



NEWSLETTER

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Annual Symposium August 1-3, 2013, Philadelphia

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Greetings everyone!

Jeff Lloyd, DDS, FASD

Since our Board meeting in November the board and committees have been working diligently. Here's a recap of their work:

New Website

Thanks to Lynn Bick (wife of one of our directors, Ed Bick), and Shelly we've concluded surveying the membership and analyzing the results. We also sent a very detailed "Request for Proposal" with the requirements of the new website to various website contractors. We received several proposals back that were comprehensive in scope, covering everything from new site design to content migration to adoption of a more flexible and easy-to-use content management system (CMS) to training and hosting arrangements. A final selection was made, and we're well on our way to seeing a new and improved website. We will let you know as soon as it is up and running.

Mentor Program

As new members become involved with the Academy they need guidance that will lead them to become qualified team dentists. In addition to ASD's symposiums and the Team Dentist Course, ASD members participate in this program and readily share a wealth of information on a one-to-one personal basis. We feel we can enhance the program by increased nationwide communication through our new website online chat forum/room.

NATA

We are working to establish greater visibility and significance with the Athletic Trainers through increased participation with NATA. We will continue providing speakers for their annual symposium and increase our visibility on their website through advertising and/or providing materials for posting. We plan on providing complimentary invitations to NATA members to

attend our annual symposium and the "Team Dentist's Course." Our hope is that through these efforts we will create a stronger relationship with the Athletic Trainers, which will create greater credibility for us. We would like to establish a referral list of ASD-trained team dentists that would be used by Athletic Trainers in filling dental positions within athletic organizations, professional or amateur. A good reason to be a trained and certified ASD team dentist!

Non-ASD Member Professional Team Dentists

The membership committee has been reaching out to team dentists in the NBA, NFL, MLB and MLS who are not members of the Academy yet, and inviting them to become members. They have had a certain amount of success.

Research Awards

The membership committee is also promoting the sponsorship of research scholarship award(s) related to sports dentistry for students with not only our academy, but the ADA and the FWATA (Far West Athletic Trainers Association). We hope these efforts will enhance the Academy's reputation and credibility with the ADA and AT's and use the opportunity to increase our visibility and relationship with them. Funding for these awards comes from the proceeds of the silent and live auction held at our annual meeting. To increase the revenue of those funds we are looking at working with a professional auction company to run along with our normal silent and live auction. The company will provide merchandise to be auctioned off with a portion going to the ASD research fund. I saw this company at a California Dental Association event and was very impressed with the high quality of items both in sports memorabilia and entertainment. This will

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**Steve Mills, DDS,
Editor**

Editor's Column

I will fully admit that I love to look at new dental products. I enjoy leafing through the “throwaway” magazines and journals that highlight new techniques, materials and devices. I roam large exhibit halls at conventions like a child in a toy store. My staff cringes when I go to dental meetings, as I will often return with a new technique or product that promises to totally upset our usual comfortable way of doing things.

New ideas that relate to sports dentistry excite me even more. New types of mouthguard material (has Polyshok really been around that long?), new designs for pressure-laminating machines, a new rinse to disinfect mouthguards, and many other items make me want to learn more. Even ideas that many of us question such as “concussion resistant” or “performance enhancing” appliances, and mouth formed mouthguards, are fun to think about and critically appraise.

This brings me to an organizational dilemma. The Academy for Sports Dentistry stands for excellence in sports dentistry. Any product that does not meet our high standards and that does not conform to our policy statements should be avoided. The problem is that a small volunteer organization such as ours is not equipped to evaluate all new products and we need private financial sponsorship for us to exist. We hope that any new product is supported in the dental literature but by its very nature, the literature process is very slow to verify the attributes of new innovations. Therefore the ASD leadership must turn to a combination of the existing literature, our own knowledge and experience, and (whether we believe it or not) the internal testing of products by the individual companies.

Should the Academy encourage all new products to exhibit at our Annual Symposium? Should we invite entrepreneurs to give lectures as part of our scientific program that educate us on their new ideas? How do we decide which companies and products are fit to be invited? These questions have led to differences of opinion among some of our members.

