

CURRICULUM VITAE 2008

Family name	MAGNE
First name	Pascal
Birth date	May 6th, 1966
Origin	Neuchâtel, Switzerland
Citizenship	Swiss
Marital status	Married, with daughter
Home Address	1214 14th Street, #204 Santa Monica, CA 90404
Home Phone & Fax	(310) 393-6889
Prof. Address	University of Southern California School of Dentistry 3151 S. Hoover St., Suite E201 Los Angeles, CA 90089-7792
Prof. Phone & Fax	(213) 740-4239 Fax (213) 821-5324
E-mail :	magne@usc.edu
Languages	French, English, Italian, German, Spanish

COLLEGIATE AND PROFESSIONAL EDUCATION

1972 - 1984	Primary and secondary schools in Neuchâtel, Switzerland
1984	"Maturité Fédérale" (BD), type C scientific, Neuchâtel, Switzerland
1989	"Diplôme fédéral de médecin-dentiste" (DMD.), University of Geneva Dental School, Switzerland
1990	"Doctorat en médecine dentaire" (MSc.), University of Geneva Dental School, Switzerland
1998	Introductory course in Finite Element Analysis (FEM)(MARC/MENTAT Software) Advanced course in Nonlinear FEM and Contact Analysis (MARC/MENTAT) Marc Analysis Research Co. Ann Harbor (Michigan) and Minneapolis (Minnesota)
2002-2008	"Privat-docent pour l'enseignement de restaurations dentaires" (PhD) University of Geneva Dental School, Switzerland
2003	"Formation de tuteur APP" (facilitation in Problem-Based Learning), University of Geneva Dental School, Switzerland
2005	Certificate for Problem-Based Learning facilitation University of Southern California, Los Angeles
2006	Dean's Leadership Training Course University of Southern California, Los Angeles

PROFESSIONAL AND ACADEMIC ACTIVITIES

1989-1997	Lecturer at the University of Geneva Dental School - Division of Operative Dentistry & Endodontics (Prof. Jacques HOLZ) - Division of Fixed Prosthodontics (Prof. Urs BELSER)
1992-1995	Academic activity (above) combined to part time private practice
1997-1999	Visiting Associate Professor at the Minnesota Dental Research Center for Biomaterials and Biomechanics (Prof. William H. Douglas), University of Minnesota, School of Dentistry, USA, supported by the Swiss Science Foundation, Grant 81GE-50071 and the Swiss Foundation for Medical-biological Grants
1999-2004	Senior Lecturer at the University of Geneva Dental School, Division of Fixed Prosthodontics (Prof. Urs BELSER)
Since February 2004	Tenured Associate Professor and Don and Sybil Harrington Foundation Chair in Esthetic Dentistry, University of Southern California School of Dentistry, Los Angeles. Intramural Practice at the USC Oral Health Center

DEGREES

1984	Maturité Fédérale (BD).
1989	Med. Dent. (Médecin-dentiste) (DMD)
1991	Dr. Med. Dent. (Doctoral thesis) (MSc)

1997-1998	Scholar of the Swiss Science Foundation
1998-1999	Scholar of the Swiss Foundation for Medical-biological Grants
December 2001	Privat-docent habilitation thesis) (PhD)

MEMBERSHIP IN PROFESSIONAL SOCIETIES

- Active member: "**Christian Dental Society**" (CDS) since 2007
- Active member: "**American / International Association for Dental Research**" (AADR/IADR) since 1998
- Associate member : "**European Academy of Esthetic Dentistry**" (EAED) 1996-2000
- Honorary member: "**Accademia Italiana di Conservativa**" (AIC) since 1994
- Ordinary member : "**Arbeitsgemeinschaft für Dentale Okklusion und Rehabilitation**" (ADOR) since 1994
- Ordinary member : "**Association des Anciens Etudiants de l'Ecole de Médecine dentaire de Genève**" (AAE EMDG) since 1990

