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THE CFDS NEWSLETTER

Published by authority of Brigadier-General James N. Wright, CD, QHDS, DDS, MScD, FICD, MRCD(C). The Newsletter serves as a means for the exchange of ideas, experiences and information within the Canadian Forces Dental Services. Views and opinions expressed are those of the authors and not necessarily those of the Director General of Dental Services or the Department of National Defence.

BULLETIN DU SDFC

Publié avec l'autorisation du Brigadier-général James N. Wright, CD, QHDS, DDS, MScD, FICD, MRCD(C). Le Bulletin sert à l'échange d'idées, d'expériences et d'information au sein du Service dentaire des Forces canadiennes. Les opinions exprimées dans le Bulletin sont celles des auteurs. Elles ne sont pas nécessairement partagées par le Directeur général du Service dentaire ou le ministère de la Défense nationale.

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NEWSFLASHES

NEW DAO

Congratulations are extended to Sgt Al Lundstrom on his acceptance for commissioning into the DAO Classification. Sgt Lundstrom is presently employed as the Chief Clerk at the Dental Services Division and his promotion/commissioning to Lieutenant will be effective 1 Feb 85.

COMMAND CHIEF PETTY OFFICER'S AWARD

Congratulations are also extended to Cpl Burke of 12 Dental Unit Headquarters for being awarded the Command Chief Petty Officer's Award during his Junior Leadership Course at CFB Moncton.

SKILLED ENROLLEE PLANS

Six candidates have been enrolled in MOC 723 (D Lab Tech) and four in MOC 725 (Dent Hygiene) in the past year. There is a good chance that MOC 723 may reach establishment in 1985.

DENTAL FIELD VEHICLES

Production delays continue to plague the new CFDS field vehicle project. It now appears that February 1985 is the earliest possible date for initial deliveries. The delays are beyond the control of CFDS.

CONGRATULATIONS CAPT C. CORMIER

Congratulations are extended to Capt C. Cormier, officer in charge of the Dental Detachment La Citadelle, Quebec, for winning a prize for the second consecutive year in the Canadian Forces Photography Competition. This time, it was in the colour category (amateur). Another feather in his photographic hat!

NOUVELLES

NOMINATION AU POSTE D'OAD

Toutes nos félicitations au sgt Al Lundstrom pour l'obtention de son brevet d'officier et son reclassement à titre d'OAD. Le sgt Lundstrom occupe présentement le poste de commis-chef à la Division du Service dentaire et accèdera à son nouveau poste et grade le 1^{er} février 1985.

PRIX D'EXCELLENCE DU PREMIER MAÎTRE DE COMMANDEMENT

Alors qu'il suivait le cours de chef subalterne, à la BFC Moncton, le cpl Burke, membre du personnel du Quartier général de la 12^e Unité dentaire, s'est mérité le prix d'excellence du premier maître de commandement.

PLAN DES CANDIDATS SPÉCIALISÉS

Cette année, six personnes se sont enrôlées dans la CEM 723 (TEC LAB D) et quatre autres dans la CEM 725 HYG DENT. Il est fort probable qu'en 1985 tous les postes prévus au tableau des effectifs de la CEM 723 seront dotés.

VÉHICULES DE CAMPAGNE DU SDFC

La production des véhicules de campagne du SDFC est de nouveau retardée. Il semble que les premiers véhicules ne pourront être livrés avant février 1985. Ces retards sont tout à fait indépendants de la volonté du Service.

FELICITATIONS AU CAPITAINE C. CORMIER

Le capitaine C. Cormier, l'officier responsable du détachement dentaire de Québec, gagna pour la seconde année consécutive un prix dans la compétition de photographie des Forces canadiennes. Cette fois, c'était dans la catégorie photographie couleur (amateur) qu'il se distingua. Une autre plume à son chapeau de photographe!

CWO C.J. BEAUCHAMP RECEIVES 1ST CLASP TO CD
L'ADJC C.J. BEAUCHAMP RECOIT SA PREMIERE AGRAFFE DE CD



Pictured above is BGen J.N. Wright presenting CWO Cliff Beauchamp with his 1st clasp to his CD. CWO Beauchamp is employed at the Dental Services Division as DDTS 4-2 and is the Senior Dental Equipment Technician for the CFDS.

Photo: Le bgén J.N. Wright présente à l'adjuc Beauchamp sa première agraffe de CD. L'adjuc Beauchamp travaille à la Division du Service dentaire en qualité de DSD Soins 4-2 et occupe le poste de technicien principal de matériel dentaire.

DGDS ACTIVITIES

DGDS, BGen J.N. Wright, was kept busy this quarter attending many meetings and conferences as CFDS's representative. On 19 and 20 Oct 84 he travelled to CFB Borden to attend the RCDC(A) Annual Meeting and mess dinner. While there he addressed the attendees on current CFDS activities within the CF. On 27 and 28 Oct he participated in a retreat of the Executive Council of the Canadian Dental Association at Montebello, P.Q. The purpose of this retreat was to discuss the organizational structure of the Canadian Dental Association as well as its policies and priorities and make recommendations for the future.

On 1 and 2 Nov 84 he was away on TD to CFDSS in Borden to give a briefing to candidates on the Base Dent O Course and to attend their Graduation Mess Dinner. During the dinner he bid farewell to LCol Keith Morley on the occasion of his retirement from the CFDS and presented him with his CFDS retirement framed crest.

BGen Wright was no sooner back in Ottawa when he was asked to attend the official opening of the new centralized lab in Winnipeg. Thus with the intention of being out in Winnipeg for 13 and 14 Nov for this event, in good conscience, our DGDS hopped on our trusty Service Air flight from Ottawa to Winnipeg only to arrive in time to have a drink of port at the Mess Dinner and give his compliments to the Chef for an excellent dinner which he unfortunately had missed. All in all however, it was excellent trip and we can say one thing for Service Air at least; this time they didn't lose the DG's luggage. However, all was soon forgotten as on the DG's return he was off to another meeting of the Executive Council of the Canadian Dental Association and following this he made a liaison visit to 1 Canadian Forces Supply Depot/Dental Equipment Workshop in Toronto.

MERRY CHRISTMAS AND A HAPPY NEW YEAR

FROM ALL OF US AT THE DENTAL SERVICES DIVISION

ACTIVITES. DU DGSD

Le brigadier-général J.N. Wright, notre directeur général a été passablement occupé durant les derniers trois mois où il nous a représenté à plusieurs réunions et conférences.

Le 19 et 20 octobre 1984, il s'est rendu à la BFC Borden afin d'assister à la conférence annuelle de l'association du dentaire royal canadien. Il informa l'assistance des activités courantes du SDFC au sein des FC.

Le 27 octobre il s'est rendu à Montebello, PQ afin d'assister à une réunion du conseil exécutif de l'association dentaire canadienne. La raison de cette rencontre avait pour but de discuter l'organisation interne de l'association dentaire canadienne ainsi que ses politiques et priorités et de faire connaître leurs recommandations pour le futur.

Le 1 et 2 novembre 84, le bgén Wright a repris la route vers l'ESDFC à Borden où il s'est adressé aux candidats du cours de dentistes-chefs en tant qu'invité d'honneur à l'occasion du dîner régimentaire. Il a profité de l'événement pour faire ses adieux au lcol Keith Morley qui s'est retiré du SDFC récemment.

Dès son retour à Ottawa, le bgén Wright a aussitôt repris la route vers Winnipeg afin d'inaugurer officiellement le nouveau laboratoire central. Avec la ferme intention d'être à Winnipeg les 13 et 14 novembre pour cet événement, notre bgén étant loyal au service aérien des FC s'est envolé d'Ottawa en direction de Winnipeg pour arriver juste à temps afin de savourer un verre de porto et présenter ses compliments au chef pour un excellent repas qu'il a malheureusement manqué.

Ce fut quant même un excellent voyage et le bgén Wright fut très surpris de constater que ses valises ne furent pas égarées cette fois-ci.

Son périple oublié, le DGSD a assisté à une autre réunion du conseil exécutif de l'association dentaire canadienne suivie d'une visite de liaison au 1er dépôt d'approvisionnement des forces canadiennes et à l'atelier d'équipement dentaire à Toronto.

JOYEUX NOEL ET BONNE ET HEUREUSE ANNÉE

DE TOUT LE PERSONNEL DE LA DIVISION DES SERVICES DENTAIRES

DENTAL SERVICES DIVISION

This quarter the staff officers in the Dental Services Division were kept more than busy with the normal routine of emptying out one's "In" basket but also with travelling on TD and attending meetings on behalf of DGDS. The following is a recap of event.

On 22 Aug 84, Col Begin chaired the DOTP Selection Board, with LCol McQueen (DDPR), LCol Foley (DDPR-2), and Capt Travis (DRS 2-2-2) also in attendance as board members. The board considered 19 applicants in total and selected 11 candidates. The second DOTP Selection Board was held on 4 Dec 84. Another group of candidates were selected and thus for this year 25 candidates were selected against 25 vacancies.

On 5 Sep 84, DDTS was a rotating member of the LCol Dental Officer Merit Board, and on the 7th Sep he flew to Toronto to attend a meeting of the Ontario Society of Public Health Dentists. Our good Col then repacked his travel gear to head out to 14 Dental Unit to give the opening address to attendees of the CFDS Laboratory Workshop. CWO Beauchamp was also invited to attend this lab workshop.

