World Journal of Orthodontics becomes official journal of WFO

The World Journal of Orthodontics (WJO) is now the official journal of the WFO. The WFO Executive Committee approved this decision earlier this year after reviewing several proposals. The WJO is in its fifth year of publication. Dr. T.M. Graber is the editor-in-chief, and Dr. Carla Evans is the associate editor.

"We chose the World Journal of Orthodontics because of its emphasis on clinical material, its outstanding editorial board and established position as a refereed journal, and the positive manner in which it augments the national journals many of our members now receive," said Dr. Lee Gruber, president of the WFO. "The journal offers the WJO another avenue to provide our members the best in clinically relevant orthodontic information and to update members on what is happening in our specialty around the world, and does so at a significantly reduced cost to the membership."

The WJO is published quarterly by Quintessence Publishing Company, Inc. WFO fellows have received a complimentary copy of the journal and will receive another free issue before the end of the year. WFO fellows may subscribe to the WJO at a reduced annual rate of $73.50. WFO fellows must keep their membership current in order to receive the reduced subscription rate and other WFO membership benefits.

"This is a great benefit for WFO fellows," Dr. Gruber said. "In most cases, the subscription savings is more than double the yearly cost of membership in our organization, and North American WFO members save 25 percent off the regular subscription rate."

Dr. Gruber encourages WFO fellows to seek publication in the WJO.

Europe to celebrate the world of orthodontics in Paris

The 6th International Orthodontic Congress (IOC) will be held at the Palais des Congrès in Paris, France, September 10-14, 2005. This unique educational experience and outstanding cultural opportunity for the orthodontists of the world is sponsored by the World Federation of Orthodontists (WFO).

The previous five IOCs were held in London (twice), New York City, San Francisco and Chicago. With Paris joining this elite group of cities, the WFO asked Dr. Olivier Mauchamp, Dr. Francesca Mioni, Dr. Claude Bourdillat-Milko and Ms. Janet Robin, who have played a major role in planning the 6th IOC, to share with the WJO Gazette readers an overview of the three important parts of this worldwide event.

ORGANIZING COMMITTEE (COICO)

Dr. Olivier P. Mauchamp, President

It was a singular honor for the French orthodontic societies when, in 1998, they were given the challenge of organizing the 6th IOC. The Société Française d’Orthodontie Dentaire-Faculté (SFODF) (Dr. Andre Henn, president) and the Syndicat des Specialistes Français en Orthodontie Dentaire-Faculté (SSFODF) (Dr. Charles Bolender, president) joined the Comité d’Organisation du Congrès International d’Orthodontie (COICO). The other major European societies soon joined the COICO as co-organizers, thus creating a strong international and friendly committee.

The active societies and their ambassadors in the COICO are:

Belgium SBOO8 BRUXOR Dr. Thierry DeGester Europe EOS Dr. Jim Moss France FFO Dr. Pierre Planche Germany BDK Dr. Wolfgang Schmidt Germany DGBO Dr. Peter Schöpf Greece COS Dr. Athanasios Athanasiou Italy SIDOMO Dr. Franco Magni Portugal SPFF Dr. Pedro Leitao Spain SICO Dr. Jose Carrere UK IOS Dr. Allan Thom

Other European societies have joined the COICO as supporting members. These organizations are listed on the Congress Web site at www.intcopec2005.org. For the past several years, the COICO has met in Paris to review the many and various elements required to host a meeting of this magnitude.

The Venue

Paris is a city that belongs to the world. Everyone feels at ease while visiting its many museums and galleries and strolling in le Marais, Montmartre or the Quartier Latin. Many organized events are planned. You will have an opportunity to choose from this list when you register (registration opened November 1).

Social Events

A complete listing of all social activities is available on the Congress Web site (www.intcopec2005.org). Organized tours of Paris and the surrounding area will be available each day of the Congress.

SCIENTIFIC COMMITTEE

Dr. Francesca A. Mioni, 6th IOC Scientific Chair

The 6th IOC will be a major event, bringing together most of the world’s orthodontic organizations. Planning for the meeting began in 1997. The Comité d’Organisation du Congrès International d’Orthodontie and other European societies formed a
Sydney IOC Committee selects professional congress organizer for the 7th IOC

On behalf of the Australian Society of Orthodontics (ASO), the Sydney International Orthodontic Congress Committee (SIOC) has selected a professional congress organizer for the 7th International Orthodontic Congress (IOC), which will be held February 6-9, 2018, in Sydney, Australia.

