NEWSLETTER
INDIANA UNIVERSITY PEDIATRIC DENTISTRY ALUMNI ASSOCIATION

Vol. 1, No. 1
Spring 1986

ALASKAN TRIP

The Last Frontier, the Land of the Midnight Sun, our Wondrous 49th State was the setting for the 14-day trip through Alaska, a retirement present from the Indiana University Pediatric Dentistry Alumni Association to Ralph and Sarah Jane McDonald.

PRESIDENT’S COLUMN

Recently Paul Starkey, our Editor, asked me to write a few words for the President’s Column of the Newsletter. It is my privilege to do so.

I am about half-way through my term as President of the Association and, as I look back at the first year, it strikes me how privileged I was to be able to attend the June meeting of our Association at which our teacher and former Dean, Ralph McDonald, was recognized for all of his contributions as pedodontist, teacher, administrator and leader of pediatric dentistry. The meeting was special for me for another reason; the McDonald Lecturer, Harry M. Bohannan, was my former Dean at the University of Kentucky College of Dentistry. This meeting had particular significance to me as your president. Of a more practical

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During our visit to Alaska we traveled by train, tour bus, paddle wheel boat, Alaskan Airlines and the Island Princess, one of the Princess Line Loveboats.

The first leg of our journey was a nine-hour flight on Northwest Orient Airlines from Chicago to Anchorage. Anchorage is a relatively new city, having been named in 1914 when ships coming in with supplies to build the railroad found a deepwater anchorage. Captain Cook sailed here in the early 1770s. Today Anchorage is the home of Elmendorf Air Force base and Fort Richardson, a large army base with multipurpose defense and attack forces. We learned that almost weekly Air Force planes from Elmendorf scramble and intercept Russian planes that stray close to the United States border.

After a day and a half in Anchorage, we boarded a private dome car on the Alaskan Railroad Mid-

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President's Column Continued

note, I was well pleased to find that all but about $100 of the expenses for the meeting was paid by the registration fees. This speaks well for the support of these meetings by the membership.

During the first year of my tenure, President-Elect, Jim Jinks, initiated the revisions of our membership roster. This is an important undertaking because the roster is only valuable if the data contained in it are kept current. For those of you for whom this blurb may serve as a reminder, if you wish to provide your fellow alums with current data about yourself, please drop a note to our Executive Secretary, Elizabeth Hatcher at the School of Dentistry. You may recall that she asked all of us in an October mailing to fill out a data card.

Our Association appears to be progressing in good manner and I'm confident that its leadership is in good hands, thanks to people like Jim Jinks who will take over the presidency in New Orleans; our secretary-treasurer, Paul Walker, and the 3M Group, Mack (Ron), Miller (Phil), and Mink (John), our Executive Council members. The Association has approximately 220 members and that figure is impressive. I'd venture to say that this organization is probably one of the largest of its kind.

I look forward to my remaining year as President and I don't anticipate any major problems. However, I can assure you that the officers are willing and able to try to solve any problems that might arise.

I glanced at the calendar and realized that the Academy meeting in Colorado Springs is about six weeks away. While there is no formal meeting of our Association this year, once again we will have a hospitality suite available. The Braun's, Jeanne (a second year resident) and her husband, Ken, will host the suite. A sign with the dates, times and room number will be posted in a conspicuous place in the hotel. There are a lot of alums I haven't met personally and I look forward to doing so at that time.

At this time, I'd like to personally thank two very hard working people who, in my opinion, don't get a lot of recognition for their efforts. First, I'd like to thank Dave Avery. He has always been a staunch supporter of the Association and in his quiet, persuasive and persistent manner has managed to guide the activities of most of its officers. Most of the time he patiently waits until we ask for his advice. Occasionally he steps in when he notices something is not moving fast enough or in the right direction. Now, I suspect that right with him, or next to him, or maybe at times just behind him and pushing a little bit is our new Executive-Secretary, Elizabeth Hatcher. It's not possible to explain here just how valuable she has been to me, but I will say that all of the good things that have come forth during my activities as an officer in the Association can be attributed to her directly or at least shared with her. For those that will follow; if we are fortunate to
President's Column Continued

have people like Elizabeth working with us, believe me, the Association will prosper.

