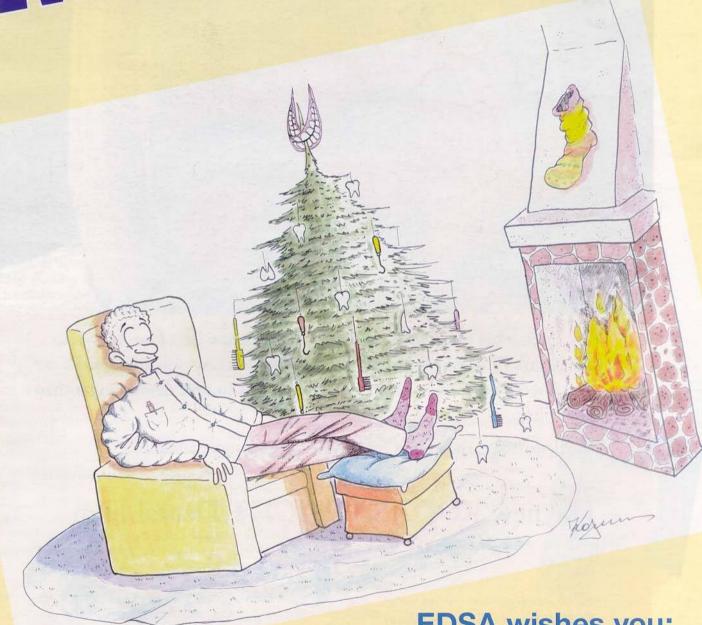
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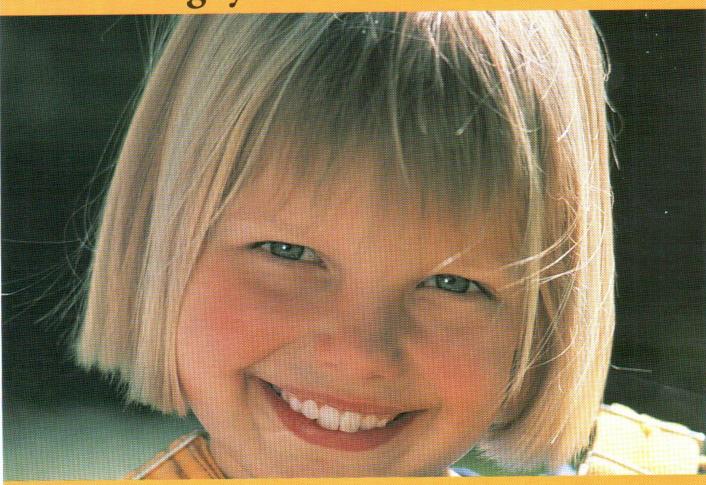


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EDSA: "IF WE ARE THE FUTURE, THEN LET US BE THE ONES WHO ARE MAKING IT!"

I'm more than simply glad to welcome you all to another trip through the pages of the EDSA magazine as its new Editor and the new EDSA President, as well! This is the first issue of the New Year 2001, made with special zest and care for all of you, our EDSA fellows, our European colleagues!

My name is Vasia Karathanasi and I'm a 5th year student in the Dental Faculty of Athens, Hellas. As the new EDSA Editor, I'll try to improve our main communication-"tool" and I'm inviting all of you to contribute to the creation of a high-level scientific and cultural magazine that every European dental student desires and deserves!

The EDSA magazine is a significant way of keeping the EDSA SPIRIT alive and spreading it all over Europe! As the new EDSA President I'll try to keep this spirit alive and I hope that all of you will demonstrate your creative abilities.

EDSA is already going through a dynamic and hard-working period of time. More specifically, the questionnaires of the "ANTI-TOBACCO CAMPAIGN" must have already reached some of you in your own Dental Faculties. The main intention of EDSA is to make people conscious of the damaging effects of smoking, as well as the attention we should pay as dentists on preventing oral cancer. You'll read more about this EDSA initiative in the relative article written by the Immediate Past President, Natalia Porras.