A well-established professional congress organizer in Australia, will assist the ASO with the 7th IOC. The ASO, by agreement with the WFO, is the primary sponsor of the 7th IOC.

The selection process for the professional congress organizer began in April when the SIOC issued a call for tenders. The SIOC Executive Committee interviewed five companies July 30 at the Sydney Convention and Visitors Bureau.

Per its agreement with the WFO, the ASO cannot promote the Congress prior to the 6th IOC in September 2005 in Paris, France. However, ASO leaders have attended recent international conferences, including the 10th Annual Session of the American Association of Orthodontists in Miami, Florida, USA. ASO President Dr. Ted Crawford and Past President Dr. Ian Watson both attended this conference, and Dr. Watson presented a lecture. In addition, Dr. Watson participated in the Association of Philippine Orthodontists General Meeting in Manila, Philippines, in August. Similar non-promotions are scheduled over the next few months, and the SIOC is hoping to make a strong impression with its first official opportunity to promote Sydney and the 7th IOC during the 6th IOC in Paris.

In February 2004, representatives from the WFO and the Australian Society of Orthodontists (ASO) signed an agreement that recognizes the ASO as the primary sponsor of the 7th International Orthodontic Congress (IOC), which will be held February 6-9, 2018, in Sydney, Australia.

Deadline for the 6th IOC

Registration: Opened November 1, 2004.


Active Participation: Abstracts for short (10-minute) clinical or research presentations will be accepted until January 15, 2005. Abstracts for poster displays will be accepted until March 15, 2005. For information, visit the Congress Web site (www.6thfios.org).

Korean orthodontists with proper credentials may begin announcing themselves as specialists in 2008

The Korean Association of Orthodontists (KAO) and the Korean Dental Association (KDA) have been striving to achieve recognition of orthodontic specialists for the past several decades. This year, the Korean government has instituted a new system for the recognition of orthodontic specialists. In 2008, orthodontic specialists who have received the proper credentials will be able to announce to the public that he or she is an orthodontic specialist. At this point in time, only those orthodontists who are accredited may state that they are orthodontic specialists.

The KAO is currently developing the requirements orthodontists must meet in order to receive specialist recognition, said Dr. Hyung-Seo Baik, president of the KAO. The new system will only recognize those individuals who have completed orthodontic training in an accredited orthodontic program.

The KAO was founded in 1995 and has 2,400 members. This association is open to orthodontists and general dentists. The general dentists must have two recommendations from other KAO members in order to join. The KAO is working to review the membership requirements so that the organization will only be open to orthodontic specialists in the future.

In order to foster clinical research developments in orthodontics, the KAO offers continuing-education opportunities through the year. The KAO held its 57th Annual Scientific Congress, November 4 to 6 in Seoul, Korea. More than 1,700 participants, including 952 staff members, attended the congress. The theme was “The Beauty of the Brain.” Foreign speakers on the program included Drs. Charles Burstone, David Silver and Peter Shapiro from the United States. Additionally attending the meeting were the president of the Japanese Orthodontic Society, Dr. Kunimitsu Suda, and the president of the Australian Society of Orthodontists, Dr. John McCauley. The president of the WFO, Dr. William DeLucco, secretory-general of the WFO, was also present at the meeting.

The 38th Annual Scientific Congrass will be held Nov 3-5, 2005, on Jeju Island, Korea. The congress will feature special lectures by Dr. Vincent Holdob of the University of Washington and Dr. Peter Sinclair from the University of Southern California, as well as a symposium on miniscrew and skeletal anchorage systems. A variety of academic programs and sports and leisure activities will also be available to attendees.

The KAO has published the Korean Journal of Orthodontics since 1970. The frequency of publication has varied over the past 34 years. Since 1995, it has been a b-monthly publication. It is available in both Korean and English.
The directors of the Brazilian Board of Orthodontics and Dental Facial Orthopedics (BBO) and Dr. Jack Dale, mentor, a past president of The American Board of Orthodontics, conducted the first examination of the BBO in March 2004. From left are Dr. Esteban Zan, Dr. José Nelson Mucha, Dr. Ana Maria Bolognesi, Dr. Dale, Dr. Roberto M.A. Lima Filho, Dr. Telma Martins de Araújo and Dr. Carlos Jorge Vovge.