I appreciate the opportunity of serving as President of the Indiana University Pediatric Dentistry Alumni Association and having this opportunity to talk to all of you.

Robert H. Spedding, President (Class of 1963)

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Alaskan Trip Continued

night Sun Express and began our 234-mile, 6-hour trip north to Denali National Park. The train travels daily to Fairbanks, with an intermediate stop in Denali, and provides visitors and Alaskans with friendly, dependable travel through what is undoubtedly some of the most stunning natural beauty in all of North America. Denali National Park is about halfway between Anchorage and Fairbanks, and it takes 12 hours for the train to go from Anchorage to Fairbanks, just as it did more than six decades ago. If you are in a hurry, you can go by jet between the state's two largest cities. This requires only 40 minutes, but you will be missing not only the wonderful scenery but the opportunity to relax and meet some very friendly people along the way. The train stops periodically at flagpoints and a few passengers depart and disappear into the wilderness where they have cabins or hunting and fishing lodges. The railroad is also the workhorse for developing the young state, now 26 years old. Much of the coal mined in Healy, a small community en route, is shipped by the railroad to Seward where it is placed on ships for markets in Korea. The oil refinery, close to Fairbanks, also ships by rail from 8 to 10 million gallons of fuel oil and marine diesel fuel to Anchorage each month.

After spending a very short night at a lodge in Denali National Park (a short night because of an early wake-up call), we heard a sharp knock on the door at 4 o'clock in the morning, and an invitation to breakfast. After breakfast we boarded a tour bus for a trip through the park. We were very fortunate that it was a clear day and we had a good view of Mount McKinley, with the tallest peak in North America (20,320 feet). The mountain was originally called Denali by the Athabascan Indians. Denali, which means "the great one", is as majestic as its name implies. The best view of Mount McKinley is from Denali Park. Originally established as a wildlife sanctuary, the name Mount McKinley National Park was changed to Denali in 1980 when the area was expanded to its present 6 million acres. Many of the animals living within the park can be seen from the tour busses which make daily round trips of 85 miles on unpaved park roads. We were fortunate to see brown bear, caribou and Dall sheep. Each year about 800 people try to climb Mount McKinley, and about 200 make it to the peak. After devouring a boxed lunch consisting on smoked salmon, fresh fruit and hard rolls, we again boarded the Alaskan Railroad and continued on to Fairbanks, arriving there in early
evening. Fairbanks was named after an Indiana senator and the first log cabins were built in 1909. Today the city has grown to a population of 35,000 and is the home of the University of Alaska.

In Fairbanks we viewed the TransAlaskan pipeline. Crude oil found in Prudhoe Bay enters the 48-inch pipeline and travels across frozen tundra, over three mountain ranges, through three distinct climatic zones, and over or under as many as 80 streams and rivers. Finally it reaches the port of Valdez where it is loaded into tankers for transport to refineries in the lower 48 states. Approximately 1.7 million barrels of oil pass through the pipeline each day. It is estimated that 9.6 billion recoverable barrels of oil are under the North Slope. In Fairbanks we also visited the University of Alaska's 2250-acre campus. The University is best known for its science and engineering disciplines, as well as its unique Alaskan programs such as the center for Arctic environmental research and Alaskan native languages. The experimental farm has 20 musk oxen, many reindeer and caribou. Of special interest was the Agriculture Experiment Center where we saw beautiful flowers and the unique vegetable gardens, including cabbages that weighed 80 pounds. Vegetables grow to an unbelievable size because of the almost 24 hours of daylight during the summer months.

While in Fairbanks we took a 5-hour trip on the riverboat Discovery, churning up and down the Chena and Tanana rivers. During the trip we stopped at a 165-acre island that has been inhabited by a native, Harold
Luke, since 1935. We saw his log cabin, his dried moose hides, fish racks and smoke house. At another stop along the river we met Mary Shields, who was the first woman to complete the Iterod, a 1,000-mile dogsled trip from Fairbanks to Nome. Mary gave us a demonstration of how she trains her dogs during the summer by having them pull sleds over the high ground in preparation for the winter sports.

