Introduction to the Dental Research News collection

I had a thought during the 100 Anniversary celebrations (May 2012) regarding the preservation of historical Dental Faculty records on research. During my time as Assistant Dean for Research (1987-1995) I produced the “Dental Research News” (DRN) from September 1987 to July 1995. The DRN was published monthly from January 1988. An early issue possibly October or November 1987 is unfortunately missing. The purpose of the DRN was to inform faculty members about on-going research to provide research information and to try to stimulate and encourage research within the Faculty of Dentistry.

During the ten-year period 1968-1978 dental faculty members presented a total of 18 papers at international meetings. The record 42 research papers presented at international meetings during 1992 and the fact that a total of 181 research papers from the Dental Faculty were presented at IADR/AADR meetings in the six years (an average of over 30 per year) between 1988 and 1993 demonstrated the very significant rise in research activity within the faculty over a short period of time. This achievement is all the more impressive considering the small size of the faculty. Bruce Moxley and Marylyn Kline of the Audio Visual unit provided wonderful support during the mad rush to produce slides and posters for presentation at the annual research meetings. This was at a time when the old fashioned slides had to be produced no computerized graphics and PowerPoint presentations.

These 89 copies of the DRN provide an historical record of the research activity of the members of the Dental Faculty over a period of seven and a half years. This was a period when the Faculty of Dentistry at Dalhousie made significant strides in the development of research.

Aside from the pretyped abstracts of papers submitted to me, I painstakingly typed the balance of the 400,000 or so words on the 715 or so pages, burning the midnight oil to meet my own deadline each month. Some of the words I wrote may still be relevant today. Any errors amongst the 700 or so pages and there are some are all my own. For example on page 2 of the August 1994 issue
it states that 604 pages of the DRN had been written since September 1987 in fact it was at least 679 pages. On page 3 of the last issue of the DRN June 1995 it was stated that this was the 87th issue of the DRN however, it was at least the 89th and possibly the 90th issue. The simple message that the DRN aimed to deliver each month was that research is important. Our research improves the quality of dental care; enhances the knowledge base and improves the messages that we impart to our dental students.

The number of papers presented at international meetings does not tell the complete story about the level and quality of research, any more than the number of research dollars, which have been brought in. However, the number of papers presented each year and the level of research dollars do provide a very crude measure of the health of the research in our dental school. Clearly as documented in the DRN from 1987 to 1995 the health of dental research in the Dental Faculty at Dalhousie was vigorous and beating with a strong heart, laying the foundation for future success.

I joined Dalhousie University Faculty of Dentistry in 1975. At my interview for a faculty position with Dean Jim McLean and Dr. John MacConnachie in February 1974, I was given the mandate of stimulating and promoting research and significantly improving the level and quantity of scholarly activity within the Dental Faculty, I was informed that this would be a major challenge for the “Little Collage by the Sea”. Twenty-five years after the publication of the first Dental Research News in 1987, the Faculty of Dentistry now has a very efficient Dr. Martha Brilliant, Research Development Officer using the Dalhousie University website and Internet to promote and initiate research within our Faculty. The items recorded in the copies of the DRN can possibly still provide ideas for research projects for clinical faculty members even today, after all the definition of re-search is to search-again. Blood sweat and tears were often involved in achieving the historic recorded details of the research activity in the faculty. The nostalgic look back at the documented details contained within the pages of the DRN reminded me that it was in fact a labour of love.
Dental Research News

INDEX of selected items

British invasion five research students from UK, Sept. 1988, pages 1.
AADR/AADS all time record of papers from Dalhousie, Feb. 1989, pages 4-5.
On our way to a second hundred abstracts, April 1989, page 2.
The prowess of Women, April 1989, page 3.
Four faculty members chair AADR sessions, May 1989, page 1.
NHRDP $141,872.0 grant success for Ismail, May 1989, page 1.
Twenty-one students for summer research projects, June 1989, page 1.
Eight research papers presented at ACFD meeting, June 1989, page 2.
A total of 446 years of progress, July 1989, pages 3-6.
Range of research in the Dental Faculty, Nov. 1989, pages 5-20.
Thirty present papers at IADR, Feb. 1990, page 5.
Fourteen summer projects approved, April 1990, pages 2-3.
Four MRC Farquharson student awards, April 1990, page 4.
INDEX of selected items (cont).

Range of research in Dental Faculty, Nov. 1990, pages 1-19.
Dental building space, Dec. 1990, pages 2-12.
Research funding 1950-1990, Fig. 1, Dec. 1990, page 4.
Range of research in Dental Faculty for 1991, Nov. 1991, pages 1-14.
Record number of abstracts, Feb. 1992, page 1.
Another industrial grant, March 1992, page 1.
Text of 20 research abstracts, March 1992, pages 3-12.
Incredible record for research funding, April 1992, page 1.
Four students awarded Farquharson scholarships, May 1992, page 10.
Range of research in Dental Faculty for 1992, Nov. 1992, pages 1-19.
Sixth anniversary of RDO, April 1993, page 1.
Dalhousie top of Canadian research, April 1993, page 1.
Forty-eight research students in Hall of Fame, May 1993, page 2.
INDEX of selected items (cont).

Range of research in Dental Faculty for 1993, Oct. 1993, pages 2-7.
The 250th research paper is presented, March 1994, page 1.
The challenge of conducting research, May 1994, pages 2-3.
Three students awarded Farquharson scholarships, June 1994, page 1.
Summer research program, June 1994, page 3.
Eleven students engaged in research, July 1994, page 1.
Range of research in Dental Faculty for 1994, Oct. 1994, pages 2-6.
Students attend research meeting, March 1995, page 1.
Clinical research day, March 1995, page 3.
Last of the discretionary MRC funds, April 1995, page 1.
Clinical Trials Atlantic Corporation, June 1995, page 1.