HONORS AND DISTINCTIONS

- 1ST prize of the University of Neuchâtel (Switzerland) for the best grades at the first year of Medicine 1990.
- **Restaurations des dents antérieures: crescendo des possibilités thérapeutiques.**
2ND prize of the « Association des Anciens Etudiants de l'Ecole de Médecine dentaire de Genève » (AAE EMDG), 10th Meeting, October 6. 1993 – Geneva (Switzerland)
- Honorary Professor at the "Centre de Perfectionnement en Odonto-Stomatologie de Provence Cote-d'Azur", June 15th 1996 – Marseille (France)
- Recipient of the **2002 International Association for Dental Research (IADR) Young Investigator Award**
- Recipient of endowed Chair (2006) - **Don and Sybil Harrington Foundation Chair in Esthetic Dentistry** University of Southern California School of Dentistry
- Recipient of the **2007 Judson C. Hickey Scientific Writing Award** (for the best research article of the year published in the Journal of Prosthetic Dentistry)

EXTERNAL TEACHING

1989-1997: Pre-Graduate and Postgraduate teaching :

- Division of Operative Dentistry & Endodontics (Prof. Jacques HOLZ) (pre-graduate : 224 hours/year)
 - Division of Fixed Prosthodontics (Prof. Urs BELSER) (pre-graduate : 224 hours/year)
- Faculty of Medicine, University of Geneva (Switzerland)

Continuing education courses (given):

- TC 403 : Composites sur les dents antérieures
 - PROF 601 : Facettes en céramique
- Faculty of Medicine, University of Geneva (Switzerland)
- ESTHETIC REHABILITATIONS: Annual course, University of Southern California (Los Angeles) - Director
 - POSTERIOR ESTHETIC RESTORATIONS: Annual course, USC (Los Angeles) – Director
 - MULTIDISCIPLINARY CLINICAL APPROACHES TO ACHIEVE DENTAL ESTHETICS: Annual course, USC (Los Angeles) – participation
 - IMPLANT THERAPY IN THE ESTHETIC ZONE: Annual course, USC (Los Angeles) – participation

Para-medical teaching :

To dental technicians, dental hygienists and dental assistants (occasional)

Faculty at the Interdisciplinary Dental Education Academy (San Francisco)

Dr. Magne is one of only 31 practitioners selected worldwide to serve on the Faculty

Visiting Faculty at the Pankey Institute for Advanced Dental Education (Key Biscayne)

Dr. Magne is one of only 102 practitioners selected worldwide to serve on the Visiting Faculty

Visiting Faculty at the Global Institute for Dental Education

Dr. Magne serves for WebLIVE! Interactive Certificate Programs via the Web (World)

Visiting Faculty for DentalED

Dr. Magne serves for DentalED Interactive Certificate Programs via the Web (Australia/USA)

Visiting Faculty for Seattle Study Club WebLive program.

Dr. Magne serves for the SSC Network Lecture Programs via the Web (USA).

Instructor at the Center for Advanced Dental Learning (Seattle)

Dr. Magne is one of the practitioners selected by Dr. John Kois to teach for "Creating Restorative Excellence"

Faculty at the USC Odontic Seminar (Los Angeles)

Visiting Faculty for the Postgraduate Esthetic Continuum (University of Minnesota)

Lectures by invitation:

Dr. Magne has been invited and has participated to nearly 300 international continuing education courses and conferences in the field of oral esthetics and adhesive dentistry

D O C T O R A L T H E S E S

"In vitro evaluation of bonded restoration seal : a multifactorial analysis".

496, June 3. 1991 - Geneva
Faculty of Medicine, University of Geneva

"Esthetic restorative dentistry for the anterior dentition: optimization of bonded ceramic restorations and biomimetic recovery of the crown".

Privat-docent thesis, December 2001 - Geneva
Faculty of Medicine, University of Geneva

G R A N T S & A W A R D S

- **Swiss Science Foundation, Grant 81GE-50071**
Amount : CHF 33'500.-- Approved February 20. 1997
- **Swiss Foundation for Medical-biological Grants, Advanced Researcher Award**
Amount : CHF 52'000.-- Approved June 11., 1998
- **International Association for Dental Research (IADR), Young Investigator Award**
Amount : USD 2'000.— Received March 6., 2002
- **University of Southern California, School of Dentistry (USCSD), Start-up Grant**
Amount : USD 100'000.— Received October, 2004
- **MSC.Software - Research Support Gift (FEA software package)**
Amount : USD 54'000.— (commercial value) Received received for 2004-2008
- **Multicompany industry support for the Center for Dental Technology at USCSD**
MAGNE P., MAGNE M., SLAVKIN H., SHEETS C.
Amount : USD ca. 300'000.— Pledged for 2004-2009
- **Gus Swab Memorial Gift in Gnathology**
Amount : USD 10'000.— Received for 2004 and 2005
- **Materialise Software - Research Support Gift (3D graphics software package)**
Amount : USD 95'833.— (commercial value) Received for 2005-2008
- **IADR Bloc Travel Grant Award**
Amount : USD 1'000.— Received for 2008
- **2007 JC Hickey Scientific Writing Award (Editorial Council of the Journal of Prosthetic Dentistry)**
Amount: USD 2'500.- Received for 2008