EDSA also took active part to the XXVI Annual Meeting of ADEE, which was held in Stockholm (September 7–9, 2000), being officially invited by Prof. Mariano Sanz, the President of ADEE. The outcome of this participation was the organization of two successful ADEE-EDSA workshops, one of which will comprise the subject of a new EDSA survey which will be contacted in all European Dental Faculties. Your active participation will be required once again!

Of course the main EDSA event, was the 4th EDSA Congress which was held in Stockholm, from the 25th to the 29th of October, 2000. You'll get the

chance to learn more about that by reading the corresponding article! The only certain thing is that all of us who were present to that Congress, enriched their memories with one more "lifetime experience" that only EDSA knows how to provide!

In this issue you will also read articles written by young inspired researchers, you will find information of other dental congresses that will shortly take place somewhere around Europe, you'll learn about cultural experiences that European colleagues of yours had and in general you'll get the chance to have a spiritual trip in the Dental Europe of the New Century, as it's seen by the EDSA point of view!

Closing, I would like to introduce you to the New EDSA Executive Committee (2000-2001) which is composed by our following colleagues:

EDSA President: Vasiliki Karathanasi (HELLAS) EDSA Vice President: Inaki Cercadillo (SPAIN)

EDSA General Secretary: Gabriela Anghel (ROMANIA)

EDSA Treasurer: Patrik Wieslander (SWEDEN)

EDSA Editor: Vasiliki Karathanasi EDSA Co-Editor: Gabriela Anghel

EDSA Webmaster: Ioana Chifor (ROMANIA)

EDSA Co-Webmaster: Valentin Precup (ROMANIA)

The EDSA family whishes you a marvellous, exciting and successful New Year, full of enthusiasm and positive energy for even more higher and greater accomplishments, for you and your family!

Best wishes.

Vasia Karathanasi

EDSA President, Editor (2000-01). Athens/HELLAS

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THE ANTI-TOBACCO CAMPAIGN

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EDSA HITTEGUIR PAIS PRISORE, SPAN

THE ADEE-EDSA WORKSHOP



The XXVI Annual ADEE, I Resocution for Densi Scluspinion in Europei, Miching was heat in Slophinion 7-9 September 2000. This time EDISE West Chically Invited by the Pleadant of ADEE Perf, Mipriana Sant to attand the meetings see sentina and take picties just the them. The man pict exists and take picties just them. The man pict Approach in Densit Education.

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EDSA Activities

in all places where dental education and dentistry is discussed, EDSA demonstrated a dynamic satisfactory presence in that ADEE Meeting. Students from Hellas, Sweden, Norway, Finland, Italy and FYROM attended with great interest and zest the ADEE sessions and expressed their own opinion regarding several educational matters.

Two EDSA-ADEE workshops where organized referring to students' issues. The first one was about long distance learning in dentistry and the second one was regarded to the students' involvement in the curriculum development in their own dental faculties. Several meaningful conclusions were made during both of the workshops. The second workshop lead to a spontaneous fruitful

conversation between the students and the professors being present. Thus, right now in close cooperation with the ADEE General Secretary, Prof. Madelein Rohlin (Malmö, Sweden) and Prof. Brennan Mark (Cardiff, UK), EDSA is planning on contacting a survey about students' participation to the curriculum development. Responsible for that project behalf of EDSA is Vasia Karathanasi, who will soon ask you to complete a corresponding questionnaire! Your participation is strongly requested and warmly accepted, as WE are the ones who can make the difference!!

Vasia Karathanasi, EDSA President Athens/HELLAS



EDSA participants to the ADEE Meeting

4th EDSA CONGRESS/26th EDSA MEETING IN STOCKHOLM

Participants' comments, thoughts and experiences!!

******STOCKHOLM 2000

European Dental Students Assosiation

The 26th EDSA Meeting took place in the beautiful picturesque city of Stockholm (Sweden, 23-29 October 2000), at the same time as the 4th EDSA Congress. The Immediate Past President and dear friend, Orang Dadashian, organized an excellent meeting and gave his best to the Congress organization.

During the EDSA Meeting, we set new goals for the coming years, we planned two surveys that will be carried out in all European Dental Faculties, we achieved to become full members of ADEE, and we are sure that we'll manage to make our voice louder and actually heard in all the official organizations.