The position statements of the ASD are purposely general but these should guide us. The Board of the ASD has also constructed a statement for exhibitors to make sure that all companies endeavor to align with our position statements. These two things are critical but leave a good amount of wiggle room for both the exhibitors and the Board.

I would like the exhibit floor at our Annual Session to be large, varied and innovative. I would like all companies that have a stake in sports dentistry to feel welcome to join us. This does not imply endorsement of the Academy. What it does do is inform our attendees of what is “out there” in the sports dentistry world. I resent anyone feeling that I should be protected from bad ideas. I can take care of myself in this way.

My opinion is clearly different on inviting someone to be included in the scientific program of the symposium. Here the leadership of the Academy and the organizing committee has a responsibility to attendees to insure that good learning experiences are presented. The topics presented have to be important, useful, evidence-based, timely and the presenter has to be an accepted expert in the field. This is absolutely not the venue for anything that even remotely smacks as a sales pitch. Being part of our program can be viewed as being given the endorsement of the Academy.

I have had the privilege of having a small e-mail conversation with Dr. Gordon Christensen about this subject. He sympathized with the dilemma that we cannot allow everyone to support us but that this sponsorship is the lifeblood of small organizations like ours. He also told me that a small survey he made showed that most practitioners are not significantly upset by commercial entities sponsoring continuing education.

Finally, sports dentists have a responsibility to know everything we can on what is available in the marketplace so that we can advise others on what our choices are in sports dentistry. You can trust that our symposium is carefully put together. So what should we do? I think that we should invite and embrace new concepts to our meetings but we should be ready to critically evaluate these new ideas.

Academy For Sports Dentistry 2013 Symposium

By Rick Knowlton, DMD, MAGD

Things are really looking good for our Annual Symposium in Philadelphia from August 1-3, 2013. I'm excited at the line up and I am especially excited to be your Annual Meeting Chair. It is my goal to ensure that all of you have a great time when you attend the meeting in Philly this year.

Let me open by saying Steve Mills has once again agreed to Chair the *Team Dentist Certification Workshop*, which this year will be held prior to our meeting on Thursday August 1st. As part of this certification day, we are including two hands-on workshops: the Mouthguard Fabrication Workshop on Thursday by Brett Dorney, and the Suturing Workshop to be held on Friday at our Annual Meeting. We are bringing this back by popular demand and I think that those who attend will enjoy the enhanced presentations to make all those certified feel more skilled with the necessary tools to be a Team Dentist.

Our Symposium kicks off on Friday August 2, with Paul Krasner. Many of you know of him because he was the one who invented the Tooth-Saver. This allowed, for the first time, the ability to maintain an avulsed tooth's vitality if it could not be reimplanted within twenty minutes or less. He will be speaking on, "Recent Changes for the Treatment of Avulsions."

April Hutcheson will follow Paul. April will be speaking on "How to Market Yourself and Your Skills as a Team Dentist." April was the Press Secretary for the Ridge Administration in Pennsylvania prior to him becoming the Head of Homeland Security. We all give a lot of time to the field of Sports Dentistry and are quite skilled at it, but many of us do a lousy job at getting the word out. April will help us with that.

The next presenter will be Ilhan Uzel who will be giving all of the attendees a hands-on presentation on "Effective Suturing following Sports Related Accidents." We decided that this year all of the attendees would have the opportunity to participate in two hands-on workshops at no additional cost to them.

The afternoon kicks off with one of the top lecturers in the country on Sleep Apnea, Dr. Barry Glassman. His topic will be, "Are We Setting Our Athletes Up for Sleep Apnea?" This is becoming an undiagnosed epidemic throughout America. Our athletes are more at risk for this deadly disease than many other sectors of the population.

Following Barry's lecture we are excited to bring you one of the youngest athletes to climb Mt. Everest, Sam Elias. Sam, an ice climber by profession, just completed the National Geographic/ North Face sponsored climb up Mt. Everest this past spring. Sam will be speaking about, "The Impact of Training and the Effects of Ultimate Stress on the Body."

Closing out the day, we have Andy Wagenheim, one of the top athletic trainers in Pennsylvania, speaking on "The Current Evaluation and Management of Concussions." As many of you are aware, concussion diagnosis, management, and return to play are crucial to the athlete's long-term health and well-being.