S C I E N T I F I C A P P O I N T M E N T S & S E R V I C E

- **Director of Esthetic Dentistry** - F.E.U. Faculty Esthetic Update: literature review and evidence-based revision of D.D.S. curriculum in restorative dentistry at USC School of Dentistry
- Peer review and member of the Editorial Board for the "**European Journal of Esthetic Dentistry**" (Publisher: Quintessence)
- Peer review and member of the Editorial Board for the "**Clinics - International Journal of Brazilian Dentistry**" (Publisher: EditoraPonto)
- Peer review and member of the Editorial Board for the "**Journal of Esthetic Dentistry**" (Publisher: B.C. Decker)
- Peer review and member of the Editorial Board for the "**Schweizer Monatsschrift für Zahnmedizin**"
- Peer review and member of the Editorial Board for "**The Electronic Journal for Dentistry**" (1998-2001)
- Member of the Editorial Board for "**Spectrum**" (Publisher: Palmeri Publishing)
- Member of the Editorial Board for "**TeamWork**" (Publisher: Palmeri Publishing)
- Consultant on "**Swiss Science Foundation**" grants
- Peer review for the "**Journal of Biomedical Materials Research**" (Publisher: Wiley)
- Peer review for the "**Biomaterials**" (Publisher: Elsevier)
- Peer review for the "**Journal of Biomechanics**" (Publisher: Elsevier)
- Peer review for the "**Journal of Dentistry**" (Publisher: Elsevier)
- Peer review for the "**International Journal of Periodontics and Restorative Dentistry**" (Publisher: Quintessence)
- Peer review for the "**Journal of Adhesive Dentistry**" (Publisher: Quintessence)
- Peer review for the "**European Journal of Oral Sciences**" (Publisher: Munksgaard)
- Peer review for the "**Journal of Oral Rehabilitation**" (Publisher: Munksgaard)
- Peer review for the "**Journal of Prosthetic Dentistry**" (Publisher: Elsevier)
- Expert and teacher for the "**Swiss Federal Master in Dental Technique**"
- Consultant on Whitaker Foundation grant « **The Role of Fatigue Crack Growth in Dentin on Dental Restoration Failures** » by Dr. Dwayne D. Arola, University of Maryland, Baltimore

R E S E A R C H M E N T O R I N G & T H E S E S

1) Wear characteristics of veneering ceramics (2000)

Student : Won-Suck Oh (Resident in Prosthodontics, University of Minnesota)
 Director : Dr. Ralph DeLong DDS, MS, PhD (Associate Professor, Minnesota Dental Research Center for Biomaterials and Biomechanics)
 Co-director : Pascal Magne, Dr. Med. Dent. (Visiting Associate Professor, Minnesota Dental Research Center for Biomaterials and Biomechanics)

2) Interactions of bioactive glasses in the oral environment (2001)

Student : Sarah E. Efflandt (Graduate Student, Chemical Engineering, University of Minnesota)
 Director : Dr. Lorraine Francis (Associate Professor, Chemical Engineering, University of Minnesota)
 Co-director : Pascal Magne, Dr. Med. Dent. (Visiting Associate Professor, Minnesota Dental Research Center for Biomaterials and Biomechanics)

3) Stress distribution and optimization of inlay-anchored adhesive FPDs: a finite element study (2002)

Student : Nicolas Perakis (Teaching Assistant, University of Geneva) – thesis #621 University of Geneva
 Director : Pascal Magne, PD, Dr. Med. Dent. (Senior Lecturer, Division of Fixed Prosthodontics)
 Co-director : Prof. Ivo Krejci (Professor and Chairman, Division of Cariology, Endodontics and Pedodontics)