During Sep and Oct both Col Begin and Maj Cooper (DDTS-3) visited dental units to brief unit personnel on the Dental Care Program.

Just about all of the staff officers went on their yearly pilgrimage to the school to give a lecture or two to candidates on the B Dent O course. BGen Wright brought things to a close with his briefing and attendance as guest of honour at the B Dent O course Mess Dinner on 1 Nov 84. This was the DG's second trip to Borden as he was there on 19 Oct to attend the RCDC(A) Association meeting and Mess Dinner.

Dr. Protheroe was the smart one in the group this fall as he and his wife, Jean, took a well deserved holiday to the UK and Europe. Not so for DDPR 4-2, Capt Audet. He spent his time in beautiful downtown CFB Borden attending the Basic Field Medical Course.

LCol Lemieux and Maj Cooper, like all new members posted into NDHQ, attended the ADM(Per) Orientation Course. Maj Cooper, at present, is up to his neck in statistics compiling the September quarter dental returns and re-organizing his office. LCol Lemieux, on the other hand, has been busy over the past month researching and preparing the agenda for the Nov 84 Stores Committee meeting and chairing the OR Merit Board. DDTS-4 (Maj Shore), Capt Tom Mountain (AO CFDSS), and CWO Matheson, 12 Dental Unit, were also members on this Board. In between times, LCol Lemieux managed to participate in the Montreal Marathon completing his run in 3 hours, 5 minutes.

A liaison visit to 1 CFSD/DEW and L&Z Dental Equipment Company was conducted by Maj Shore and CWO Beauchamp on 6 and 7 September, 1984.

On his return, CWO Beauchamp was presented with the 1st clasp to his CD by BGen Wright. Both Majors Sutherland and Shore conducted a SAV to 35 Dental Unit in October and while Maj Sutherland stayed over for a week on annual leave, Maj Shore returned to Ottawa to be the rotating member on the DAO Capt to Maj Merit Board.

As you can see, this fall involved a lot of travel, meetings, etc., for those of us at the Dental Services Division. In brief as the Division's cum laude Travel Agent, I can say "They left and (surprise) they came back...".

EDITOR'S NOTE: Major Sutherland attended an Editor's Seminar in Ottawa 5-8 Nov 84 sponsored by DG Info. All Editors of Base Newspapers, Newsletters, Bulletins were in attendance. Guest lecturers for the seminar were from the U.S. Army Public Affairs Department in Washington, D.C. For those of you who are interested, our Newsletter was evaluated and was thought to be serving its purpose of exchanging information, ideas, and experiences within the CFDS.

DIVISION DU SERVICE DENTAIRE

Les officiers d'état-major de la Division du Service dentaire ont été fort occupés ce dernier trimestre, tant par le travail courant que par les déplacements pour les besoins du SDFC. Voici un résumé de nos principales activités.

Le 22 août dernier, le col Begin présidait le comité de sélection des candidats au PFDM, auquel siégeait en outre le lcol McQueen (DSDPB), le lcol Foley (DSDBP-2) et le capt Travis (DRS 2-2-2). Cette année, le Programme pouvait accueillir 25 personnes. Le comité a retenu 11 des 19 candidatures à l'étude.

Le 5 septembre, le DSD Soins participait, en qualité de membre permutant, au conseil de promotion au grade de colonel des dentistes militaires. Le 7 suivant, il s'envolait vers Toronto pour assister à la réunion de l'Ontario Society of Public Health Dentists. Il s'est ensuite rendu aux bureaux de la 14^e Unité dentaire pour y inaugurer l'atelier de laboratoire du SDFC. L'adjuc Beauchamp a également participé à cet atelier.

Pendant les mois de septembre et d'octobre, le col Begin et le maj Cooper (DSD Soins-3) se sont rendus dans les différentes unités dentaires pour y expliquer le nouveau Programme de soins dentaires.

Presque tous les officiers d'état-major ont accompli, une fois de plus, leur pèlerinage annuel à l'ÉSDFC où ils se sont adressés aux officiers suivant le cours de dentiste-chef d'une base. Le bgén Wright a été le dernier à prendre la parole, puis a présidé, le 1^{er} novembre, le dîner régimentaire de clôture. Le DG en était à sa deuxième visite à Borden, puisqu'il assistait, le 19 octobre, à la réunion et au dîner régimentaire de l'Association du CDRC.

Pendant ce temps, dans nos bureaux, le col Begin représentait le SDFC à la réunion des membres du Conseil d'administration de l'ADC.

Le Dr Protheroe et son épouse Jean ont pris des vacances bien méritées cet automne et se sont rendus au R.-U. et en Europe. On ne peut en dire autant du capt Audet, DSDPB 4-2, qui a eu l'occasion rêvée de visiter la BFC Borden pendant qu'il y suivait le cours du groupe élémentaire - Officiers du service de santé en campagne.

À l'instar de tous les nouveaux membres du personnel mutés au QGDN, le lcol Lemieux et le maj Cooper ont assisté au cours d'orientation donné par le SMA(Per). En ce moment, le maj Cooper consacre tout son temps, d'une part, à la compilation des statistiques provenant des rapports semestriels sur les services dentaires et, d'autre part, au réaménagement de son bureau. De son côté, le lcol Lemieux a préparé l'ordre du jour de la réunion de novembre 1984 du Comité d'évaluation de l'approvisionnement du SDFC et a présidé le conseil de promotion du personnel non officier auquel participaient aussi le maj Shore (DSD Soins-4), le capt Tom Mountain (OA ÉSDFC) et l'adjuc Matheson (12^e Unité dentaire). Le lcol Lemieux a même trouvé le temps de participer au Marathon de Montréal qu'il a terminé en 3 heures 5 minutes.

Le maj Shore et l'adjuc Beauchamp ont rencontré, les 6 et 7 septembre, des membres du 1 DAFC/Atelier de matériel dentaire et des représentants de la compagnie de matériel dentaire L&Z.

À son retour, l'adjuc Beauchamp a reçu des mains de bgén Wright sa première agraffe de CD. En octobre, les major Sutherland et Shore ont rencontré le personnel de la 35^e Unité dentaire. Tandis que le maj Sutherland en profitait, une fois le travail terminé, pour prendre une semaine de vacance, le maj Shore rentrait à Ottawa pour siéger au conseil de promotion de capt à maj dans la classification des OAD.

Comme vous pouvez le constater, le personnel de la Division s'est beaucoup déplacé cet automne. En ma qualité d'agent de voyage émérite de la Division, je puis vous dire en guise de conclusion que "plusieurs sont partis et (ô surprise) sont même revenus..."

NOTE DU RÉDACTEUR: Du 5 au 8 novembre dernier, le maj Sutherland a assisté à un colloque à l'intention des rédacteurs, lequel était parrainé par DG Info. Tous les rédacteurs des journaux de base militaire, de bulletins de nouvelle, etc., y participaient. Les conférenciers venaient du département des relations publiques de l'Armée américaine, à Washington (D.C.). À cette occasion, notre Bulletin de

de nouvelle a été évalué et il semble qu'il permet, dans sa présentation actuelle, de bien véhiculer les informations, les idées et les expériences vécues au sein du SDFC.

THE 22ND ANNUAL CFDS GOLF TOURNAMENT - 13-15 SEPTEMBER, 1984

The 22nd Annual CFDS Golf Tournament, hosted by 13 Dental Unit, was held at CFB Trenton on 13-15 September 1984. The main body of participants arrived on Thursday afternoon in a Scottish mist with occasional downpours. In spite of the damp and cold weather some 110 hardy souls enjoyed the Meet and Greet Barbeque at the Golf Club; inside the atmosphere was warm and lively as friendships were renewed with discussions of "old times", the latest rumours and aspirations for the coming year.

Friday the 14th dawned bright and sunny; lead by BGen J.N. Wright, DGDS and Col G.R. King, BComd CFB Trenton, some 100 plus golfers (including some would-be golfers) took to the fairways to enjoy the glorious day. Saturday found the weather a bit on the cooler side but only a few of the keen early birds encountered a Trenton mist.

At the conclusion of the regulation 36 holes it was determined that two golfers had tied with scores of 156. A committee quickly determined that a play off was necessary and following the PG tour example Maj Eric Reid and Capt Bob Gillis set out on a sudden death play-off trailed by a large appreciative gallery. On the fourth hole after some superb and exciting shots, Capt Gillis finally emerged victorious.

The event was capped with the traditional banquet on Saturday evening. At the call of Col Begin a brief silence was observed in memory of three recently deceased members including our late Colonel Commandant, Col G.R. Covey. Following a delicious buffet dinner, BGen Wright, in a brief address, provided an update on accomplishments, goals and projects of the CFDS. This was followed with the presentations of trophies and awarding of prizes:

- a. RCDC Trophy - 14 Dental Unit team of Col H.S. Wood,
CWO R.E. Todd and Cpl R.I. Carnigie
- b. K.M. Baird Trophy for Low Gross - Capt R.R. Gillis
- c. G.R. Covey Trophy for Low Net - LCol J.A.G. Boulanger
- d. Former Members' Trophy for Low Gross - Mr. J. Clint
Low Net - Mr. B. Pollock
- e. Ladies' Trophy for Low Gross - Sgt M.C. Guevremont
Low Net - Cpl M.J. Comtois
- f. Nine Hole Trophy for Low Gross - MWO J.M. Arbour
Low Net - LCol P.R. McQueen

The new Nine Hole Event was well received and hopefully will encourage more duffers to participate next year.