That evening we will be having a reception honoring our President, Dr. Jeff Lloyd, a silent auction benefiting our Research Fund, and most importantly, an opportunity to see old friends and make new ones.

Saturday kicks off with Dr. Bob Lowe. Bob is one of the top lecturers on esthetics and restorative dentistry on the circuit today. We are especially excited to be able to get Bob to speak to members of our Academy. His topic will be, "Restoring the Pieces After a Sports Accident."

Following Bob, we have the Dr. Bill Moreau who is the Head of Sports Medicine for United States Olympic Committee. Bill is going to be providing us with an "Update on the London Olympics and the Team USA Olympic Program." Part of his program will deal with Team USA's goal of increasing the overall health of our athletes.

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Greetings everyone!

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supplement the auction that we already hold on Friday nights at the President's Reception.

Symposiums

2013 – Philadelphia, August 1-3. General chair – Dr. Rick Knowlton. Great speakers, workshops, the Team Dentist Course, Silent and Live Auction, President's Reception and Annual Business meeting

are all expected to wow you. Be looking for further information to be sent out soon.

2014 – San Diego, date yet to be determined. General chair – Dr. Andrew Arriola.

Best to everyone!
Jeff Lloyd, DDS, FASD

Academy For Sports Dentistry 2013 Symposium

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Dr. Joel Laudenbach will then be providing us with a workshop on "Oral Pathology." This can be an important topic as we screen our athletes and can be especially beneficial in setting up screening programs for oral cancer.

The afternoon presents Dr. Steve Pearlman. Steve is the head of the United States Special Olympics Special Smiles Program. He will be discussing with us opportunities to use our expertise and talents to give back.

And last but by far not least, we have Brett Dorney back by popular demand. Brett is an incredible talent

and gifted sports dentist. Brett will be providing us with, "A Comprehensive Review of Dental Trauma." This will provide all of us with the latest in diagnosis and treatment for dental trauma.

I am excited to see the ASD Symposium get here, and I am certain that no one will leave without being more well-rounded both professionally as well as in our passion for Sports Dentistry. I hope to see you there!

Rick Knowlton DMD, MAGD
2013 ASD Annual Meeting Chair

New Editor for the ASD Newsletter Sought

The Academy for Sports Dentistry is encouraging applications for the position of editor of the Newsletter of the Academy for Sports Dentistry. The Newsletter is published three times a year in the journal *Dental Traumatology*.

The editor has full support of a managing editor who assists with layout and design, proofreading, and serving as liaison with the printer. The editor is responsible for identifying topics of interest in sports dentistry, writing or securing articles, and working with the managing editor to supervise the layout of each issue. Graphic design experience is NOT necessary for the editor position.

The editor is invited to all meetings of the Board of the Academy. All interested applicants should contact Shelly Lott at sportsdentistry@consolidated.net. The usual commitment is three years. This is a wonderful way to keep abreast of the world of sports dentistry as well as a very rewarding way to serve the Academy.

New Student Sports Dentistry Groups Formed

Student sports dentistry groups have been started at the University of Minnesota School of Dentistry and the College of Dental Medicine-Illinois. An initiative spearheaded by Regan Moore of University of Louisville School of Dentistry when he was the president of the ASD encouraged the category of Student membership and the formation of sports dentistry clubs in dental schools. These two clubs are the latest efforts to expand and grow the membership of the ASD.

The Minnesota group has been structured as a series of monthly “lunch and learns” with free lunches and talks. According to student leader Ben Heggstad the attendance at these has been 125 to 150 although he is not sure whether the subject or the free pizza was the bigger draw. The subjects of these meetings have been an overview of the topic of sports dentistry, a trauma lecture by the group’s faculty advisor, Mark Roettger, and a talk by the team dentist of the Minnesota Wild, Dr. Michael Pelke. Future ideas for the group include meetings with a mouthguard manufacturing representative, case studies in trauma with visiting dentists, and a mouthguard workshop.