From Fairbanks we flew on Alaskan Airlines to Kotzebue and on route crossed the Arctic Circle. Kotzebue is the second largest Eskimo village in Alaska and salmon fishing is the one industry that is active during the summer months. There are only dirt roads on frozen tundra. A few miles out of Kotzebue we viewed the U.S. Air Force early warning station, a part of the DEW line. At midnight the sun was about 20 degrees above the horizon, which was as far as it dropped and then began to rise again. Eskimo fishermen worked throughout the night bringing in their nets and taking large catches of salmon to the fish house where they were prepared for shipment in ice by air to Anchorage and Fairbanks. There is a U.S. Public Health Service Hospital in Kotzebue with a staff of seven physicians and two dentists. Eskimos receive free medical and dental care provided by the Public Health Service. The dental clinic was a very modern facility and the dentist who had been there for a year was a career Public Health Service dentist and a graduate of the University of Michigan. I was impressed by the educational material in his clinic and it was obvious that he was conducting an excellent preventive dentistry program. The water in Kotzebue supposedly is fluoridated, but the dentist learned that the fluoridating mechanism had not been functioning for the past eight months. In the winter the dentist travels in darkness by snowmobile with a guide to neighboring smaller Eskimo villages. I was asked if I would like to come back this winter and volunteer my time in treating patients, but I said no, I do have different plans and commitments. Dental caries is quite a problem in Kotzebue and children have rampant caries such as we saw in our pedodontics clinic 25 or 30 years ago. There are also many edentulous adult Eskimos.

Alcoholism is a major problem in the Eskimo population. The salmon fisherman in Kotzebue will earn as much as $35,000 during the summer months, but I was told that they spend most of it during the winter months in the local tavern. We stayed overnight in Kotzebue in a very modest but clean hotel and dined on fresh salmon and reindeer steak.

From Kotzebue we flew to Nome, a coastal city that is not accessible except by sea or air. Gold mining in Nome began in 1899. News of the discovery spread like wildfire and soon more than 20,000 men were mining gold on the beach, because at that time there were many gold nuggets to be picked up. Even today a tourist will occasionally find a gold nugget on the beach; in fact, during this past summer one tourist found a one and a half ounce gold nugget valued at more than $500. Mining continues back in the streams away from Nome and there is also some strip mining.

From Nome we flew back to Anchorage for an overnight stay and then took the bus to Whittier, about 40 miles of driving on narrow roads. About half-way to Whittier, the bus way driven on to a railroad flatcar and we continued the journey in that manner. In Whittier we went aboard the Glacier Queen, a small boat with about 50 passengers and traveled on
Prince William Sound to the Columbia Glacier, one of the largest and most magnificent of the tidewater glaciers in Alaska. It is about 41 miles long and covers an area of 440 square miles. The glacier drops into Columbia Bay from the high basins in the 10,000 to 12,000-foot Chugach mountains. The face of the glacier is ever-changing because of the constant calving of icebergs from the cliff face into the sea. Columbia Glacier is the last remaining extended tidal glacier in North America. According to a recent geologic survey, the glacier is retreating at a very rapid rate. In 1984 the glacier discharged an average of 14 million cubic meters, 14 million tons, of icebergs daily, a rate four times more than in the summer of 1977-1978. At noon we were served Bloody Marys. A sign above the bar read, "The ice in your drink is 10,000 years old." (A member of the crew had retrieved chunks of ice from the bay and crushed it for cocktails.) We continued across Prince William Sound to Valdez, site of the termination of the 800-mile pipeline. At the terminal the oil is metered, stored and loaded into tankers for transport to refineries.