The Canadian Association of Orthodontists (CAO) will hold its 57th Annual Scientific Meeting September 22-24, 2005, at the Quebec City Hilton Hotel in Quebec City, Quebec, Canada. The Scientific Program will feature Dr. Terry Selline, Dr. Patricia Pelliott and Dr. Anoop Sandhu. The Annual Program will feature Ms. Lucie Labra-Sine-Blanch, Dr. Terry Selline, Ms. Franco Carpenter and Dr. Robert Kabanow. Dr. Amanda Maplestone, president of the CAO, recently stated that the Association now has more than 650 members from across Canada. Members work collaboratively to advance the art and science of orthodontics, striving for higher standards of excellence in the industry, and to help promote public awareness of orthodontic health-care benefits managed by certified orthodontic specialists.

The European Federation of Orthodontics (FEO) elected new officers during the XIIth National Congress of the Società Italiana di Ostetricia October 27-30 in Florence, Italy. Dr. Roberto Martinu di Napoli, Italy, is president and will serve a two-year term. Dr. Olivier Mauchamp of Grenoble, France, is vice president. Dr. Marijanaasic of Belgrade, Serbia and Montenegro, is the general secretary, and Dr. Osell Steh-Harrell of Luxembourg is treasurer. Dr. Jose Delan of Rotterdam, Netherlands is the permanent counselor. Dr. Allan Thom of University of Bradford, England, is the immediate past president.

The FEO also presented the 2004 FEO Award to Dr. S. Zueeltsch, M. Malon, H. Gieza and T. Elades for their research paper “Comparative study of the effect of vitro and in vivo aging on morphology, microstructure and retonal composition of nickel-stainless orthodontic archwires.” The article appeared in the Hellenic Orthodontic Review (2005) 55-80, the official scientific publication of the Greek Orthodontic Society. The FEO award annually recognizes the best original paper published during the previous year in one of the scientific journals of the FEO member societies.

The Orthodontic Society of Serbia and Montenegro will hold its 2nd International Orthodontic Congress of Serbia and Montenegro September 24-26, 2005, in Belgrade, Serbia and Montenegro. The congress will present the newest theoretical and practical experiences of orthodontists from the United States and Europe. Discussions will focus on unresolved issues pertaining to jaw orthodontics, growth, results of treatment, finishing, retention and the avoidance of relapse.

Dr. Mladen Buhlin will present a pre-congress course on September 24 and will cover “Bio mechanics: Basics to Interactive Self-ligation.” On September 26, Dr. Vincent Kechis will present a post-congress course, entitled “Orthodontic Finishing Guidelines for Managing the Intermittency Patent.” Please submit news briefs and announcements to the FEO Secretariat. The e-mail address is test@org.org. The fax number is 314-993-5208. The mailing address is World Federation of Orthodontists, 401 N. Lindborg Blvd., St. Louis, MO 63147-7706, USA.

Dr. Samoylova is now teaching other Russian orthodontists what she has learned.

The European Orthodontic Society (EOS) has been assisting orthodontists in Eastern European countries in various ways since 1990. Today, the EOS offers a grant program to Eastern European orthodontists who plan to pursue an academic career. Through the program, selected orthodontists attend a Western European university for one month. The orthodontists gain clinical and research skills, which ultimately benefit future orthodontists in their countries. Since the grant program's inception in 1993, young academicians from the following countries have attended universities in Western Europe: Azerbaijan, Bulgaria, the Czech Republic, Latvia, Lithuania, Poland, Romania, Russia, Serbia and Montenegro, the Slovak Republic and the Ukraine. This initiative has been possible due to the cooperation of the orthodontic departments at the following universities:

- Denmark: Royal Dental College, Copenhagen;
- Finland: University of Turku;
- Germany: University of Wurzburg and University of Saarland, Homburg;
- Greece: University of Athens;
- Norway: University of Oslo;
- Sweden: Karolinska University, Uppsala and University of Stockholm;
- Switzerland: University of Geneva;
- The Netherlands: University of Nijmegen;
- United Kingdom: University of London (Eastman Dental Hospital, Guy's, King's and St. Thomas' School of Medicine and Dental Institute, Royal London Hospital) and University of Wales College of Medicine.