Funding for this group “has been through the School of Dentistry Council of Students and a graduate group that gives money for academic initiative projects at the University of Minnesota (GASPA).” In a bit of innovative thinking, the group hopes to hold some vendor presentations to bring in revenue to support the cost of the lunches and other club expenses.

Dave Kumamoto of the College of Dental Medicine-Illinois and well respected and long-time member of the ASD (Distinguished Member Recipient, 2011) announced on September 21, 2012 to the Board of the Academy the “first (un)official meeting of the Sports Dentistry Club of CDMI.” At the opening about 40 first- and second-year dental students had signed up. Early discussions on what the club hopes to do focused

on making mouthguards for local schools and helping to man the ASD Booth which is regularly a part of the Chicago Midwinter Meeting.

When asked how much dental traumatology and sports dentistry classroom education was given at the University of Minnesota, Mr. Heggstad said that “a limited amount of trauma, mouthguard fabrication and other areas are covered...so this group aims to supplement and expand upon those topics.” This is perhaps the most important function of these clubs. They strive to expose members to an area of dentistry which cannot be covered in the very crowded normal dental school curriculum.

For those who would like to mimic these initiatives, Dr Kumamoto cautions any potential club leaders should be concerned with issues surrounding the club’s funding. He also said that while the president and vice president of the club were interested in making mouthguards, the College has issues of consent and liability that need to be addressed. He was looking to partner with licensed dentists and faculty members who could directly involve themselves and supervise the impression taking and mouthguard fabrication.

ASD strongly encourages the formation of clubs such as these in dental schools. The benefits to the students are being exposed to learning special areas of dentistry which are not usually dealt with in the curriculum as well as engaging them in a fun and very interesting area which can excite them about dentistry in a very unique way. In order for these clubs to be successful they must have the support of a “dentist champion,” faculty member or otherwise, and a way of financing their activities. We encourage all members who have access to a dental school to consider becoming involved with students in a sports dentistry club such as these two new organizations. We welcome any information on any new clubs and will gladly publicize your efforts.

Sports Dentistry Course in London

The Academy for Sports Dentistry has a membership primarily from North America but it boasts members from all over the world. This newsletter appears in an internationally known journal and has contained articles highlighting Australia, New Zealand, France, Japan, and others. Sports Dentistry articles published in *Dental Traumatology* originate from all over the globe. The Newsletter of the Academy seeks to showcase important events dealing with our subject from anywhere in the world.

Dr. Peter Fine, Director of Sports Dentistry of the University College of London, Eastman Dental Institute in London, UK, has, for the last six years, directed a continuing professional development course on sports dentistry. He will continue this in 2013 starting on the second day of May. The course is run on a series of twelve, one-day experiences spaced from May through December.

The dental subjects showcased will be aspects of orofacial trauma, the recognition of neurological injury, tissue healing, stress and TMD, tooth surface loss and its relationship with sporting activity, and mouthguard types and fabrication. In addition to the dental topics, there are lectures scheduled in sports physiology, the psychology of sports injuries, diet and nutrition, therapeutics and drugs in sports, and the medico-legal aspects of dental injuries. This course, in its entirety, is one of the most comprehensive courses in sports dentistry available anywhere for practicing dentists.

Due to facility limitations the course is limited to 16 attendees. While the course is set up to be a comprehensive and organized progression the Institute will allow visitors to the UK to sign up for individual or selected course dates based on availability. If any individuals are traveling to London and would like to combine a learning experience with the fun of visiting the UK, it would be possible to enroll for one day.

When asked to speculate why a course such as this, with its time commitment and relatively dear price, has proven to be as popular as it has, Dr. Fine and Ms. Victoria Banks, senior administrator at UCL Eastman Dental Institute, said that being in London attracted some dentists, significantly, some of whom are team dentists with professional sports teams. In addition, the high caliber of the presenters and faculty from the Eastman Institute is well known. Recently the Olympic Games centered in London may have increased the interest in sports dentistry in the area.