The fellowship and comraderie enjoyed by both current and former CFDS members was, as always, the highlight of this annual event.



Opening Foursome:

L to R: Col H.S. Wood, Col M.N. Deyette, Col G.R. King, BGen J.N. Wright

Le premier groupe

Gauche à droite: Col H.S. Wood, Col M.N. Deyette, Col G.R. King, Bgén J.N. Wright



BGen Baird (ret'd) (right) presents his trophy for Low Gross to Capt Gillisé Le Bgén (retraité) K.M. Baird présente son trophée (compte brut) au Capt Gillis



TROPHY WINNERS: Front Row L to R: CWO RE Todd, Col HS Wood, Mr. J Clinit, Sgt MC Guevremont
Back Row L to R: Cpl RI Carnigie, Mr. B. Pollock, LCol JAG Boulanger
 LCol PR McQueen, MWO JM Arbour, Capt RR Gillis

GAGNANTS DES TROPHEES: Premiere rangée de gauche à droit: Adjud RE Todd, Col HS Wood, Mr. J. Clint, Sgt MC Guevremont
Deuxième rangée de gauche à droit: Cpl RI Carnigie, M. B. Pollock, Lcol JAG Boulanger, Lcol PR McQueen, Adjum JM Arbour, Capt RR Gillis

22IEME TOURNOI DE GOLF ANNUEL DU SDFC 13-15 SEPTEMBRE, 1984

Le 22ième Tournoi de golf annuel du SDFC a eu lieu à la BFC Trenton du 13-15 septembre 1984. La majorité des participants sont arrivés le jeudi après-midi par une température morne et pluvieuse. Malgré le temps, qui s'annonçait froid et humide 110 fêtards se sont réunis au club de golf pour le "Meet and Greet". L'atmosphère surchauffée par la friture sur barbeque et avec quelques boissons appropriées nos golfeurs renouaient bruyamment vieilles amitiés, et y allaient à fond de train sur les dernières rumeurs et aspirations de l'année en cours.

Le temps était au beau fixe vendredi le 14, jour d'ouverture; prenant la direction le bgén J.N. Wright DGSD et le colonel G.R. King, commandant de la base Trenton, inaugurèrent officiellement le début du tournoi suivis d'une centaine de golfeurs. La journée de samedi fût plus froide mais par contre, le fameux brouillard matinal n'a affecté que les premiers partants.

A la fin du tournoi règlementaire, deux joueurs avaient accumulé le total de 156 coups. Le comité décida rapidement d'employer la formule professionnelle, "Sudden Death" afin de déterminer le gagnant. Le major Eric Reid et le capitaine Bob Gillis se sont rendus sur le premier tertre de départ. Au quatrième trous supplémentaires et après des coups exécutés à la perfection, le capitaine Gillis remportait la victoire.

Le tournoi fut clôturé le samedi soir par le traditionnel banquet et la remise des trophées. A la demande du colonel F. Bégin, un moment de silence fût observé en la mémoire de trois membres décédés récemment incluant notre colonel commandant, le colonel G.R. Covey.

Suivant un délicieux repas, le bgén J.N. Wright, énonça brièvement les accomplissements, buts et projets du SDFC. La présentation des trophées et prix suivirent:

- a. Trophée des officiers du Corps dentaire royal canadien
- Equipe gagnante (meilleur pointage brut) - 14^e Unité dentaire, col H.S. Wood, adjuc R.E. Todd et le caporal R.I. Carnigie
- b. Trophée K.M. Baird pour le meilleur pointage brut - Capt R.R. Gillis
- c. Trophée G.R. Covey pour le meilleur pointage net - Lcol J.A.G. Boulanger
- d. Trophée pour meilleur pointage brut chez les anciens milita
- Mr. J. Clint et pointage net - Mr. B. Pollock

- e. Trophée meilleur pointage brut chez les golfeuses - Sgt M.C. Guévremont et pointage net - Cpl C. Comtois
- f. Trophée meilleur pointage brut pour neuf trous - Adjum J.M. Arbour et pointage net - Lcol P.R. McQueen

La nouvelle formule "neuf trous" fût bien accueillie et devra encourager les "Laboureurs" à participer l'an prochain.

La fraternité et la camaraderie que les membres réguliers et anciens militaires ont démontrés furent encore une fois de plus les points culminants de cette rencontre annuelle.



CANADIAN FORCES DENTAL SERVICE SCHOOL

By Capt J.E.P. Lavallée

As in the past years, the third quarter was highlighted by the DOTP summer training. Twenty-eight candidates completed the course from 9 Jul to 3 Aug 84. Graduating officers were:

University of Alberta

2Lt	CJ	Haymour
"	AM	MacIssac
"	RA	Reimer

Dalhousie

Capt(W)	SE	Burke-Brundige
2Lt	BG	Brundige
"	FJ	Gogan
"	NR	MacArthur
"	PH	Williams

Laval

2Lt	JPJ	Bernier
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McGill

2Lt	RR	Beehler
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Montreal University

2Lt	JFHJ	Lessard
"	JCY	Veillette

Toronto

2Lt	BCH	Cheng
"	G	Dibiagio
"	MCJ	Evans
"	KT	Fong
"	KL	Goheen
"	P	Jackson
"	PJY	Kim
"	CJ	Lang
"	J	Multari
2Lt(W)	M	Taha
2Lt	BL	Tranter

Western Ontario

2Lt	RE	Boyce
"	WA	Freeman
"	RG	Gardiner
"	KJ	McCann
"	SJ	Suenaga

For a number of years, the staff has challenged the DOTP candidates to a slow-pitch softball game. Scores have usually been close but this year the old people defeated the young bucks 22 to 7, and team captain, Captain Jim Bonar gleefully accepted the LCol Rod Carver Memorial Trophy.

A last-minute challenge at running the Base obstacle course by a well-trained Medical Officers Training Plan team again resulted in a defeat (close) for our inexperienced DOTP candidates. Next year we will be prepared!

During the first two weeks of July CFB Borden was honoured in the local community on the occasion of the Barrie-Borden Friendship Weeks to acknowledge over 70 years of excellent relations. School personnel were involved in a major parade and many receptions in Barrie. Col Donely was appointed an honorary councilman for the City of Barrie for the period.

Festivities culminated in the Borden Armed Forces Day. Capt Jim Bonar, Cpls Cote and St. Jacques presided at an excellent CFDS display which by popular demand proceeded to CFB Trenton in August for the Base's Armed Forces Day.

A self-help project headed by MWO Doug Morphett has restored the beautiful panelling in the foyer of the School which through wear and tear and applications of fire retardant had over the years become very shabby. Have a look the next time you visit the School.

During the month of August, with only one course in residence, the majority of staff members took advantage of the lull to obtain annual leave. The situation quickly changed with three courses in house in September.

1 DENTAL UNIT

by CWO L.R. Barrett, CD

General News

CF Dental Care Program Implementation

1 Dental Unit is now in the trial period (Oct-Dec) of the CF DCP. To review the program and to brief the members on behaviour modification, a two day briefing was held at Uplands and NDMC on 29-30 Aug 84. Guest speakers were Col Begin, DDTS and Maj Cooper, DDTS-3 on the Dental Care Program and Dr. Konopasky of St. Mary's University, Halifax, NS on Behaviour Modification. The thorough review and discussion was beneficial to all in attendance.

Sports

On 13 Jul 84, members of the Unit went "White Water Rafting" on the Ottawa River. A thoroughly wet and enjoyable time was had by all.

The Unit Golf Tournament was held at the Hylands Golf Club on 3 Aug 84. The weather was ideal and the fellowship exceptional. The Unit "Low Gross Trophy" was won by Capt Layne Butler while LCol Boulanger, a guest from DGPCO won the overall low gross.

LCol Gray did not have to "Wait until next year" to extract a victory from the Division in Softball. After a loss to the Division in Jul, a second game was played on 28 Sep 84. A much improved Unit team handily defeated the Division's best.

11 DENTAL UNIT

by Capt C.G. Sproule, CD



RAdm R.D. Yanow, Commander Maritime Forces Pacific presents LCol D.G. Jones with the first clasp to his CD 6 Sep 84.

Mr. M.E. (Mike) Pillar arrived in Victoria 19 Sep where he has been temporarily transferred. He purchased a home at Union Bay which is approximately 125 miles North of Victoria. While employed at 11 Dental Unit, Mr. Pillar will continue to undertake projects assigned to him by DDPR. These projects will include plans for CFDS operational readiness and field dental doctrine.

CWO R. Abfalter gave briefings and interviewed dental and postal personnel at Comox, Esquimalt and Chilliwack 27-30 Aug. The visit is considered to have been an outstanding success.



RAdm R.D. Yanow took the opportunity to have coffee with Esquimalt area dental officers and view Naden facilities during his visit to Unit Headquarters 6 Sep. The Admiral is photographed with those in attendance:

(Front Row L-R) Maj R. Leblanc, CWO G. Albertson, RAdm R. Yanow
LCol D. Jones, Capt N. Hui & Capt C. Sproule

(Back Row (L-R) Capt G. Shukster, Dr. W. Harrington, LCol E. Graham
Capt G. Austin & Capt D. Raynor

Maj L. Hatcher, PCO/Dent visited 11 Dental Unit 17 Oct. It was a quick one day visit that permitted him to find all available unit officers in Victoria for the dental care briefings taking place the next day.