At Valdez we boarded a small plane and returned to Anchorage, where we changed planes and continued on to Juneau. This city is also inaccessible except by air or sea, yet it remains the capital of Alaska. At Juneau we boarded the Island Princess for the 5-day cruise through the Inside Passage en route to Vancouver, British Columbia. En route to Vancouver the ship docked at Skagway, once the major gateway to the Klondike and today the site of a remarkable number of historic structures from the fabulous Gold Rush days. Skagway's past is reflected in the wooden boom town architecture, including the infamous Red Onion Saloon and the Gold North Hotel. The hotel is the oldest in Alaska and the rooms are all appointed with antiques from local gold rush families. From Skagway we traveled by bus through beautiful wild country to the gold fields of the Klondike to White Horse. A railroad once operated to White Horse, earning most of its income by transporting lead, zinc, and silver ore from the mines of the Yukon. When the mines closed in 1982, railroad service was also suspended.

The ship also docked in Sitka. Many of Alaska's most historic happenings were recorded in Sitka. It was a site of the discovery of Alaska by Russia in 1741. Sitka was also the headquarters of the Russian-American company, as well as the site of the historic transfer of Alaska from Russia to the United States. In addition to being the first capital of Alaska, Sitka was once known as the Paris of the Pacific. It was an outpost of the Russian empire for nearly 63 years. Sitka was a center of trade, industry and culture in the new world. Flying the flags of many nations around the world, ships came to trade for valuable skins of the sea otter and share the glittering social life. More important than San Francisco or Seattle, Sitka boasted of shipyards, flour mills, saw mills, and tanneries. Ice cut from Swan Lake near the town was shipped to the gold rush settlement in San Francisco. After two more days of cruising and viewing glaciers, icebergs and ice floes with seals, our ship arrived in Vancouver, British Columbia—the end of our Alaskan adventure.
Certainly all visitors to Alaska must be impressed as we were with the pride that the citizens of Alaska have in their state and their friendliness to visitors. They truly want you to return and to share the beauty of their state.

Sarah Jane and I offer our sincere thanks to our many friends who made this trip possible.

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THE BOARD

"The Board" is the term frequently used when referring to the American Board of Pediatric Dentistry. The Board has great significance because to continue to enjoy recognition by the Council on Dental Education of the American Dental Association, our specialty must maintain an Examining Board and certify a significant number of candidates regularly. Candidates exert tremendous efforts to become certified. Those who actively support the Board are making a commendable contribution to the specialty.

Nine members of the IUPDDA have served as examining members of the Board. The first was Ralph McDonald, elected in 1956, followed by Richard Jennings, Walter Doyle, Paul Starkey, James Roche, John Mink, Gerald Wright, Brian Lee and Gayle Nelson. Jim Roche is currently serving as Executive Secretary of the Board and two of our members are candidates for election to the Examining Board this year.

Fifty-seven members of our organization have been certified by the Board as Diplomates. We can be proud of our participation in the American Board of Pediatric Dentistry.

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MEMBERSHIP ROSTER

Enclosed is the latest IUPDDA Membership Roster. I want to thank everyone who returned the data card mailed out last year and thus helped make this the most up-to-date roster as possible. Of the 218 data cards that I mailed, 146 were returned and 109 had changes or additions!

All the information in the roster is now "computer data" and to prepare the roster D-Base II and Wordstar programs were used. Additional membership data will be computerized in the future. Some members have requested that they receive their mail either at their home or their office address; right now, due to limitations of the programs used, all members will receive their mail at the office address on file, unless only a home address is listed. I hope this will not cause a great deal of trouble for anyone.

Elizabeth Hatcher
NEW OFFICE ESTABLISHED

Another action at our last meeting established an office of Executive Secretary. Elizabeth Hatcher, secretary to the chairman for eight years and now special projects coordinator in pediatric dentistry, was immediately appointed. She is to receive a salary of $500 annually and to attend the biennial meetings at the request of the President and Vice-President, with reimbursement for incurred expenses. You may contact her at the Alumni Office address listed on the last page of this newsletter or at 317-264-8220.

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NAME THE NAME IS THE GAME

This Newsletter needs a name ... so we are having a contest. Submit a name for this publication and you are an official contestant. Many years ago at the school we held a similar contest to name an honors program, an advanced educational opportunity for those senior students who had completed all their requirements. Don Bowers was a member of our faculty then and won the contest by suggesting the name "XL Program." No doubt he will win this contest too, but let's give him some competition. Oh yes, there is a prize. The prize? Surprise! Surprise!