4) Modeling and characterization of the CEJ for the optimization of esthetic implant design (2005)

Student : Gerrman Gallucci (ITI Scholar, Rosario, Argentina) – thesis # 637 University of Geneva
 Director : Pascal Magne, PD, Dr. Med. Dent. (Senior Lecturer, Division of Fixed Prosthodontics)
 Co-director : Prof. Urs Belser (Professor and Chairman, Division of Fixed Prosthodontics)

5) Immediate dentin sealing and indirect bonded restorations (2006)

Students : Woong-Seup So (Visiting scholar, Korea) – University of Southern California
 Domenico Cascione (Dental Technologist) – University of Southern California
 Tae Kim (Faculty) – University of Southern California
 Mentor : Pascal Magne, PD, Dr. Med. Dent.

6) Incisor compliance following operative procedures: a rapid 3-D FEA using micro-CT data (2007)

Student : Derek Tan (Graduate Prosthodontic resident) – University of Southern California
 Mentor : Pascal Magne, PD, Dr. Med. Dent.

7) 3D geometry acquisition using an interactive medical image control system (2007)

Student : Tevan Oganessian (DDS student) – University of Southern California
 Mentor : Pascal Magne, PD, Dr. Med. Dent.

8) Fatigue resistance of CAD-CAM onlay restorations on endodontically-treated molars (2007)

Student : Alena Knezevic (Visiting scholar, Croatia) – University of Southern California
 Mentor : Pascal Magne, PD, Dr. Med. Dent.

9) Optical integration of incisoproximal restoration using the natural layering concept (2007)

Student : Woong-Seup So (Visiting scholar, Korea) – University of Southern California
 Mentor : Pascal Magne, PD, Dr. Med. Dent.

10) Immediate dentin sealing and delayed restoration placement of indirect restorations (2007)

Student : Woong-Seup So (Visiting scholar, Korea) – University of Southern California
 Mentor : Pascal Magne, PD, Dr. Med. Dent.

11) Direct dentin bonding technique sensitivity using air/suction drying steps (2007)

Students : Ramin Mahallati (Graduate Prosthodontic Resident) – University of Southern California
 Panagiotis Bazos (Visiting Scholar, Greece) – University of Southern California
 Mentor : Pascal Magne, PD, Dr. Med. Dent.

12) Fatigue resistance of CAD-CAM onlay restorations on endodontically-treated premolars (2008)

Student : Alena Knezevic (Visiting scholar, Croatia) – University of Southern California
 Mentor : Pascal Magne, PD, Dr. Med. Dent.

13) Premolar cuspal deflection following operative procedures: efficient 3-D finite element analysis using micro-CT data (2008)

Student : Tevan Oganessian (DDS student) – University of Southern California
 Mentor : Pascal Magne, PD, Dr. Med. Dent.

14) Microtensile bond strength of 2-step etch-and-rinse and 1-step self-etching dentin bonding agents (2008)

Student : Roger Lucas (Pediatric Dentistry resident) – University of Southern California
 Mentor : Pascal Magne, PD, Dr. Med. Dent. and David Good, DDS

15) Premolar cuspal flexure as a function of restorative material and occlusal contact location (2008)

Student : Tevan Oganessian (DDS student) – University of Southern California
 Mentor : Pascal Magne, PD, Dr. Med. Dent.

16) Interaction between impression materials and dentin bonding agent using IDS (2008)

Student : Brik Nielsen (DDS student) – University of Southern California
 Mentor : Pascal Magne, PD, Dr. Med. Dent.

17) Bond strength between a resin cement and laser-treated zirconia ceramic (2008)

Student : Maria Paula Gandolfi Paranhos (PhD student, Visiting scholar, Korea) – Catholic University of Rio Grande do Sul, Porto Alegre (Brazil)
 Mentor : Pascal Magne, PD, Dr. Med. Dent.

18) Fatigue resistance of type III porcelain veneers bonded to screw-retained customized CAD/CAM zirconia abutments (2008)

Student : Maria Paula Gandolfi Paranhos (PhD student, Visiting scholar, Brazil) – Catholic University of Rio Grande do Sul, Porto Alegre (Brazil)
 Mentor : Pascal Magne, PD, Dr. Med. Dent.