Capt R.D. Stewart demonstrated his domestic skills 30 Aug when he hosted Maj M. Pilon and wife, Capt R. Letnick and wife and Capt C. Sproule at a barbeque held at his picturesque Cultus Lake home. While this was going on WO Rick Bosnell was entertaining CWO R. Abfalter and the balance of the Chilliwack staff to a wine and cheese function at "his home on the Lake".

Capt N. Hui left for Europe 16 October to compete in the Armed Forces long distant running competitions. Before he left he competed in the Royal Victoria Marathon finishing the 26.2 mile course in a personal best time of two hours fifty-five minutes, and the Terry Fox run where pledges of \$149.50 were obtained.

Maj R. Leblanc and Cpl R. McLeod left Victoria 22 September by service air for the Phillipines. They will join HMCS Qu'Appelle for the balance of the Far East deployment. The team will transfer to HMCS Provider in Hawaii for the homeward journey. They are expected to return approx 30 November.

Col J.F. Begin, Maj R.F. Cooper and Maj L. Hatcher were dinner guests at the home of LCol D. Jones 17 October.

RETIREMENT DINNER

A retirement dinner was held at Chilliwack 13 Sep in honour of Maj John Boston who has recently retired. The clinic staff extended a warm farewell and presented him with a gift of a framed print of the Vedder River. Invited guests included John's wife Marilyn and father-in-law, his two sons, Maj & Mrs. Pope and Fred and Madeline Schuh.

DENTAL CARE BRIEFING

Col J.F. Begin and Maj R.F. Cooper arrived in Victoria 17 Oct to present a briefing on the new Dental Care Program. Just to add some spice to the visit they were stranded in Alberta an extra day as the S/A overflowed Edmonton because of an early winter storm. No problem - we treated them to some very decent weather on the West Coast. Dr. Konopasky completed the program with a one day session on patient motivation. It was a pleasure to have representatives of the Directorate with us!

DISASTER

Maj M. Pilon moved into his PMQ in Chilliwack 5 Sep. The move was as he put it "a real horror show" with an estimated \$5,200.00 damage.

12 DENTAL UNIT

by Capt R.D. Adair, CD

After settling into their summer postings to Gander Clinic, Capt Masuda and Cpl Purich branched out for a two week TD treatment visit to CFS St. John's by staff car in Sep/Oct. Thereafter they routed their return journey through United States Naval Facility Argentina to make a liaison visit to the USN dental services who provide treatment for approximately 50 CF Ocean Op members stationed there. No one warned them about the strong winds of the area and the difference in atmospheric pressure between the inside of the car and the outside weather caused a window to pop out upon their arrival in Argentina. It was a draughty trip for the last leg to Gander!



Col Brogan presenting Capt Gravitis with his certificate signifying completion of all phases of OPDP.

Gagetown Clinic and Base authorities are working together on a local project to administer/control the new CF Dental Care Program on the Base computer.

Col Brogan, LCol Taylor, Capt Adair, MWO Haiplik and MWO James attended the JLC graduation parade at CFFS Halifax 26 Oct 84 in recognition of two Unit graduates - Unit HQ's Cpl Burke and Cornwallis Clinic's Cpl Jacquard. Cpl Burke was honoured with the Command Chief Petty Officers Award. This award is presented to the candidate who has displayed the following exceptional qualities:

- cooperation with peers,
- enthusiasm,
- ability to inspire team spirit, and
- personal integrity



Cpl Burke being presented the Command Chief Petty Officers Award by the Reviewing Officer, Col J.D. Murray, BComd CFB Moncton.

Stadacona Clinic's WO Derek Bowering has been filling the great hunter role lately. His recent visit to Newfoundland resulted in both he and his brother each bagging a moose during their third day out. Not one to leave loose ends - Derek bagged a deer upon return to Nova Scotia.

ADVENTURE TRAINING IN 12 DENTAL UNIT

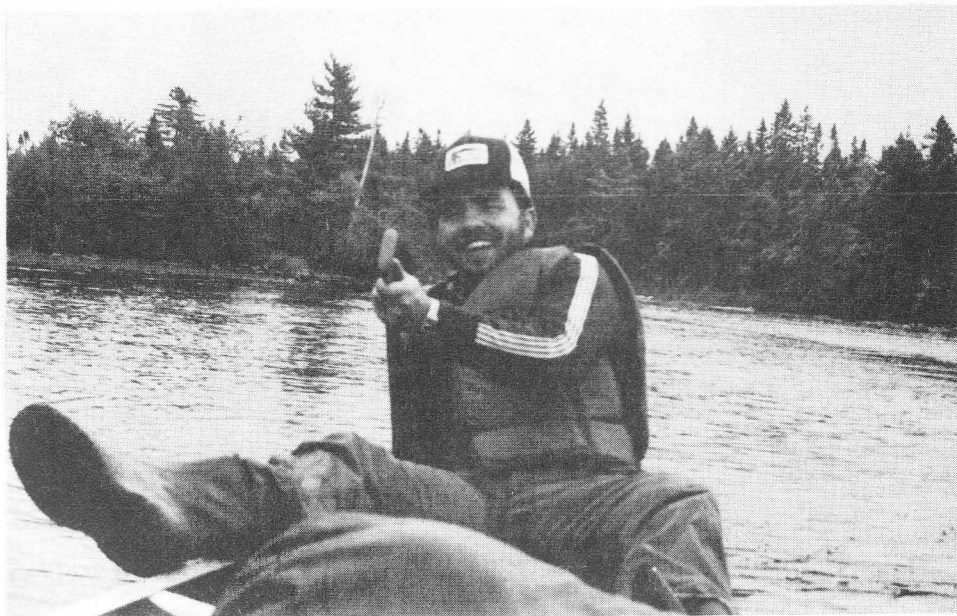
Stadacona Clinic's WO Bowering organized a local adventure training expedition involving the following Unit members:

Stadacona Clinic: WO Bowering (Team Leader)
Maj Myers
Cpl(W) Lee
Cpl(W) Caslake

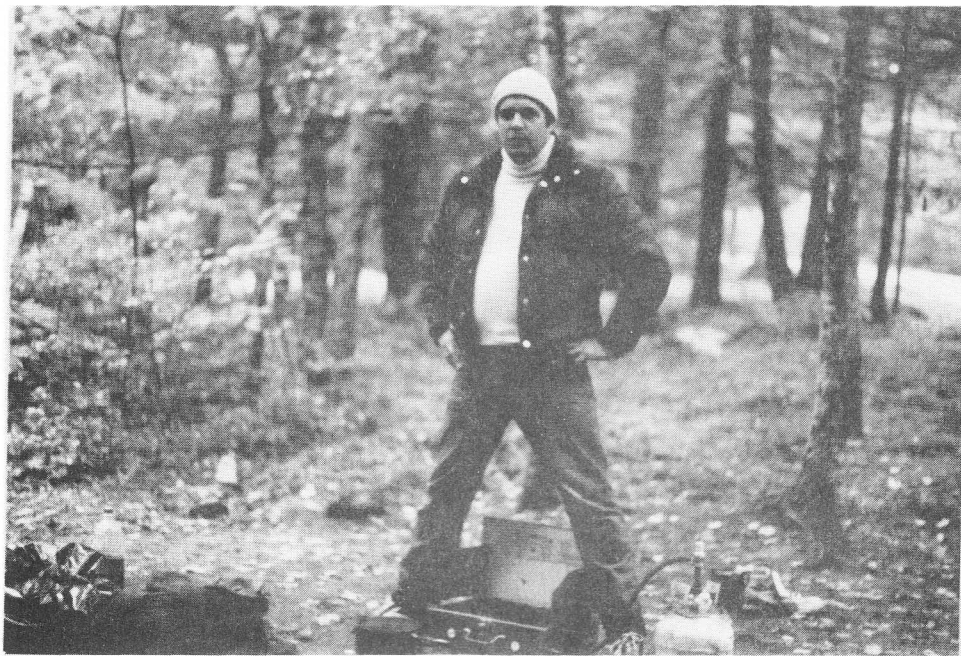
Dockyard Clinic: Capt(W) Burke-Brundige
Cpl Hynes
Cpl Louthers

Shearwater Clinic: Capt Van Alphen

Photographic records of the trip are as follows:



Cpl Hynes enjoying the "good life" on Lake Charles.



Maj Myers - "Where are the rations?"



L to R: WO Bowering, Capt Burke-Brundige, Cpl Lee,
Cpl Caslake, Capt Van Alphen - "Gone, we ate them!"



Journey's End - Cpl Louthers and Cpl Lee loading the canoes.



Journey's End - Left: Cpl Hynes, Right: Capt Van Alphen
with equipment loaded in the van for return to CFFS Halifax.