EDSA wants always to remember you that it is here for YOU, in order to bridge over the miles that separate us and give you the chance to build a more efficient and secure professional future, to broaden up your cultural horizons and define the profile of the modern dentist, according to the demands of the society of the New Century!

Vasia Karathanasi EDSA President, Editor

Now let's read what some participants to the EDSA Congress have to say about it:

"I was lucky to attend for the first time the 4th EDSA Congress in Stockholm. As it was my first participation to EDSA I didn't know anybody and at the beginning I was afraid that I would be left alone for five days! Oh God, what was I thinking about? I met many new people and I made some unique friendships! As being an Albanian it was

really great for me to be warmly accepted and get to know the opinion of many European dental students about my country, since Albania wishes to join in EC. The scientific part which included lectures given by distinguished Swedish professors, an interesting posters' and speakers' competition, was exceptional! I also enjoyed the social programme, like the Grand Dental Party, the opening and the closing ceremony. The organizing committee had obviously done its best! Stockholm is a beautiful city and the Swedish people are also very polite and helpful. The meeting was very fruitful as I learnt many things about the European dental education. I was mostly thrilled to hear that Albania will organize the XXVII EDSA Meeting in February! For Albania this meeting was a red-lett event because we became full EDSA members! Now I'm feeling like a member of a big cozy and creative family, for which I desire to work really hard, because it's worth! I believe that this Congress will be unforgettable for everyone. At last but not least I would like to thank the organizers for the invitation to this special EDSA event!"



«It's almost a month now since we landed in Stockholm on a sunny Wednesday, the 25th of October. 15 dental students from all over Romania, most of them at their first EDSA event, had come to see what the EDSA was all about to establish contacts with as many dental students as possible, and of course, to discover the charm of the "Venice of the North" and to have a great time. It was a great opportunity to gather so many European delegates during the EDSA Meetings and have fruitful discussions upon important matters concerning dental stuents' life, future and career. We met many old friends from Hellas, Croatia, FYROM, Ireland and made new ones. The dental parties in the nights were there to keep up the great spirits. That was fun!

The city of Stockholm was an unique experience for all of us, enjoying its romantic athmosphere with lots of narrow streets and early dusks, gratious bridges, everything in the light of the Swedish imposant history.

Besides, the joy of the Romanian students was increased by their succesful scientific presentations as we won the First Prize both in the

poster and speakers competitions." Hoping to see you in Cluj-Napoca soon.

Gabriela Anghel, Marius Bud and Mircea Chiriac, Romania



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PRESENTATION OF DENTAL FACULTIES

The Albanian dental students have recently obtained a new Dental University Clinic placed in Tirana suburbs. In Albania exists the branch of dentistry in the Faculty of Medicine, which prepares the new dental generation consisting of almost 300 students.



Our new clinic is a 3-floor modern building. Nowadays under the condition of the free economy market the dental practitioners own their private dental office. Thus, now that we have the new equipment we are able to compete with them because we offer low prices and a satisfactory dental treatment.

In order to build a better future we have founded the Albanian Dental Students' Association (ADSA). This association tries to give students a humanistic approach of the patients, and firstly make them good social workers and then good doctors. For example, on the AIDS World

Day we organize informative meetings regarding AIDS and dental practice. We also take part actively to National Dental Conferences.

In general, Albania is a country under development and we, the Albanian students, want to help our country and take the future into our hands. EDSA is a big FAMILY for us and we really want to establish a fruitful cooperation between EDSA and ADSA. This is a dream for every single Albanian dental student! So:

"Welcome to Albania! Albania lives on the rhythm of the EDSA SPIRIT, too!"

Arlinda Luzi, Tirana/ALBANIA

I would like to present to you "The Dentistry Section" of Sibiu, Romania, which has just opened its eyes to the medical world of today.