19) Fatigue resistance of molars restored with ceramic and composite resin occlusal coverage of minimal thickness (2008)

Student : Luis Henrique Schlichting (PhD student, Visiting scholar, Brazil) – Federal University of Santa Caterina, Florianopolis (Brazil)

Mentor :	Pascal Magne, PD, Dr. Med. Dent.
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LECTURES BY INVITATION

Dr. Pascal Magne has been invited and has participated to nearly 200 international courses and conferences in the field of oral esthetics and adhesive dentistry. Among these:

MAGNE P.*, MAGNE M., BELSER U. Il trattamento estetico dei settori anteriori. Tecniche indirette - Diagnosi, indicazioni e varie fasi della realizzazione di faccette, corone e ponti adesivi. **Accademia Italiana di Conservativa. Il Simposio "Estetica in conservativa: ricerca e clinica". Corso di aggiornamento.** Naples (Italia), June 17. 1994.

MAGNE P.*, MAGNE M.*, BELSER U. Patient, clinician and ceramist: the esthetic triad. **CIDE 94 - 3e Congrès International de Dentisterie Esthetique. "Mastering esthetic treatments".** Paris (France), October 7. 1994.

MAGNE P.*, MAGNE M.*, BELSER U. Estetica orale naturale e restaurativa. **XIII Congresso Internazionale dell' Accademia Italiana di Odontoiatria Protesica.** Bologna (Italia), November 11. 1994.

MAGNE P.*, MAGNE M.*, BELSER U. Natural and restorative oral esthetics. **Annual Congress of the Turkish Dental Association.** Ankara (Turquie), November 19. 1994.

MAGNE P.*, MAGNE M.*, BELSER U. Approche simplifiée et rationnelle des réhabilitations esthétiques. **XIe Journées Dentaires Internationales de Nice-Côte d'Azur.** Nice (France), May 6. 1995

MAGNE P.*, MAGNE M.*, BELSER U. Prospettive dell'integrazione estetica. **XXXVIII Congresso degli Amici di Brugg.** Rimini (Italia), May 20. 1995

MAGNE P.*, MAGNE M.*, BELSER U. Approche diagnostique des réhabilitations esthétique. **Congrès Esthec 702, Update in Esthetic Dentistry.** Genève, September 16. 1995

MAGNE P.*, MAGNE M.*, BELSER U. La clave de los elementos en la comprensión de tratamiento de los conceptos estéticos. **Dental Tècnic, Fira International de Pròtesis Dental, Jornades Catalanes de Pròtesis-Dental.** Barcelona (Espanya), October 13. 1995

MAGNE P.*, MAGNE M.*, BELSER U. Current Treatment Options in Anterior Esthetic Dentistry. **The American Academy of Restorative Dentistry, 66th Annual Meeting.** Chicago (USA), February 24. 1996

MAGNE P.*, MAGNE M.*, BELSER U. Team Approach in Esthetic Dentistry / Clinical workshop : ceramic laminate veneers. **European Academy of Esthetic Dentistry, 10th Scientific Meeting.** St. Moritz (Suisse), March 11. 1996

MAGNE P.*, MAGNE M.*, BELSER U. Oral Design : une perspective de l'intégration esthétique. **Les Journées Dentaires du Québec 1996.** Montréal (Canada), May 25. 1996

MAGNE P.*, MAGNE M.*, BELSER U. Prospect of Esthetic Integration. **American Academy of Esthetic Dentistry, 21st Annual Meeting.** Aspen (USA), August 9. 1996

MAGNE P.*, BELSER U. Restaurative Zahnheilkunde - Ästhetische Frontzahnversorgung. **Europäisches Forum Zahnmedizin, Hessischer Zahnärztetag '96 (Quintessenz).** Frankfurt (Germany), November 9. 1996

MAGNE P.*, MAGNE M., BELSER U. Restorative Dentistry - Esthetic front tooth care. **The Greater New York Academy of Prosthodontics, 42nd Scientific Meeting.** New York City (USA), December 7. 1996

MAGNE P.*, MAGNE M.*, BELSER U. Restorative Dentistry - Esthetic front tooth care. **The Israel Academy of Esthetic Dentistry & The Israel Association of Dental Technicians, 2nd Annual Meeting.** Tel Aviv (Israel), December 18. 1996