Exercise End - Left: Cpl Lee, Right: Capt Burke-Brundige
returning stores to CFFS Halifax

A verbal rundown of the "Canal Run Adventure Training Expedition" is in order; an excerpt from WO Bowering's post-exercise report to MARCOMHQ should fill the bill:

- A total of eight CFDS personnel participated in the "Canal Run" expedition 1-3 Oct 84. The trip commenced at Lake Banook in Dartmouth and was expected to finish at Milford Station Bridge. Due to difficulties encountered en route, the trip terminated at Laurie Provincial Park on Grand Lake. The day to day events are as follows:

Mon 1 Oct

- | | |
|-----------|--|
| 0700-0830 | - sign for canoes and equipment and supplies from stores |
| | - transport arrives and all gear packed for departure to Lake Banook |
| 0900 | - arrive Lake Banook and unload canoes and supplies |
| 0930 | - very light winds and cloudy |
| | - Cpl Hynes and Cpl(W) Caslake go aground on the only rock in Lake Micmac |
| 1010 | - arrive 1st lock |
| | - portage on right 100 yds |
| | - enough water between 1st and 2nd lock to put canoes in and canoe to 2nd lock |
| 1050 | - arrive 2nd lock |
| | - no water between 2nd & 3rd lock, ¼ mi portage |
| 1145 | - arrived 3rd lock |
| | - enough water to canoe most of way to Lake Charles. Canoes dragged along in shallow areas |
| 1220 | - arrive Lake Charles for lunch |
| 1315-1415 | - canoe across Lake Charles |
| 1415-1600 | - 1 mile of very shallow water in canal |
| | - 4-5 portages were required here before arriving at Lake William - very slow going |

- 1600-1700 - canoe across Lake William to Lands & Forests depot for fire permit which was not required
- 1730 - arrived at bridge in Waverley, again water very low, canoes dragged along most of way to Lake Thomas
- 1800 - arrive at Lake Thomas and canoed to beach $\frac{1}{4}$ mile up the Lake on the left
- camped here for the night.

NOTE: Weather conditions were very good, light winds, cloudy and warm

Tue 2 Oct

- 0700 - awakened and had breakfast
- 0745-0830 - all packed, broke camp and headed up Lake Thomas
- 0930 - arrive at Fall River, many small portages, water very shallow and badly polluted
- a lot of mallard ducks didn't seem to mind the pollution
- 1030 - reach Lake Fletcher
- 1130 - crossed Lake Fletcher and again had to drag canoes through steam to Grand Lake
- 1215 - arrived Grand Lake
- lunch on side of bank

NOTE: All canals and streams connecting the lakes to this point were very badly polluted. There was garbage strewn everywhere, human waste visible. A dead muskrat and some dead frogs were also noticed.

- 1315 - depart to cross Grand Lake
- 1400 - stopped $\frac{3}{4}$ mi up lake on right for a break
- 1430 - headed for Oakfield Park
- winds shifted from north to strong easterly winds
- lake got very rough and canoeing became very difficult
- safety of the group became a priority so we decided to try and make Laurie Park

- 1600 - arrived Laurie park and decided to terminate expedition
- 1610 - registered at office and prepared to stay the night
- 1615 - phoned Base Transport to tell them of change in pick up point
- 1800 - supper
- 2000 - heavy thunder and lightening storm plus rain sent everyone to tents

Wed 3 Oct

- 0700 - breakfast
- packed up gear
- 0830 - transport arrives, gear loaded
- 1000 - arrive CFB Halifax and unload gear, canoes and clear stores
- 1100 - adventure trip completed.

SUMMARY

The cooperation received from PO Sayer (Adventure Trg Coordinator) and Base Transport was excellent. It was recommended to Adventure Training Section not to recommend this route to future parties until such time as the locks and canal system have been cleared up and restored. Although we encountered problems en route, group morale was high and the trip was beneficial to us. It made us work together as a team to overcome some adverse conditions. The route was populated and it certainly made us realize how nature is affected by man's pollution. Strong winds caused us to terminate our trip and this taught us to have a greater respect for large lakes that can become very rough when strong winds suddenly come up. If we had to do it all over again? - NO - we would choose a different route, less populated and not polluted. Hopefully next year!

13 DENTAL UNIT

by Capt P. Bosch, CD, BA

The HQ staff attended the annual CFTSHQ Picnic at Baker's Island on the afternoon of 23 Aug. After a steak BBQ lunch, personnel moved out onto the field where the cool weather was hardly noticeable by those who competed in the many fun events.

Col Deyette joined with the Kingston Det staff to hold a "Farewell Luncheon" for Maj and Mrs. Harper at McQuinnis' Landing on 23 Aug 84. Maj Harper's terminal leave commenced 29 Sep 84. He will be setting up private practice at Little Current, Manitoulin Island, Ont.

The CFTSHQ Fall Golf Tournament took place at Trenton on 11 Sep 84 with most of the HQ personnel participating. Unfortunately, the weather was not the greatest (it poured) and only the hardy persevered, Col Deyette and WO Gratton being the only two to finish. The "duffers" waited out the storm in the Club-House.

CWO Abfalter, PCOR/DP conducted a briefing and personal career interviews at Kingston Det 24 Sep and Trenton Det 25 Sep 84.

Col and Mrs. Deyette attended the Battle of Britain Parade held at CFB Trenton 16 Sep 84.

PETAWAWA DETACHMENT BY MWO ARMSTRONG

CFB Petawawa dental personnel participated in autumn exercises during the months of Aug, Sep and on going Oct:

BRIDGE CAMP 2 CER 30 Aug - 22 Sep

Capt Gillis
Cpl Keith
Cpl Hudson

FALLCON 17 - 28 Sep

LCol Bouris
Maj Bankey (Augmentee)
Maj Grover
Capt Faith
Sgt Spencer
Cpl Weir
Cpl Bernier (Augmentee)
Cpl Warren
Pte Beach

GUN CAMP (Gagetown) 03 - 17 Oct

Capt Hunter
Pte McGee

GUN CAMP (Meaford) 09 Oct - 02 Nov

LCol Bouris
Capt Faith
Capt Proud (Augmentee)
Maj Reade (Augmentee)
MWO Armstrong
Cpl Weir
Pte King (Augmentee)
Pte Bambrick

This series of exercises was an excellent way of accomplishing much required dentistry plus giving all personnel an opportunity for involvement in training with the sharp-end troops. The esprit-de-corps and war stories will long be remembered.

During the exercises CFB Petawawa personnel were very pleased to be augmented by very capable dental staff from Trenton and Kingston.

Our annual Adventure Training exercise of a canoe trip up and down a section of the Petawawa River was a smashing success again. If all the glowing reports are true (we have pictures for evidence) then all those that missed it this year will be waiting to go next year. Participants this year were LCol Bouris, Capt Faith, Capt Hunter, MWO Deloughery (chief canoe boss), Cpl Weir and Pte McGee.

On 31 Aug a golf tournament was held at Petawawa. We use a two-ball best ball format to mix new people and old soldiers together. After as many laughs and poor shots we all enjoyed BBQ steaks and trimmings. An excellent way to meet new staff members and tell war stories.

NORTH BAY DETACHMENT BY SGT CORRIVEAU

Capt Dubickas' obligatory service terminated on 26 Sep 84. He has since moved to Burlington where he plans to start associating in Jan 85 after a protracted holiday.

KINGSTON DETACHMENT BY CAPT BANKEY

On 23 Aug, a farewell luncheon was held at McQuinnis Landing, Kingston for Maj Brad Harper and his wife, Debbie. It was attended by Col Deyette from Trenton as well as all Kingston and RMC clinic members. We extend best of luck to Maj Harper and his wife in pursuit of private practice in Little Current, Ont as well as congratulations on the new addition which will accompany them, Amy Melissa, born 06 Sep 84.

Maj McNeil J.L. arrived from Germany on the 8th Aug 84. He and his wife spent the rest of the month touring the East Coast (getting used to Canadian soil) prior to arriving in Kingston to assume the role of B Dent O. In addition, Maj McNeil becomes the new mayor of PMQs.

Capt Bankey and Cpl Bernier provided field dental support for the Airborne Regiment, CFB Petawawa, from the 17-28 Sep 84. Rumours that they plan to remuster should be brushed aside, although they can now be seen sporting maroon t-shirts.

On the 30 Sep 84 the dental clinic spent an enjoyable morning on the ranges proving their skills. Maj McNeil clearly demonstrated his prowess with consistent scores near excellent. Reports that his marksmanship with bow and arrow are second to none have yet to be proven.

LONDON DETACHMENT BY CPL HORODECKY

On 7 Sep Clinic members gathered for a BBQ at Sgt R.G. Duffield's home to say farewell to Capt M.S. Matthews, Sgt R.G. Duffield and Cpl(W) Giles husband Pte Chris Giles (1 RCR), who are all headed for Cyprus. During the BBQ the new members of the clinic had an opportunity to meet everyone.

Maj E.F. Sasse was presented with a certificate from the Canadian Red Cross Society for donating 50 donations of blood. The certificate states "The Canadian Red Cross Society is pleased to honour this distinguished citizen and humanitarian".

CFB London Dental Detachment held their annual BBQ and Beach Party at the camp site of Maj E.F. Sasse at Ipperwash beach on 13 Jul 84. All the members of the detachment and their families and friends had a great time. The weather was outstanding. Activities included swimming, water skiing, sun burning etc. The food and goodies were a gourmet's delight. Many thanks to Maj and Mrs. Sasse for all their hard work and warm hospitality.

TRENTON DETACHMENT BY MWO DELMAGE

A farewell luncheon was held on 29 Jun at the Ramada Inn to honour Sgt(W) Joyce West on her retirement from the Canadian Forces. Sgt West was presented with a retirement plaque and best wishes were conveyed on her continued career as a "civilian" Hygienist.

A "corn boil" was held at the Baker Island Social Centre on 23 Aug. Delicious sweet corn fresh off the stalk was supplied courtesy of WO Jim Busse. A good number of Clinic and Unit HQ staff, accompanied by their spouses and children attended. Following the meal Maj Reade, Base Dental Officer, welcomed Sgt Celine Pedneault, the new Chief Clerk at Unit HQ and presented Cpl Bob Webster with his farewell plaque on posting to CFDSS, DLab Tech TQ5 course.