Dr. Nina Samoylova (Bouvet) from Russia was one of the first to benefit from the grant program. She participated in the program in 1994 and was invited to the United Kingdom to visit the Department of Orthodontics and Children Dentistry at Guy's Hospital, University of London. The comprehensive program enhanced her understanding of the dental health-care and education systems in the United Kingdom. She also had the opportunity to participate in the clinical and research community, to meet scientists who have worldwide reputations in the profession, and to develop her theoretical knowledge and clinical skills. Today, Dr. Samoylova is an associate professor at the Russian Medical Academy for Postgraduate Education, Ministry of Health and Social Development of the Russian Federation in Moscow.

Upon her arrival at Guy's Hospital, Dr. Samoylova observed that the students in the three-year postgraduate orthodontic training course each had to treat, from start to finish, approximately 100 to 120 patients under the supervision of an experienced consultant.

In 1994, Russian orthodontist Dr. Nina Samoylova travelled to London to participate in a university exchange program offered through the European Orthodontic Society (EOS). The EOS grant program assists Eastern European orthodontists who plan to pursue academic careers by sending them to a Western European university for one month. Dr. Samoylova, center in the white suit jacket, is pictured here with staff and students from the Department of Orthodontics and Children Dentistry at King's College London. To her right is Dr. Fraser McDonald. In 1994, he was a senior lecturer for the Department of Orthodontics and Children Dentistry at UMRDS and editor of the European Journal of Orthodontics. Today he is a professor and head of the department. Dr. McDonald supervised Dr. Samoylova’s visit.

“I was deeply impressed that the students were not simply passive recipients of information; they were required to think creatively and independently, to analyze and synthesize, to identify problems and develop solutions, and to exercise judgment,” Dr. Samoylova said. “The manual skills and special knowledge were combined with a fully formed understanding of medical principles. The postgraduate education in Russia at that time was different. Usually the consultants treated the patients and explained the sequence of clinical procedures to the students, who stood around the chair.”

At Guy’s Hospital, she was also introduced to a system of combined clinics, such as the cleft clinic, the joint periodontal-orthodontic clinic and the orthodontic-maxillofacial surgery clinic. “Instead of sending patients to different specialists and, after collecting the consultation papers, making the diagnosis, treatment plan, the multidisciplinary team gathered together to examine the patient and to discuss all the problems concerning the treatment plan, the sequence of the treatment procedures and the finishing result,” she said. “The cleft palate center, for example, dealt with all aspects of oral health, as well as with the total care of children as individuals.”

Dr. Samoylova benefited from the different perspectives the combined clinics provided. While visiting the joint periodontal-orthodontic clinic, she learned about enamel stripping, which had just been suggested as an alternative to extractions. The procedure was discussed from the point of periodontal health, and Dr. Samoylova received advice on the best retention for patients with periodontal disease.

Dr. Samoylova also had the opportunity to observe the surgical procedure for a double-jaw osteotomy.

“The patient, a male 54 years of age, had a skeletal Class III malocclusion,” she said. “Before the surgery, I wondered what purpose this operation would serve and if it was really necessary for him to undergo this from intervention, but the result was wonderful. When the patient became aesthetically pleasing in just two-and-a-half hours, I had to agree that it made sense at any age.”

“The next day was spent in the combined orthodontic-microsurgical clinic. I learned that the long-term results at least one year after treatment. I was so impressed that I asked if a Russian maxillofacial surgeon could be invited to London. Alexander Shamisov, subsequently attended Guy’s Hospital for two weeks. He is the founder of the osteochondral...
Not only did Dr. Nina Samoylova expand her knowledge of orthodontics but she also learned more about London and enjoyed sightseeing on the weekends. Here she is pictured in front of Buckingham Palace. Prior to participating in the European Orthodontist’s grant program, she had never visited Europe. She has since returned to London four times. “I consider London and the UK my second orthodontist motherland,” she says. 

I attended the Orthodontic Departments at the Eastman Dental Institute, the Royal London Hospital and the Royal Bournemouth Hospital where I received further training in the use of fixed appliances and of the different systems and prescriptions,” she said. “This method was new for Russia, and there was limited literature. All our international connections were restricted to Eastern European countries, and our scientific collaboration was mainly with Professor Rolf Fränkel and his clinic in the former German Democratic Republic. Thus, functional appliances, bionators, activators and a wide variety of removable appliances were often used in Russia. On rare occasions when a patient returned from abroad with brackets on the teeth, we were able to observe the unique results achieved. At that time, we had no way of obtaining knowledge on this appliance and had to gain our own experience and to learn from our own mistakes. In the 1980s, the first fixed appliances produced in Russia appeared—the standard edgewise. My visit to the West enabled me to perfect my understanding and management of the technique. I attended the tyndall course. I also gained knowledge of new functional appliances and the twin block, and observed the clinical stages and the dental technical laboratory procedures. On my return to Russia, we started to use them successfully in our department.”