Mail your entry to Elizabeth at the Alumni Office (address on the back page of this newsletter).

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LIFE MEMBERSHIP

A revision of the Constitution and By-Laws was approved at the last meeting in Brown County to include a new membership category of "Life Member." This provides life membership to Active and Associate members who are 65 years old or younger if retired for other reasons. President Pate then announced that Arthur Klein, Ralph McDonald and Paul Starkey are now life members. Although reluctant to be placed in such a category, they were assured that there was no stigma attached.

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NAME CHANGE

During the last meeting at Brown County in June, 1985, a unanimous vote resulted in a change in the name of our organization from the Indiana University Pedodontic Alumni Association to the Indiana University Pediatric Dentistry Alumni Association. The decision was to change the name when the specialty name changed at the ADA level and at the departmental level at IUSD. Both changes have been accomplished, so we are now officially renamed!
THE INDIANA MAFIA

You may be unaware that occasionally the members of our organization are referred to as the INDIANA MAFIA. Even though it may seem so, the reference is not a slur. Let me tell you how this name was started. It began a long while ago, but I am not sure what year.

During an Academy business meeting Jim Simmons, now deceased, a past president of the Academy, and long time friend of Ralph McDonald's, was speaking. The issue was something political that has long since been forgotten. Jim said something like this: "If the Indiana Mafia votes against it, it's sure to be defeated." Well, that remark brought down the house with laughter... but it was a friendly comment. By that time we had for a number of years held our "Hospitality Suite" and invited our friends, no matter where they received their training. Many graduates from other schools recognized the rapport and fraternalism that existed among our group and were respectful and envious of us. We were probably the first school to form an organization such as ours (as far as I know) and many others have since done so.

I do not believe that we have ever been involved in any political activity of the Academy as a group. Of course, we naturally often support our members who are candidates for an office or who speak for an issue, but these decisions are made individually.

So if you hear someone refer to us as the INDIANA MAFIA, do not take offense as it is probably done with some degree of affection.

**********  HISTORY IS BEING MADE  **********

During Stan Herman's presidency, he appointed Paul Starkey as Historian for our organization. Over the past several years Paul has been active in that capacity and has provided the following progress report.

It was decided rather than to produce a written history, at least initially to develop a "videotape history". After some research and thoughts on how to proceed, it became evident that it is virtually impossible to separate the development of the Department of Pediatric Dentistry from that of our organization, IUPDAA.

Six videotape interviews have been made and one additional film. Several more are planned this month and when all are completed they will be edited, put in appropriate sequence, and indexed. The finished product will be made available to our members at the cost of reproduction and mailing.

My early research revealed that the first Director of the "Children's Clinic" was Dr. Drex Boyd. This was before the Department of Pedodontics was established. Some interesting information regarding the time of the opening of the clinic, its funding for the Junior chairs, etc. have been included in the first interview which was appropriately with Drex Boyd.
Next we had a session with Chancellor Maynard K. Hine, as he was Dean of
the School during the time when Ralph McDonald joined the full-time
faculty. Dr. Hine described his early association with Ralph and the
formal establishment of a Department of Pedodontics. We reminisced
about the early years and the support given the programs by staff
people, including Alice Krack. Dr. Hine was complimentary of our organi-
zation's effort to record a history of the Department. He said he
hoped that when it is finished, other departments might view the mater-
ial and be motivated to do the same.

Our next interview was with Ralph McDonald, and it established important
facts concerning the beginning of a formal department and its evolution
into one of the finest in the world, with a fully developed postdoctoral
program in pediatric dentistry.

Several years ago at a meeting of the Examining Board of the American
Board of Pediatric Dentistry in Indianapolis, Jim Roche was serving as
Chairman of the Board and three others on the Board were members of our
organization: John Mink, Gerald Wright and Brian Lee. It was a golden
opportunity for an interview with the four of them, to document the
impact of our postdoctoral program on the constant upgrading of our
specialty.