TORONTO DETACHMENT BY SGT McDONALD

In June the staff were invited to the "Fallon Residence" to view souvenirs and an informative slide show depicting the history and culture of Russia.

With great pleasure we welcomed two additions to our staff this summer: Sgt Maggie Sikora 725 on 19 July and Cpl Shirleyann Mowforth, TQ3A, 722 on 04 July. Their contribution to our team is greatly appreciated. However on a less than happy occasion we also said "Farewell" in late August to Capt Denis Lamoureux, retiring after 10 years service to another vocation, Miss Val Whitteker, his assistant during the past year. An excellent luncheon and great comradeship highlighted this event.

In mid August many staff members were on winning teams at the Base Administration Branch Sports Day and BBQ. This light hearted annual event was as usual, one of the pleasant outings of CFB Toronto.

During the recent visit of Pope John Paul II, many staff members were mesmerized by the magnitude of the Toronto Mass. As a spectator or assisting in the working part of it, i.e., BDF and other commitments, this event was a success from every point of view.

14 DENTAL UNIT

by Capt D.T. Langford, CD

14 DENTAL UNIT - ORGANIZATION AND RESPONSIBILITY

A brief reference was made in the September Newsletter on the present establishment and responsibilities of 14 Dental Unit. It is felt that these brief statements should be expanded upon. This first article will deal strictly with 14 Dental Unit Headquarters, its command affiliation, and its overall regional responsibility. Before getting into the Unit role, it might be appropriate to present an overview of the parent command.

Air Command was formed on the 2nd September 1975 under the command of LGen William K. Carr. This placed overall responsibilities for all air resources under one Commander. This also provided the first entity with which all airmen could identify since the integration of the RCAF into the Canadian Forces in 1968. Control of Canada's military air resources from 1968 to 1975 was spread among several commands; Air Transport Command, Air Defence Command, Maritime Command, Mobile Command, Training Command and CFE. During this period, 14 Dental Unit was part of Training Command.

Air Command is now modelled on the doctrinal tenet of centralized command and decentralized execution and is thus divided into six functional air groups reporting to the Command Headquarters in Winnipeg. The six functional air groups are Maritime Air Group, 10 Tactical Air Group, Air Transport Group, Fighter Group, Air Reserve Group and 14 Training Group. These Groups exercise operational command over their assigned resources but, the Commander of Air Command is responsible for flight safety, air doctrine, and standards for flying operations throughout the Canadian Forces.

The Commander of Air Command is also the Commander of Prairie Region and, as such, is responsible for regional commitments in Alberta, Saskatchewan, Manitoba and part of northwestern Ontario. It is this regional role that is important to Dental Services for some roles assigned within the Canadian Forces are more efficiently carried out by an organization structured along geographic (or regional) lines. As a result the country has been divided into the following six regions, each with regional responsibility and control:

- a. Atlantic (four Atlantic Provinces) - Commander MARCOM;
- b. Eastern (Quebec) - Commander FMC;
- c. Central (Ontario) - Commander CFTS;

- d. Prairie (three Prairie Provinces) - Commander AIRCOM;
- e. Pacific (British Columbia) - Commander MARPAC; and
- f. Northern (N.W.T. and Yukon) - Commander NRHQ.

The regional roles may differ slightly from region to region; but all should include the majority of the following functions:

- a. conduct of operations in the region (except those specifically assigned to another Commander);
- b. provision of CF representation to provinces in the region;
- c. operation of Provincial Warning Centres;
- d. maintenance of Regional Emergency Government Headquarters and its military manning during emergency operations;
- e. preparation and execution of plans for assistance to civil authorities, aid to civil power and survival operations;
- f. to direct training and administration of cadets of all environments located in the region; and
- g. to provide regional medical, Dental, social welfare, civilian personnel administration, band and chaplain services within the region.

The dental organization is based on this regional concept with detachments located at major bases and commanded by a Senior Dental Officer located at Command Headquarters.

The Senior Dental Officer at AIRCOM HQ (as do his counterparts in the other regions) fulfill two roles:

- a. as Commanding Officer 14 Dental Unit, he reports directly to the Chief of Staff Support (COS SUP) in the Air Command structure. This is a direct line of command for which there is a responsibility for the dental treatment in the region; and
- b. as Command Dental Officer for Air Command, there is the responsibility for Air Command requirements.

Although not in the Chain of Command, there is also a direct responsibility to NDHQ/DGDS for all professional and technical dental matters.

Therefore, the role of this Headquarters is to administer a comprehensive unit dental service for 14,000 CF personnel of air and land elements and eligible dependants and civilians dispersed throughout the three prairie provinces, the Yukon, Northwest Territories, and Western Ontario.

The work encompasses a broad spectrum of professional and administrative activities of both recurring and non-recurring types. Professional activities include establishment of objectives and priorities in the various programs; evaluating progress and redirecting programs as required, organizing and promoting professional development; and developing unit policy and methods for providing dental services.

Administrative duties include personnel management, financial management, logistic functions, liaison with civil and military agencies, inspections and recruitment.

To carry out these duties, the CO is assisted by a staff of one DAO, one Sgt 831 and one Secretary. A WO and Cpl DE Tech round out the team and are charged with all the dental equipment installation and maintenance responsibility.

The unit is extremely large being some 2,000 miles wide and 2,000 miles long, thus TD travel plays a big part in the unit due to the fact that the CO should visit each of the full time clinics twice a year and the part time clinics at least once every two years. Unfortunately, the DE Techs, along with their two counterparts in Edmonton must visit all 19 clinics at least once a year. At least 20 treatment visits of two week durations are made by the various detachments to their part time responsibilities. All of this travel must be carried out on a budget of \$24,000 and with staff and resources at hand.

Having provided a brief description of our Unit Headquarters, command affiliation and some of the associated functions and responsibilities, our next articles will centre on the Bases and Stations unique to 14 Dental Unit.

UNIT MEETING

A 14 Dental Unit meeting was held at CFB Edmonton 15-17 Oct 84 to update clinic personnel and to introduce the new Dental Care Program. Col Begin and Maj Cooper from DGDS and Maj Legras from CFTSHQ gave major presentations on the program. Approximately 40 unit members attended. A lot of interest was generated on the program as was evident by the ensuing discussion and also the nature of questions asked. The hosting Dental Staff are to be commended on the manner in which the meeting was organized and carried out. We often forget about the preparation and coordination required for a meeting of this size, not to mention the unknown factors such as weather and travel cancellations. On behalf of all attendees, the CO 14 Dental Unit thanks you for a job well done!

LABORATORY WORKSHOP

The CFDS Laboratory Workshop was held in Winnipeg during the period 10-12 September 1984. On the evening of 11 Sep 84, a dining in was held at the WO and Sgts' Mess. Guests included Col Wood, LCol Budzinski, Capt Langford, CWO Beauchamp and members of the Winnipeg detachment. Retired members from the local area, including Col (ret'd) Richardson and guest lecturers, also attended. A full 2-1/2 days were spent covering the recommended agenda items which resulted in 42 recommendations.

15 DENTAL UNIT

par le Capitaine J.L. Pouliot, CD

OPERATIONS AND PLANS by Maj L.W. Bailey, CD

Planning for Ex RV 85 continued during the third quarter of 1984. Personnel have now been designated by our Regional Dental Units to man the RV 85 Field Dental Company. Obviously our request for volunteers in the September 1984 edition of this publication was well received; so well in fact that a mid-concentration rotation of personnel will be required to ensure that all male volunteers are provided equal opportunity to attend the exercise. The only major concern remaining is whether or not our new dental vans will be available in time for RV 85. Recent concerns over the production schedule for this equipment has prompted 15 Dental Unit to begin preparation of a contingency plan for field dental equipment. The production of RV 85 Standing Operating Procedures (SOPs) is well underway. It should be noted that for Ex RV 85 the Dental Services SOP has been separated from the Medical Services SOP. Additional SOPs for "FMC Division" and the Field Dental Company are also being prepared.

In early September the CO and Ops O of 15 Dental Unit visited 35 Dental Unit and accompanied the DGDS during his visit to FALLEX 84. The visit provided an excellent opportunity to view, once again, the CFDS grouping with Combat Service Support in the field and to discuss doctrinal concerns regarding the Independent Brigade Group Service Battalion Dental Platoon. The results were very similar to those experienced during Ex MAITRE GUERRIER 84, as reported in the last edition of this newsletter, and once again confirmed that the grouping concept is practicable. The doctrine for the dental platoon of the independent brigade group, based on discussions with the DGDS, COs 15 and 35 Dental Unit and on the experience of both FALLEX 84 and Exercise MAITRE GUERRIER 84, is now being refined and will be taught on the Combat Service Support Intermediate Officers' Course (CSS IOC) in November of this year. Capt G. Girard, 15 Dental Unit Detachment Valcartier has been selected to attend this course. Hopefully, a summary of the doctrine will be available for the next edition of the Newsletter. IN PACE PARATUS.

Tournoi de golf de l'Unité

Encore une fois cette année, le tournoi annuel de golf de la 15e Unité dentaire a eu lieu à Valcartier. L'événement débuta par une soirée de bienvenue le 30 août 1984 suivit par une journée splendide pour le tournoi. Les 50 membres et ex-membres de l'Unité qui y ont participé se sont bien amusés. Certains ont même profité de cette occasion pour améliorer leur technique personnelle.