MAGNE P.*, MAGNE M.*, BELSER U. Die Interaktion zwischen Patient, Zahnarzt und Zahntechniker – ein kreatives Konzept. **Dentehnica'97, Neue Technologien-Aesthetik-Kommunikation, IDS Köln.** Köln (Germany), April 11. 1997

MAGNE P.*, BELSER U. Esthetic aspects in standard sites. **European Association for Osseointegration(EAO), Annual Scientific Congress'97.** Bern (Switzerland), April 12. 1997

MAGNE P.*, DOUGLAS W.H. Biomimetics of bonded porcelain veneers. **The American Ceramic Society, Annual Workshop of the Minnesota Section: « Ceramics in Biomedical Applications ».** Minneapolis (USA), December 17. 1997

MAGNE P.*, MAGNE M. Esthetic for the natural dentition. **University of Southern California, Perio-Symposium.** Los Angeles (USA), January 17., 1998

MAGNE P.*, MAGNE M.* Esthetic Rehabilitation / Ceramic Laminate Veneers: demonstration workshop. **1998 Dallas Mid-Winter Dental Clinic.** Dallas (USA), January 23.-24., 1998

MAGNE P.*, MAGNE M. Creating restorative success. **5th Annual Seattle Study Club National Symposium.** Seattle (USA), January 31., 1998

MAGNE P.*, MAGNE M.* The esthetic width. **47th Annual Scientific Session of The American Academy of Fixed Prosthodontics.** Chicago (USA), February 20., 1998

MAGNE P.*, MAGNE M., BELSER U. Strategic bases for successful esthetic rehabilitations. **The Newport Harbor Academy of Dentistry.** Newport Beach (USA), October 16. 1998

MAGNE P.*, DOUGLAS W.H. Biomimetics and continuous evolution of porcelain veneers. **The Northeastern Gnathological Society and The Northeastern Periodontology Society.** New York (USA), November 6. 1998

MAGNE P.*, MAGNE M.*, BELSER U. The diagnostic template: key-element for a comprehensive esthetic treatment concept. **The Great Wieland Seminar.** Dusseldorf (Germany), November 14. 1998

MAGNE P.*, MAGNE M. Biomimetics and continuous evolution of porcelain veneers. **6th Annual Seattle Study Club National Symposium** West Palm Beach (USA), January 16., 1999

MAGNE P.*, DOUGLAS W.H. Ceramics in the veneer technique. **50th Anniversary Quintessence Publishing Symposium.** Berlin (Germany), February 6.-7., 1999

MAGNE P.*, DOUGLAS W.H. Rationalization of esthetic restorative dentistry based on biomimetics. **Closed Meeting of the Brazilian Academy of Esthetic Dentistry.** Rio de Janeiro (Brazil), April 10., 1999 and **Federal University of Santa Catarina.** Florianopolis (Brazil), April 16., 1999

MAGNE P.*, MAGNE M.* The esthetic width in fixed prosthodontics. **Star of The North Meeting, Minnesota Dental Association.** Minneapolis (USA), April 25., 1999

MAGNE P.*, DOUGLAS W.H. Rationalization of esthetic restorative dentistry based on biomimetics. **The Academy of Prosthodontics.** Calgary (Canada), May 14., 1999

MAGNE P.*, DOUGLAS W.H. Facettes en céramique étape par étape. **Les Journées Dentaires du Québec 1996.** Montréal (Canada), May 30. 1999

MAGNE P.*, DOUGLAS W.H. Evolution of bonded ceramics for the anterior dentition : stiffer and stronger is not better ! **The International Symposium on Ceramics.** Orlando (USA), July 16. 1999

MAGNE P.*, BELSER U. Aesthetic restorations. **The American Academy of Periodontology.** San Antonio (USA), September 28. 1999

MAGNE P.*, MAGNE M*. Newly emerging concepts in Aesthetic and adhesive dentistry. **The European Prosthodontic Association,** Sevilla (Spain), October 9.1999

MAGNE P.*, BELSER U. Biomimetic–based restorative dentistry. **The American College of Prosthodontists.** New York City (USA), October 21.1999