The Department of Dentistry is an integrated part of the "Victor Papilian" Medicine Faculty, founded in 1990. Because it is so "young", our Department of Dentistry has only two generations of graduated students witch can practice now. The University Clinic of Dentistry is an integrated part of the County Hospital. The studying period for

a student is six years and it contents both pre-clinical and clinical preparation. The dental students study dental materials, odontology, parodontology, oral pathology, paediatric dentistry, preventology, orthodontics. emergency in dentistry and maxillofacial surgery, implantology, and oral surgery. The laboratories, where the students practice are equipped with new technological devices, very well trained professors and assistants. All that let our department compete with every other dental faculty in the country.

For additional information the students have access to the Central University Library, an ideal place to spend the afternoon reading about new discoveries in this wonderful world of dentistry, or you can surf the net searching for new information, as this library is "updated for the new millenium".

Closing we may say that we have a lot of faith in our young university and we hope that after a few years it is widely known!

Cristina Tataru, Bogdan Solomon 3rd year dental students, Sibiu/ROMANIA

This article has been written with the support of Prof. Mircea Mitaru.



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UNIQUE EXPERIENCES OF A LIFE-TIME!

NICARAGUA 2000: READY FOR THE ADVENTURE!

It was almost one year ago when some of my co-students and I decided to participate to a project called Nicaragua 2000. This project has been developed during the last 5 years by an organization called Dentists Without Frontiers, which is one of the two organizations in Spain, that takes care of oral health in the third world countries. We took part to that project as volunteer dentists but eventually we did much more than simply that!

We left Spain in the middle of July and we stayed in Nicaragua for about 4 weeks. The 35 of the participants were last year students, 5th or 4th year students, coming from Bilbao, Barcelona, Madrid, Valencia and Santiago de Compostela. We were very anxious and impatient to arrive to Granada, a small city of 50.000 inhabitants, where we would spend one whole month! Our wish, or at least mine, was to try to give the best of ourselves in order to help people, firstly as a human being and then as a dentist.

The first week, our efforts were focused on organizing all the material, cleaning up the dental clinic and trying to establish an action schedule. The idea was to divide the work into three groups, two of which would work outside of the city, in schools, in surrounding small villages and in the prison. The other group would be in charge of the clinic in Granada. We used to work 5 days per week, from 9 in the morn-



Our vice president lñaki Cercadillo in dental action

ing to 5 in the afternoon, actually till the last sunshine of the day. July was winter time for Nicaragua - that is why we had the early sunset - and of course, temperature arose till 35°C everyday with almost 95% humidity! The weather's condition was one of the hardest difficulties faced while we were trying to work with patients. Since there is a lack of dental health education in the Nicaraguan society, oral health is deficient when comparing to the developed countries. This is reflected to the unhealthy dietary habits where sugar is strongly established and to the absence of oral hygiene habits. Thus, carious lesion was the most common pathology observed. Because of the equipment we had been provided the only possible dental actions were tooth extractions, fillings and total prosthetic denture. Besides, preventive

activities, like oral health informative speeches and tooth-brushes delivery, were performed in the schools as well as in the small villages around Granada.

We did realise how different dental practice is and how its priorities change according to the needs and demands of each society. Despite the fact that the evolution of dentistry is a daily topic for discussion all over Europe, in such undeveloped countries, specializations like periodontology or implantology or cosmetic dentistry haven't been applied yet. We faced many challenges concerning not only the actual clinical work but the organization and the co-ordination of the participants and tasks, as well. But the experience we had in Nicaragua was completely positive. We had been able to enjoy dentistry in a different way and through a different perspective since we treated patients under different circumstances. This experience, reminded me of the humanistic point of view, which is often forgotten in our profession.



EDSA World

To conclude with, I would like to thank all the institutions that helped us participate to this project. Additionally, I would like to encourage all the European dental students to promote this kind of projects, to find out, or even to create such an organization that will care about oral health in the third world countries, because there are people who need this kind of altruistic help, and because we can provide it. Of course, you don't have to go so far away, just have a look around you...

Iñaki Cercadillo Ibarguren EDSA Vice President Barcelona/ SPAIN

SWEDEN SEEN BY A FOREIGNER

My dear dental friends, I would like to share with you some observations done during my 2 months staying in Sweden and I hope they could be more than simply usual cliches that tourists notice!