On another occasion Roberto Vianna, a graduate of our program who has
had a significant impact on the development of pediatric dentistry in
Brazil, was visiting me here in Indianapolis after an Academy meeting.
I took the opportunity to interview him to illustrate the influence of
our program in foreign countries.

Another opportunity became available during my attendance at a meeting
of the American Association of Dental Schools in New Orleans. I called
Bob Musselman, Chairman of the Department of Pediatric Dentistry at
Louisiana State University to ask if he could arrange for a videotaping
session at the School. Thus, I could include him and two other members
of his department, Paul Schneider and Clifton Dummett, also graduates of
our program to demonstrate the positive effect of our school on the
teaching of pediatric dentistry at other universities and hospitals in
this country. I happened to meet Paul Walker on the day before this
filming and invited him to participate too, since he has been teaching
at the University of Minnesota for many years.

Many of you were included in the last tape that was made. It was
during our last meeting in Brown County when we honored Ralph McDonald
on the occasion of his retirement. We also invited those of you present
to appear before the camera for a moment to become a part of this
documentary.

Still to be interviewed are the current Chairman of the Department,
David Avery, and one or two more people who were involved in the
organization of the Indiana University Pediatric Dentistry Alumni Associal-
tion.

This project has been fun to do. We should keep in mind, also, that it
may be even more interesting to those involved in our organization many
years from now than it is to us today. Perhaps some time can be set aside at one of our future meetings for you to view the finished product, or at least excerpts from it.

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GIFT MONEY

A portion of the funds collected for Ralph E. McDonald on his retirement (besides the trip to Alaska which you have read about in this publication) was to be used to purchase a gift for the department in Ralph's honor. David Avery, Chairman of Pediatric Dentistry, and Ralph consulted on an appropriate gift that would be of benefit to the department. The item they decided on has been a significant help to our Association besides benefitting the department.

A Compaq Deskpro computer, an Epson LQ1500 printer and necessary furniture was purchased and is used by Elizabeth Hatcher to help her fulfil her responsibilities in her departmental position and also as Executive Secretary for our Association. (See a related article "Membership Roster").

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UNITED CEREBRAL PALSY FELLOWSHIP

Dr. Carol McKown has been granted the United Cerebral Palsy Educational and Research Fellowship for the period July 1, 1986 to June 30, 1987. She will concurrently hold a part-time faculty position giving her a full-time appointment in the department. Dr. McKown will complete her pediatric dentistry training from I.U. on June 30, 1986. She received her D.D.S. from I.U. in 1984. She also holds an M.S. degree in Immunology.

This marks the 27th consecutive year that the award has been granted to the department and 16 members of the association have been recipients over the years.
A WORD ABOUT OUR RESIDENTS

The following individuals will be completing their postdoctoral training at Indiana on June 30, 1986:

C. Jeanne Braun - private practice
Tobias Derlooshon - general practice residency
Lorne Koroluk - faculty appointment at the University of Saskatchewan
Carol McKown - UCP Fellowship and part-time I.U. faculty

The following people will become new second year residents on July 1:
Janet Clark, Anthony Kamp, Mark Loyer, and Gregory Robbins.

The incoming class consists of:

Laura Brinson - Indiana University - 1986
Michael Buccino - Northwestern University - 1982
John Mosher - University of Iowa - 1986
Gregory Westman - University of Western Ontario - 1982

We wish all these people the best of luck in their future endeavors and look forward to meeting them at alumni meetings.

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VIANNA NAMED DEAN

Roberto Vianna is the new Dean of the faculty of the School of Dentistry at the Federal University of Rio de Janeiro. We are proud of you, Roberto. CONGRATULATIONS!

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The Newsletter will be published again in the Spring of 1987. If you have any items that you feel would be of interest to our membership, please forward them to the Alumni Office.

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Editor: Paul E. Starkey
Editorial Assistant: Elizabeth Hatcher

Special thanks to Mark Dirlam for designing the letterhead and Richard Scott for making the map of Alaska.