MAGNE P.*, MAGNE M*. Restoration of anterior teeth : evolution of materials and techniques. **XVIII Congresso Internazionale dell' Accademia Italiana di Odontoiatria Protesica.** Bologna (Italia), November 17. 1999

MAGNE P.*, BELSER U. Implications biologiques, fonctionnelles et mécaniques des restaurations esthétiques. **Association Dentaire Française (ADF).** Paris (France), November 26. 1999

MAGNE P.*, BELSER U. Bonded ceramic restorations for the anterior dentition: biomimetics and continuous evolution of indications. **The 9th Annual Sherril Ann Siegel Memorial Lecture – Goldblatt Memorial Lecture.** Washington DC (USA), December 1.1999

MAGNE P.*, BELSER U. Rationalization of esthetic dentistry based on biomimetics. **ADVANCE 2000, 6th International Forum AdE Symposium.** Amsterdam (Holland), January 21. 2000

MAGNE P.*, BELSER U. Evolution and design optimization of bonded ceramic restorations for the anterior dentition. **14. Berliner Zahnärztetag, 49. Jahrestagung der Deutschen Gesellschaft für zahnärztliche Prothetik und Werkstoffkunde, 10. Berliner Zahntechnikertag.** Berlin (Deutschland), February 4.-5. 2000

MAGNE P.*, BELSER U. Redefinition of esthetic dentistry based on adhesion and biomimetics. **The Academy of Operative Dentistry.** Chicago (USA), February 25.2000

MAGNE P.*, MAGNE M*. Le concept biomimétique appliqué à l'esthétique des dents antérieures. Evolution des collages de céramique. **Journées Odontologiques Rhône Alpes 2000,** Lyon (France), March 11. 2000

MAGNE P.*, MAGNE M. Rationalization of Esthetic Dentistry. **Brazilian Society of Esthetic Dentistry,** Rio de Janeiro (Brazil), May 6. 2000

MÖRMANN WH*, MAGNE P*. Porcelain laminates. **Conseuro 2000,** Bologna (Italia), May 13. 2000

MAGNE P.*, BELSER U. Biomimetics and continuous evolution of porcelain veneers. **The 7th International Symposium on Periodontics and Restorative Dentistry,** Boston (USA), June 4. 2000

MAGNE P.*, BELSER U. Bonded ceramic restorations for the anterior dentition: biomechanics and new spectrum of indications. **25 jaar Prothetische Tandheelkunde K.U. Leuven,** Leuven (Belgium), November 25. 2000