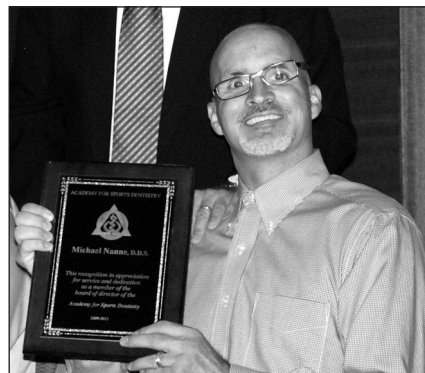
Dr. Fine himself was a participant in the dental team covering the sporting venues of the 30th Olympiad. He covered the Handball Arena ready to treat any facial trauma. He said, "Fortunately we managed to see a lot of Handball and not have to work very much: 1 fractured mandible and some facial lacerations." He continued, "From my point of view it was an excellent experience and great to work alongside our medical colleagues and hear how they deal with trauma in the sporting arena."

More information, expenses, and the course outline can be found at <http://www.ucl.ac.uk/eastman/cpd/courses/short-courses/sports>. Those interested can obtain specific details by contacting Dawn Mifsud at d.mifsud@ucl.ac.uk. The author offers many thanks to Victoria Banks and Dr. Peter Fine for their help in this article.



**For more information about the
Academy of Sports Dentistry, visit
www.academyforsportsdentistry.org**

In Tribute



Dr. Mike Nanne of Burnsville, Minnesota died on September 21, 2012 at his home, surrounded by his loving family, after a two-and-half year battle with brain cancer. Mike was a great friend to many of us, an excellent dentist, and valuable member of the Academy for Sports Dentistry family. As many of you have experienced, friends made in the Academy tend to become closer friends than in most organizations. That makes the passing of friends more difficult and when they are too young, too vital, and too joyful to leave us, it is many times harder.

A lifelong resident of Minnesota, Mike is one of four children to Lou and Francine Nanne. Lou was a former NHL hockey player. Mike was a graduate of the University of Minnesota Dental School and was in private practice as the owner of Northstar Dental Clinic. He was a member of the American Dental Association, American Academy of Craniofacial Pain, the American Academy of Functional Orthodontics, and the Academy of Sleep Dentistry.

His organizational connections to Sports Dentistry were as a member and Board Member of the ASD, as a past president of the Hockey Equipment Certification Council of USA Hockey, as a member of American Society for Testing and Materials, and as an active member of the Bite-Tech Research and Development Team. We perhaps knew Mike best as the Team Dentist for the Minnesota Wild Hockey Team and the National Hockey League's Team Dentist Association.

We will remember Mike as an intelligent and insightful colleague with an innovative view to new topics in sports dentistry. He was a warm and kind friend with a devilish and endearing sense of humor. Mike lost his leg in an accident thirty years ago and yet he seemed to delight in using this fact to both shock and entertain friends and strangers alike by doing unusual things with his prosthesis. No one who ever came in contact with Mike could help but like him immediately.

Mike was passionate about several things pertaining to sports dentistry. He had very strong feelings about occlusion and this manifested itself in his convictions as to the thickness of mouthguards and how the athlete's occlusion should be registered in the guard. He was convinced that there was something to the contention that intraoral appliance could in fact influence some performance variables. He did, however, realize that these feelings were far from being proven as facts. He continued to advocate for more research and that we, as sports dentists, keep an open mind to the possibility of new information.

We are grateful that Mike was able to fulfill his responsibilities as a member of the local arrangements committee of our last Symposium and as a member of the panel discussion on the professional team dentist. It meant a lot to him and he obviously enjoyed seeing many friends again. Even though physically impaired he was still Mike, intelligent, self-deprecating and so much fun to be around. President Paul Nativi presented Mike with a plaque for his service as General Chairman for the 2012 Symposium.

It was proposed by current President Jeffrey Lloyd that Mike's wife and children be presented with a special President's Award for Mike for his special service to the Academy for Sports Dentistry. The Board approved this request unanimously. Mike will be remembered and missed by all who knew him and we hope that all of the happy memories are how Mike will continue to live with us.

Mike is survived by his lovely wife of 25 years, Sheila, and his four children: Megan, Shawn, Erin, and Lauren. At the time of the funeral it was suggested that donations in Mike's name could be made to the American Brain Tumor Association or to the Mike Nanne Endowed Scholarship at the University of Minnesota.