train additional surgeons and staff in facial reanimation in South Africa.

#### Languages spoken:

- Greek as mother language
- English: Excellent
- German: Excellent

### Hobbies and Interests:

- Sports: Swimming, Yoga, and Cycling.
- Music: Piano, Guitar
- Gardening, DIY activities and Sculpture.