- MAGNE P*, BELSER U. Prothèses conjointes transitoires: leur rôle dans la réhabilitation esthétique et fonctionnelle. **ADF/FDI World Dental Congress, Paris** (France), November 29. 2000
- MAGNE P.*, BELSER U. Uncharted territory in bonded porcelain restorations. **The American Academy of Restorative Dentistry, 71th Annual Meeting, Chicago** (USA), February 24. 2001
- MAGNE P*. Biomimetics and continuous evolution of porcelain veneers. **Brazilian Society of Esthetic Dentistry, Santa Caterina** (Brazil), April 7. 2001
- MAGNE P.* Stratificazione dei restauri in composito. **Accademia Italiana di Conservativa, Riva Del Garda** (Italie), April 28. 2001
- MAGNE P.* Ultraconservative esthetic treatment options in esthetic dentistry. **British Academy of Esthetic Dentistry, Newport /Wales** (U.K.), September 20. 2001
- MAGNE P.* The biomimetic approach in restorative dentistry: the optimal biologic/functional/mechanical and esthetic solution. Joint Meeting of the **Israeli Society of Prosthodontics (ISOP) and the Israeli Perio Society (IPS)**. Tel Aviv (Israel), February 20.-21. 2002
- BELSER U, MAGNE P.* Attuali orientamenti in odontoiatria restaurativa e ricostruttiva: possibilità e limiti. **Accademia Italiana di Conservativa, Montecatini** (Italie), April 20. 2002
- BELSER U., MAGNE P.*, DIETSCHI D. Evolution in treatment strategies through up-dated technologies. **International College of Dentists, Lausanne** (Switzerland), June 6.-8. 2002
- MAGNE P.* Treatment of extended crown fractures. **The 2nd International Symposium on Sport Dentistry and Dental Trauma, Bern** (Switzerland), June 29. 2002
- MAGNE P.*, BELSER U. Evidence-based bonded porcelain restorations. **The American Academy of Esthetic Dentistry, 27th Annual Meeting, Beaver Creek Colorado** (USA), August 7. 2002
- MAGNE P.* 1. Indications and use of bonded porcelain restorations in the anterior dentition / 2. Most conservative esthetic treatment modalities. **The South African Dental Association, Durban** (South Africa), August 20. 2002
- MAGNE P.* A team approach for esthetic restoration. **The 4th World Dental Meeting in Japan 2002, Yokohama** (Japan), October 19. 2002
- MAGNE P*, BELSER U. Evolution des facettes de céramique. **Association Dentaire Française (ADF), Paris** (France), November 28. 2002
- MAGNE P.* Restoration of the traumatized tooth with bonded porcelain. **The 3rd International Symposium on Sport Dentistry and Dental Trauma, Kyoto** (Japan), July 27. 2003
- MAGNE P.* The biomimetic principle and bonded porcelain restorations. **27. Annual Conference, The European Prosthodontic Association, Geneva** (Switzerland), September 4.-6. 2003
- MAGNE P*, BELSER U. Causes d'échec des restaurations adhésives en céramique sur dents antérieures. **Association Dentaire Française (ADF), Paris** (France), November 26. 2003
- MAGNE P*, MAGNE M*. Operatory laboratory endeavor in esthetic dentistry. **Mekkai University, Tokyo (Japan)**, February 21.-22., 2004
- MAGNE P*, MAGNE M*. Bonded porcelain restorations. **School of Dentistry, University of Liege, Liege** (Belgium), April 24. 2004
- MAGNE P.* Master's Forum. **The Pankey Institute, Key Biscayne** (Florida), March 24.-25. 2004
- MAGNE P*, BELSER U. Outcome prediction in bonded porcelain restorations. **The 8th International Symposium on Periodontics and Restorative Dentistry, Boston** (USA), June 11. 2004
- MAGNE P*. Bonded porcelain restorations. **The Pacific Northwest Dental Conference, Seattle** (WA), July 23. 2004
- MAGNE P*, MAGNE M*. Esthetic rehabilitations and bonded porcelain restorations. **IDEA - Interdisciplinary Dental Education Academy, San Francisco** (CA), September 1.-4. 2004
- MAGNE P*. Restaurations adhésive en céramique sur dents antérieures. **Société française de parodontologie et d'implantologie orale, St. Malo** (France), September 25. 2004
- MAGNE P*. What makes anterior bonded porcelain restorations fail ? **2004 Annual Session, American College of Prothodontists, Ottawa** (Canada), October 30. 2004
- MAGNE P*, MAGNE M*. Operatory-laboratory endeavor in esthetic adhesive restorations. **Colorado Prosthodontic Society, Denver** (CO), November 8. 2004

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P A S C A L M A G N E P D , D r . M e d . D e n t .
S H O R T B I O G R A P H I C A L S K E T C H

- From 1989 to 1997, **Lecturer** at the division of Operative Dentistry and Endodontics (Prof. Jacques Holz) and at the division of Fixed Prosthodontics (Prof. Urs Belser), University of Geneva, School of Dentistry, Switzerland
- From May 1997 to July 1999, **Visiting Associate Professor** at the Minnesota Dental Research Center for Biomaterials and Biomechanics (Prof. William H. Douglas), University of Minnesota, School of Dentistry, USA
- From 1999 to 2004, **Senior Lecturer** at the division of Fixed Prosthodontics (Prof. Urs Belser), University of Geneva, School of Dentistry, Switzerland
- Since 2002, **Privat-docent** (Ph.D.) for the teaching in Restorative Dentistry, University of Geneva, School of Dentistry, Switzerland
- **Since February 2004, Tenured Associate Professor and Don&Sybil Harrington Foundation Chair in Esthetic Dentistry at the University of Southern California, Los Angeles**
- Authored the book « *Bonded Porcelain Restorations in the Anterior Dentition – A Biomimetic Approach* » by Quintessence Publishing (2002), translated in 8 languages.
- Dr. Magne has internationally presented numerous lectures and continuing education courses, and authored more than 100 publications in the field of esthetic and adhesive dentistry.