Sweden was very different from what I had expected in a much better way. I had never been to a Nordic country before, so the scholarship I received from the Romanian Government for staying 2 months at Karolinska Institute was the perfect occasion.

First shocking thing was the incredible informal academic life and I don't mean only the fact that students call the teachers on their first name! It's also the way you can ask any question, the way that professors always make you feel almost on the same level with them. Sometimes it's like in the Antic Schools of Philosophy, where the teacher just opens some ways and the student's task is to find the answer by him/herself. From this point of view, it's not amazing that in Sweden, Problem Based Learning has the most enthusiastic supporters among professors.

Another impressive thing was that people are terribly shy! Although I have visited many Western European countries, I have never felt so welcome as I did in Sweden, during my whole visit. Still it is very difficult to make Swedish friends: you always have to talk, to do the first step. But if you succeeded in having a Swedish friend, you can be sure that it's going to be a long-lasting relationship and that you can always rely on it. I also liked the Swedish lack of prejudice, the open-mindness, the long-term plans for everything, the way of getting maximum efficiency with minimum effort. Most of all I admired the informal politeness and the sensitivity of the people.

I hope that I convinced those of you who would like to have an intense experience, to try to choose Sweden for a holiday or for going on an exchange programme. The 4th EDSA Congress was without any doubt a great chance for many European dental students to visit the most beautiful city of Scandinavia (or maybe I should say of Europe except mine and your's of course?!)

Ioana Chifor Clui Napoca, ROMANIA

NEW DENTAL FILM SUP-PORTS FAST EXPOSURE TIMES, MORE USER-FRIENDLY PROCESSING OF X-RAY FILM

Eastman Kodak Company announced a new dental radiography film designed to help dentists reduce radiation exposure to patients.

The new KODAK INSIGHT Intraoral Dental Film is an F-Speed film when processed in roller-transport automatic dental processors-and the fastest Kodak Dental film product on the market. Like Kodak's E-Speed film, KODAK EKTASPEED PLUS

Intraoral Dental Film, the new KODAK INSIGHT Intraoral Dental Film untilizes Kodak's patented T-Grain emulsion technology for excellent image quality, sharpness and resolution, but up to 20 percent less radiation exposure that KODAK EKTASPEED PLUS.

The new film also accommodates a wider range of processing conditions. Dentists will find KODAK INSIGHT Intraoral Dental Film exceptionally tolerant of process variations. Factors such as the age of chemistry, will be less likely to impact image quality. As result, dentists can now choose a faster speed film to reduce radiation exposures without requiring significant reengineering of processing practices.

"Good processing control is key to good images. But processing conditions can vary across dental offices," noted David Allen, Product Line Manager, Eastman Kodak Company, Health Imaging Division.

"The more a film forgives variations in the processing, the more consistent the results," Allen continued. "Kodak imaging scientists designed this film to not only reduce radiation exposure, but also to be more user-friendly in the dark room."

KODAK INSIGHT Intraoral Dental Film is a high-contract, fine-detail film that renders excellent image quality. This film also exhibits outstanding processing and handling characteristics. It can be processed using manual or automatic procedures.

Kodak also manufactures a complete line of extraoral and panoramic films.

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(NOTE: Kodak, Ektaspeed, Insight, T-Grain and Ultraspeed are trademarks.)

"THE ANALYSIS OF THE INFLU-ENCE OF DIFFERENT FACTORS ON PATIENTS' BEHAVIOUR AND DEGREE OF THEIR CONFIDENCE TO THE DENTISTS"

IWONA OLSZEWSKA
Department of Propedeutic Conservative
Dentistry of Jagiellonian University, Cracow,
Poland

ABSTRACT

It is well-known that patients seeking medical or dental care have both physical and emotional needs, and there is an obvious risk of dissatisfaction and relational problems, when these needs are not satisfied. Dentists, dental treatment and surrounding dental environment may elicit many different congnitions and emotions among people.