Le meilleur brut fut réussi par le Lcol G. Boulanger (quoi de nouveau) et le meilleur net par l'Adj J. Allain.

Le trophée décerné au détachement ayant obtenue la meilleure "moyenne" fut gagné par Bagotville (un participant!)

Après avoir savouré le bon repas, distribué les prix et après les mots de remerciement du Commandant, la fête s'est continuée et tous se sont promis de se retrouver l'an prochain.

L'art de faire du pouce

Le Maj G. Brissette, dentiste-chef de la BFC Bagotville rêvant d'assister à la cérémonie de graduation de son fils à Chilliwack, a par hasard rencontré un pilote de T-33 se dirigeant dans cette direction! Le voyage débuta le 22 août pour se terminer le 24 août. Les "Jet-Setters" de Bagotville ont certainement la vie dure.

Histoire de pont levis (suite)

Le Capt M. Chevette, du détachement dentaire de St-Jean, a vécu, encore une fois, une expérience à oublier sur l'île Ste-Thérèse qui est située près de St-Jean. Ayant aménagé sur l'île, il y a deux ans, d'une façon cocasse (ses meubles et effets personnels avaient dû être déchargés dans deux camions plus petits pour permettre le passage des ponts étroits) la famille décida de déménager cette année. Alors que le camion chargé des effets se dirigeait vers les ponts, ceux-ci s'ouvrirent et demeurèrent dans cette position toute la journée dû à une panne d'électricité! La famille a finalement réussi à s'échapper le lendemain et aurait juré d'éviter l'île pour un bon bout de temps!

Vols d'oiseaux

Le 8 août 1984, grâce à la gentillesse des Cadets de l'Air de la BFC Bagotville, le Cpl S. Belley et le Sdt M. Lessard ont saisi leur courage à deux mains et survolèrent la région de Chicoutimi dans un planneur. Malgré leur habitude avec les Voodoos et CF-5, le Maj G. Brissette et l'Adj J. Parker acceptèrent, le lendemain, une invitation semblable. Tous sont revenus souriants et heureux d'avoir vécu la sensation de "flotter dans l'air" avec, comme seul bruit, le vent sifflant dans les voilures du planneur.

Tournoi de golf annuel du SDFC

Le tournoi de golf annuel du SDFC a eu lieu à Trenton les 14-15 septembre 1984 et 17 membres de l'Unité y participèrent. Tous ont eu beaucoup de plaisir, en ont profité pour rencontrer de vieux amis et certains trouvèrent même le temps de jouer au golf. Politesse obligeant, les trophées furent laissés à d'autres!

Personnel

Le 21 août 1984, un dîner d'adieu en l'honneur du Lcol L. Bourget a eu lieu à la Brasserie Germanic de Loretteville. A cette occasion, un certificat de service et la plaque du SDFC lui furent présentés par le Col V.J. Lanctis. D'autres souvenirs furent aussi offerts par le Lcol G. Boulanger et le Maj G. Jacques.



Le colonel Lanctis (à gauche) présente le certificat de service au lieutenant-colonel L. Bourget lors d'un dîner d'adieu.

En reconnaissance des bons services dentaires prodigués par son équipe au 12e RBC, le Capt G. Girard et le Cpl P. Kelly se sont vu décernés le béret noir traditionnel des unités blindées. Bravo!

En guise d'appréciation pour leurs services à la 430e ETAH, le Capt J. Poirier et le Cpl J. Dufour se virent offrir un voyage en hélicoptère de Valcartier à Montréal. Le voyage s'est déroulé sans anicroche jusqu'aux abords de St-Hubert où l'air est devenu rapidement instable et causa de fortes perturbations. Il fut suggéré que cette turbulence pouvait émaner des officiers seniors oeuvrant au Quartier général.

Le Col V.J. Lanctis présenta à l'officier des opérations de l'Unité, le Maj L. Bailey, son grade de major le 14 juillet 1984.

Certaines personnes sont plus chanceuses que d'autres. L'Adj J. Labrosse du détachement dentaire de Valcartier profita d'une semaine complète de congé toutes dépenses payées au Jeux Olympiques de Los Angeles. Son épouse fut l'heureuse gagnante d'un concours et l'Adj Labrosse fut la personnel choisie pour l'accompagner.



Le lieutenant-général C. Belzile (à gauche), commandant de la Force mobile, présente au colonel V. Lanctis la première agraffe à la décoration canadienne, le 26 octobre 1984.

35 DENTAL UNIT

by WO I. Linton, CD

I am sure July and August are called many things in Canada, however, in CFE they are called the lull before the storm.

As was expected, July was a very quiet month and the CO took the first two weeks for some well deserved leave. He travelled with his family, by camper, through various parts of Europe.

WO Linton, AO 35 Dent Unit, had received a personal invitation from the Oberbürgermeister (Mayor) of her hometown, Biberach on der Riss, to attend the annual Schützenfest (hunters festival) and 900th Anniversary of the city. She and her husband, Bill, attended the festivities 7 and 8 July, which started with a reception at the Rathaus (city hall) for all guests of honour. The parade that followed was an exhibition of history which spanned the years from the period 1000 to around 1800. Costumes of parade participants ranged from Medieval times, Roccoco, and the 30 years war, just to mention a few. The dominant guildes from that area were also displayed, led by the brewers, tanners and weavers. The Schützenfest in Biberach found its start more than seven centuries ago during a plague. At that time, the city fathers decreed that, should they survive, a festival would be held each year celebrating their survival. It included target shooting and gifts for all school children, which they received by drawing lots. WO Linton remembers that, in her early school years, the most coveted prize for the one and two grade pupils was a lamb for the girls and a baby goat for the boys, no doubt a reflection of the primary industry of that area then. Today, Biberach is quite an industrial city, with such world renowned companies as Kavo (our handpieces) and Thomae Pharmaceuticals. It was certainly a nostalgic weekend for her, especially in that it was the first time back for the festivities in 28 years. Many fond memories were rekindled and old acquaintances renewed.

The annual 35 Dental Unit Golf Tournament was held Friday 20 Jul 84 at CFB Baden. Headquarters attended in full force; it was definitely quantity and not quality participating. Baden and Lahr were both well represented and our two dental officers from SHAPE and Geilenkirchen were also able to attend. Maj Reid from SHAPE won the overall tournament, with Capt Hart, Baden Det and Sgt Gignac, Clinic Coordinator Baden Det, close behind. Along with their prizes, it netted them a place on the CFDS Tournament in Trenton. The Tournament was very well organized by Sgt's Christenson and Gignac from Baden and everyone had a great time.

One of the worst fears of an Admin Officer is losing a very competent Secretary and that is just what happened in 35 Dent Unit. We had to say good-bye to Mrs. Maureen Jamison and we're very sorry to see her go. Maureen repatted to Canada with her husband Lorne and they are now stationed at CFB Winnipeg. We were very fortunate indeed to welcome Mrs. Belinda Schatz, a Winnipeg girl, as our new secretary. Belinda brought with her a wealth of experience, and a youthful eagerness to learn which is very refreshing.

In August, LCol Cragg travelled to Helsinki, Finland to attend the 72nd Annual World Dental Congress of the FDI and was in such distinguished company as the DGDS and former DGDS Dr. Bill Thompson.

FALLEX 84 commenced 25 Aug 84 and brought with it a large influx of visitors. BGen Wright visited our troops in the field 7-8 Sep. He was accompanied by Col Lanctis, CO 15 Dent Unit, Maj Bailey, Ops O 15 Dent Unit and LCol Cragg, CO 35 Dent Unit.

No sooner would one set of visitors leave than others would come, ensuring we kept a full house. Col Begin, DDTS, along with Maj Cooper, DDTS-3, visited CFE 24-28 Sep to introduce the new DCP. To liven things up a bit, they brought along Maj Legras, Clinical Psychologist/CPSO CFTS Trenton, who conducted an interesting session on behaviour modification. In conjunction with the DCP introduction, LCol Morrow, Periodontist at CFDSS, provided a series of Perio lectures, demonstrations and clinical training sessions.