Because Dr. Samoylova is interested in the dental rehabilitation of children and adolescents with severe congenital hypodontia, she visited the hypodontia clinic at the Eastman Dental Institute. She also visited the combined maxillofacial clinic at the University College Dental Hospital where she was introduced to three-dimensional analysis of the face using optical scanning techniques. While visiting the Royal London Hospital, she learned more about cephalometrics in orthodontics. Dr. Samoylova also visited several private dental clinics.

“Private practices had only just started in Russia, and it was good experience for me,” she said. “From each clinician I have learned a lot of orthodontic ideas for everyday practice.”

Study Clubs

Dr. Samoylova attended the Study Circle at the Brook Hospital, the main aim of which is to help orthodontists find the most acceptable orthodontic solution for difficult patients. Dr. Samoylova and her Russian colleagues are now trying to establish their own study clubs.

“Each orthodontist presented his case for discussion, including facial photographs of the patient, profile and intraoral views, diagnostic models, the panoramic radiograph and the lateral cephalograms,” she said of the study club she observed. “These competent experts evaluated each case and suggested their preferred ways of treatment. The audience was allowed to take part in the discussion and make contributions to the optimal decision.”

“This voluntary club of orthodontists is the most efficient form of exchanging knowledge and experience. I was filled with admiration. We are trying to organize the same type of clubs for orthodontists in the big cities and local regions of our country.”

The Spread of Knowledge

Dr. Samoylova has shared the information she gained from her experiences in London with other Russian orthodontists and postgraduate students.

During her study abroad, Dr. Samoylova was introduced to the Erasmus Program for postgraduate orthodontic education. On her return to Russia, she translated the program into Russian and published it in Nauka in Dentistry (No. 1, 1995), which helped to define the direction of the development of the Russian orthodontic education system. This program is now under discussion at meetings of the Russian Orthodontic Association and the Ministry of Health and Social Development of the Russian Federation.

As an associate professor at the Russian Medical Academy for Postgraduate Education, she also teaches numerous postgraduate students and practicing orthodontists.

“Since my visit, I have started to spread the knowledge I received to those within our department,” said Dr. Samoylova, who became the first Russian orthodontist to join the EOs.

“This really affects all Russian orthodontics because each one has to take a one-month advanced course on orthodontics through our department at least once every three to five years. Each month we teach about 18 to 25 orthodontists from different regions of Russia. At the same time, we reach about 20 to 25 postgraduate students.”

She has also built upon her knowledge base by participating in joint research projects and lecturing abroad. “I have also published several papers in the Russian orthodontic and dental journals. These have been big developments in Russian orthodontics and the quality of teaching and research has been reinforced. My colleagues and I now participate in the annual IEO Congresses, which has opened doors between European and Russian orthodontists. These new relationships have become very close and permit us to expand links with institutions in Europe and other parts of the world, and to collaborate and communicate easily.”

With the help of a grant from the Royal Society, a joint research project was undertaken with the Department of Orthodontics and Children Dentistry at Guy’s Hospital in 1997 to examine facial growth in ectodermal dysplasia syndrome. The results of this investigation and multicentre analysis were published first at the 14th IEO Congress, and the results were published in American journals. At the invitation of the British Orthodontic Society, Dr. Samoylova gave a one-hour presentation in 2003 in Harrogate on the “Diagnosis, facial growth analysis and multidisciplinary clinical management of severe hypodontia cases.”

“Such visits, in my opinion, help readers to understand each other better and to make the world a smaller and friendlier place in which to live,” she said.

For More Information

For further information on the EOs grant program, visit the EOS Web site at www.eos.org or contact the EOS office. The mailing address is the European Orthodontic Society, Flat 20, 40 Hatton Garden, London WC1N 8JN. The telephone number is +44 (0) 20 7825 2795. The fax number is +44 (0) 207 722 0140. The e-mail address is eodatanet@easynet.com.