For a majority these thoughts and feelings include anxiety and discomfort when facing a situation of dental care. Some individuals react very strongly to dentistry and often show fear or phobia-like behaviour. This is why more and more important for the dentists is the skill of a suitable assessment of patients' behaviour and reasons of their problems. The purpose of the study was the qualification of the patients' degree of confidence to the dentists and its dependences on sex, age, kind of dental treatment and degree of fear and also the analysis of the influence of positive and negative features of the dentists' on patients' behaviour. 136 adult patients (78 women and 58 men) took part in the study. They were divided into 4 age groups: less than 24, from 24 to 34, from 35 to 50 and over 50 years old. Everyone of the patients has completed an anonymous questionnaire which contained questions based on Dental Belief Survey (DBS), dental Fear Scale (dFS) and Dentist Attributes (DA).

- Patients (51%) showed a high level (39 points in DBS) of confidence to the dentists.
- The level of patients confidence didn't depend on sex and age.
- Patients, who were at the dental office for the first time, showed a higher level of confidence (31 points in DBS) than the others.
- The level of patients' confidence decreased together with the growth of the degree of fear (patients with high level of fear received 45 points in DBS).
- The lowest level of confidence, the patients expressed, were before teeth extraction (43.3 points in DBS). It was caused by the fact that patients before this kind of treatment usually showed the highest level of fear.
- The desirable characteristics of the dentist patients mentioned were: deftness, competence and avoidance of calling out of pain.
- The most undesirable characteristics of the dentist patients mentioned were: clumsiness, indelicacy, thoughtlessness and not showing of the due respect. The fearful patients are caught in a vicious circle.



Vicious circle of dental fear according to Berggren

Fear and anxiety lead to avoidance of dental care resulting in deterioration of the oral state and growing need for dental treatment. The deterioration of the oral state and the patients' incaptability of accepting dental treatment result in feelings of shame and inferiority subsequently reinforcing fear and leading to increased anxiety. This is why dentist should remember that they are treating not only a bad tooth, but also the patient, who experiences different thoughts and emotions when facing a situation of dental care.

EDSA Researchers

AN ALTERNATIVE-BONE REGENE-RATION USING ALPHA-TRICALCIUM PHOSPHATE AND OILY OSTEOIN-DUCTIVE SUSPENSION

SERBAN COLIBASANU**, STEFAN-IOAN STRATUL***, ADRIAN BACILA**, RAZVAN SAVU*

- *Faculty of Stomatology-Timisoara, Student
- * *Timisoara, Doctor
- * * * Faculty of Stomology-Timisoara, Dr. Department of Odontology-Periodontology

The primary goal of modern periodontal therapy is not just to stop and control the periodontal disease but to restore as much possible the teeth supporting tissues. While the use of biological bone substitutes still raise problems of biocompatibility, availability and cost effectiveness, the use of synthetic materials with osteopromotive capacities became the subject of clinical interest. A relatively recent solution is the use of α -TCP and/or Osteoinductal an osteopromotive oily calcium hydroxide suspension, containing also additional active substance. The clinical background of calcium hydroxide in dentistry is well-known and used in odontology, endodontics and last but not least in periodontic therapy.

Osteoinductal is an oleginous, non hardening calcium hydroxide suspension which mainly contains natural components such as: liquid and solid carbon hidroxide chains and fatty acids esterified with glycerole. This mixture in contact with the exposed bone surface has an immediate osteo-promotive and long term bacteriostatic, antiinflamatory and analgetic effect showing an excellent histo-compatibility. The clinical experience with this preparat is relatively limited due to its recent entrance to the market, but in several cases requiring healing of a closed osseous defect (tooth extractions, hemisections, bone cysts) the results were slightly similar to those obtained with other methods, such GTR and use of EMD.

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CONSERVATIVE RESTORATION OF VARIOUS DYSPLASTIC TEETH

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ABSTRACT

Operative dentistry is a branch of speciality which deals with the prevention and treatment of carious processes, defects, and other esthetic considerations involving the natural teeth. It also involves the maintenance and restoration of the functional physiologic integrity of teeth as they relate to other hard and soft tissue structures of the oral cavity. Main concern of the restorative dentistry is the appliance of the meaning of "beauty" and the fulfilment of certain esthetic criterions, especially when the restoration refers to the front teeth. In this study, a number of clinical cases is included which are characterized by the presence of various dental disorders such as: 1) disorders of number, 2) disorders of size, 3) disorders of shape, 4) disorders of structure, 5) disorders of location, 6) tooth corrosion, 7) discoloured teeth. By using conservative restorative materials (mainly aesthetic tooth coloured composite) we succeeded in the functional restoration of the specific part of the stomatognathic system and gave our patients the demanded appearance of their teeth and a shiny smile full of self-confidence. At the same time we managed to remove the influence of negative psychological factors which were due to the presence of the above dental dysplasias.

(This study won the SPECIAL PRICE of the jury in "DENTIS 2000", Clui Napoca/ROMANIA)

Announcements

DENTIS 2001



"Dentis 2001" is the name of the congress organized by the Cluj-Napoca Dental Students Association for all the dental students and young dentists around Europe who would like to participate to this scientific event in the heart of Transsylvania. It takes place between 29th of March and 1st of April 2001, and the official language is English.

Cluj-Napoca, the ancient cradle of Roman culture and civilization is situated in the center of the historical province of Transsylvania (the country beyond the woods), in the North-West of our country. As the principal town of the Cluj region it is one of the most important industrial, cultural and university center of Romania, with a population of more than 400,000 inhabitants and about 40.000 students.

"Dentis" is a tradition of our university, being organized each year. During the congress students present the results of their research work, workshops take place, contacts between dental students are easily made so this is the perfect place to find out the latest national and international news, to meet students from other faculties. On the other hand, crazy parties and nice trips facilitate the start of many "interdental" friendships.

Adress of the Congress
Committee:
DENTIS 2001 Congress
Committee
Cluj-Napoca Dental Students
Association
13 Emil Isac Street
3400 Cluj-Napoca
ROMANIA
www.dntcj.ro/oss

oss@email.ro dentis_2001@yahoo.com

We would be more than happy to welcome you to our congress and we promise you to have a great time!!!

I would like to finish my presentation with some impressions of the last years' participants:

"The congress was fantastic! The best! You gave us your heart. You did a great job and I'm sure we will meet again. You are welcome to Croatia. Any time... And we will give you our hearts too. We love you! See you soon...".

(Matilda Vukovic, Croatia)

"Five words are not enough: fun, communication, friendship, knowledge, view."

(Atanas Petrov, Bulgaria)

"It was very well organized and the students presentations were very enthusiastic and interesting. The technical facilities functioned very well and the social programme was wonderful. Many students from many countries." (Lect. Birgit Johanson, Sweden)

See you soon, Gabriela Anghel, EDSA General Secretary



27th EDSA MEETING!!!

Dear European colleagues and EDSA friends: don't forget to put down in your new agenda the next EDSA Meeting, which will be held in Tirana, Albania, from the 22nd to the 25th of February, 2001. You can get any further

details concerning the EDSA meeting from the President of the Albanian Organizing Committee, named Arlinda Luzi.

E-mail: arlindaluzi@hotmail.com. Make sure you'll be there or at least that YOUR Dental Faculty will be represented! Your active participation is the only way that can allow European dental students to claim for the education they deserve and define the profile of the Dentist of the New Century that society demands! Just BE THERE!

"DENTAL JOKES!"

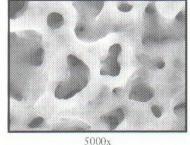
- What does the dentist of the year get? A little plaque!
- → What game did the dentist play when he was a child? Caps and robbers!
- What does a dentist do on a roller coaster? He braces himself!
- What did the dentist see at the North Pole? A molar bear!
- What was the dentist doing in Panama? Looking for the Root Canal!
- Where does the dentist get his gas? At the filling station!
- How did the dentist break his mirror? Acci-DENTALly!
- Why didn't the dentist ask his secretary out? He was already taking out a...tooth!
- What is big and scary and fills cavities? Dentist the Menace!

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TiUnite SEM of the apical part of the fixture, showing texture and porosity.

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