PERSONNEL NEWS/NOUVELLES DU PERSONNELLES

by/par B.A. Lecompte

WELCOME/BIENVENUE

Cpl: S.M. Bernabei, S.M. Mowforth

A/Cpl-Cpl/I: G. Lemieux

Pte/Sdt: J.M. Carroll, M.H. Perras, L.M. Sparkes, C.A. Stauffer,
L.M. Welch

Mr./M.: G. Scott

Mrs./Mme: G. Gwynne, M. Paquette, B.A. Schatz

Miss/Mlle: M.L. Geen, V. Howie

FAREWELL/ADIEUX

LCol: L. Bourget, K.R. Morley

Maj: B.D. Harper, T. Michaud-Girouard, G.R. Nye

Capt: M.L. Bennett, S. Dubickas, D.O. Lamoureux, M.R. Lemieux,
W.R. Ried, A.M. Zwicker

Sgt: R. Gallant, R. Perry

Cpl: D.C. Booth

Pte/Sdt: G.D. Constantin, Y.M. Houde

Mrs/Mme: C. Bélanger, M. Jamison

PROMOTIONS

<u>LCol</u> : J.R. Currah	30 Sep/sep 84
D.J. Morrow	16 Jul/juil 84
B.R. Taylor	30 Sep/sep 84
<u>WO/Adj</u> : P.J. Searle	3 Jul/juil 84
<u>Sgt</u> : G.A. Yole-Barrette	13 Aug/août 84
<u>Cpl</u> : E.A. Fitzpatrick	10 Sep/sep 84

INSERVICE TRAINING/FORMATION MILITAIRE

OPDP/PPPO

2	-	Capt A. Cardin	BFC Valcartier	13 Jun/juin 84
		Capt J.L. Pouliot	BFC Montréal	13 Jun/juin 84
		Capt G. Girard	BFC Valcartier	13 Jun/juin 84
3	-	Capt M. Chevrette	BFC St-Jean	14 Jun/juin 84
		Capt W.B. Fleming	CFB Borden	Jun/juin 84
		Maj L. Lebel	BFC Valcartier	14 Jun/juin 84
4	-	Maj E.L. Reid	CFSE SHAPE	31 Jul/juil 84
		Capt J.E. Lavallee	CFB Borden	Jun/juin 84
5	-	Maj M.B. Reade	CFB Trenton	Jun/juin 84
		Capt C.D. Alleyne	BFC Bagotville	12 Jun/juin 84
6	-	Capt C.D. Alleyne	BFC Bagotville	14 Jun/juin 84
7	-	Maj T.J. Harle	CFB Lahr	31 Jul/juil 84

SIT IV

LCol W.B. Wiseman	CFB Borden	17-28 Sep/sep 84
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Senior Leadership/Chefs supérieurs

<u>WO/Adj:</u> N.A. McLeod	CFB Borden	8 Aug/août-11 Sep/sep 84
S.H. Woiwod		

Junior Leadership/Chefs subalternes

<u>Cpl:</u> C.A. Best	CFB Lahr	14 Mar/mar-26 Apr/avr 84
M.J. Burke	CFFS Halifax	10 Sep/sep-19 Oct/oct 84
M.G. Jacquard	CFFS Halifax	10 Sep/sep-19 Oct/oct 84

FMC Officer Exam/Examen des Officiers de la FMC

<u>Maj:</u> T.J. Harle	CFB Lahr	20 Jun/juin 84
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Oral Surgery/Chirurgie buccale

Maj: R.L. Crosthwait NDMC 12-26 Sep/sep 84

Capt: S.A. Becker, A. Dallaire, " "
M.S. Matthews, J.M. Piekarski

Staff School/Cours d'état-major

Capt: P.J. Demers CFB Toronto 4 Sep/sep - 7 Nov/nov 84

PAdm Officers Course/Cours de base pour officier d'administration

Capt: J. Patterson CFB Borden 4 Sep/sep - 7 Nov/nov 84

Management Development/Développement de gestion

Capt: T.W. Mountain CFB St Jean 12-31 Aug/août 84

Airborne Indoctrination/Indoctrination du Régiment aéroporté

Capt: P.J. Demers Canadian Airborne 14-23 Sep/sep 84
Regiment (Petawawa)

Advanced English/anglais avancé

Cpl: B. Isabel ELFC St-Jean 2 May/mai-15 Aug/août 84

Advanced French/français avancé

Capt: D. Idle ELFC St-Jean 4 Jun/juin-27 Jul/juil 84

Driver Training/Conduite des véhicules

Cpl: P.I. Keith CFB Petawawa 9-28 Aug/août 84

Pte/Sdt: M.M. Beach CFB Petawawa 9 Aug/août-10 Sep/sep 84

4 Svc Bn Field Orientation/Orientation 4 Svc Bn Campagne

CFB Lahr 8-10 Aug/août 84

Capt: J.P. Deziel, E.B. MacMurdo, T.J. Pielak

Cpl: C.A. Best, L.J. Crowell, A.G. Mitchell

Range Safety Officer/Instruction des officiers de securité des champs de tir

WO/Adj: J.G. Jobin CFB Lahr 20-24 Aug/août 84

Printed CCT Board Repair/Circuit imprimé

Cpl: M.J. Burke CFPS Halifax 29 Oct/oct-2 Nov/nov 84

First Aid Instructor/Instructeur de la secourisme

Cpl: J.C. Bujold CFB Borden 5 Jul/juil-10 Aug/août 84

Ground Search and Rescue/Recherches et sauvetage terrestres

Capt: C.S. Wilson CFSTS Edmonton 27 Aug/août-12 Sep/sep 84

Cpl: D.B. Lamb CFSTS Edmonton 27 Aug/août-12 Sep/sep 84

OUTSERVICE TRAINING/FORMATION A L'EXTERIEUR DES FORCES CANADIENNES

S.S. White Equipment/Equipment S.S. White

Holmdel, N.J. 20-24 Aug/août 84

Cpl: R.I. Carnegie, J.O. Charbonneau, R.W. Laplante

Advanced Ticonium Technician/Technicien Ticonium avancé

Albany, N.Y. 10-14 Sep/sep 84

Sgt: C.F. Baldwin, A.J. Bright

Academy General Dentistry/Dentisterie générale de l'Académie

San Francisco 27 Jul/juil - 1 Aug/août 84

LCol: L.J. Hudgins

Correspondence Courses/Cours par correspondance

Oral Surgery/Chirurgie buccale

Maj: G. Jacques 31 Jul/juil 84

Ticonium Equipment/Equipment Ticonium

Albany, N.Y. 15-19 Oct 84

Sgt: T.C. Rocco

Prosthetics/Cours de prothèse

University of Toronto 18-20 Oct 84

Maj: D.A. Tingley

CFDSS TRAINING/FORMATION ESDFC

Base Dental Officer/Dentiste-chef de la base

2 Nov 84

Maj: M.J. Chagnon

Capt: M.C. Banville, S.A. Becker, L.P. Butler, N.C. Headley,
S.M. Johnston, R.L. Masuda, J.H. Tamminen, C.S. Wilson,
R.K. Yahiro, W.M. Vansickle

Dental Clinical Assistant TQ3B/Assistant dentaire CM3B

21 Nov 84

MCpl/Cplc: J.J. Lessard

Cpl: J.U. Beliveau, J.C. Brouillette, C.C. Christensen, A. Fillion,
G.J. Maurice, S.M. Mowforth, J.R. Pearson, J.J. Trottier

Pte/Sdt: M.E. Adair, L.A. Alcock, J.C. Langlois, M.S. Paquette,
K.E. Spencer

HONOURS AND AWARDS/DECORATIONS ET RECOMPENSES

CD 1

Col: V.J. Lanctis 5 Sep/sept 84

CD

Cpl: L. Cadieux 9 Jul/juil 84

UN Medal/Médaille NU

Capt: K. Gravitis 20 Aug/août 84

Sgt: W. Skanes 13 Aug/août 84

MARRIAGES/MARIAGES

Best wishes are extended to the following newlyweds:
Meilleurs souhaits de bonheur à nos jeunes marié(e)s:

Capt M.A. Baluschak and/et Miss/Mlle T. Panyszak	- 25 Aug/aouût 84
Capt S. Gossip and/et Miss/Mlle M. Kojtila	- 29 Sep/sep 84
Capt D. Raynor and/et Miss/Mlle C. Baxter	- 2 Jul/juil 84
Capt G.V. Proud and/et Miss/Mlle N. Melnik	- 1 Sep/sep 84
WO/Adj J.R. Ritchie and/et Miss/Mlle L. Sloane	- 21 Sep/sep 84
Cpl A. Lang and/et Cpl J. Kelly	- 6 Oct/oct 84
Cpl A.G. Mitchell and/et Miss/Mlle I. Beach	- 22 Jul/juil 84
Cpl M.M. Thom and/et MCpl/Cplc J.P. Aumont	- 7 Jul/juil 84
Pte/Sdt P.M. Jansen and/et Cpl B. Martyn	- 1 Sep/sep 84

BIRTHS/NAISSANCES

Congratulations to:/Félicitations au:

<u>NAME/NOM</u>	<u>SPOUSE/ EPOUX(SE)</u>	<u>GENDRE/ GENRE</u>	<u>NAME/NOM</u>	<u>DATE</u>
Maj Harper BD	Debbie	girl/fille	Amy Melissa	6 Sep/sep 84
Capt Butler LP	Debbie	girl/fille	Kristyn Marie	17 Aug/août 84
Capt Grundy DA	Laurie	boy/garçon	Joshua Albert	6 Oct/oct 84
Sgt Higham A	Michael	girl/fille	Angela	14 Jul/juil 84
Cpl Goth RT	Steve	girl/fille	Christina Evelyn	28 Sep/sep 84

BEREAVEMENTS/DEUILS

Our sympathy is extended to:/Nous adressons nos condoléances les plus sincères à:

Maj JL Bilodeau on the death of his father, Sep 84
Maj JL Bilodeau qui vient de perdre son père, sep 84

Capt M Chevrette on the death of his father, Edgar, 17 Sep 84
Capt M Chevrette qui vient de perdre son père, Edgar, 17 sep 84

MWO BC Rector on the death of his mother, Adelle-Marie, 26 Aug 84
Adjm BC Rector qui vient de perdre sa mère, Adelle-Marie, 26 août 84

WO ML Forlipa on the death of her father, Herbert Rath, 6 Aug 84
WO ML Forlipa qui vient de perdre son père, Herbert Rath, 6 août 84

MCpl LD Payette on the death of his grandmother, 3 Jul 84
Cplc LD Payette qui vient de perdre sa grand-mère, 3 juil 84

Cpl GJ Peladeau on the death of his mother, 18 Aug 84
Cpl GJ Peladeau qui vient de perdre sa mère, 18 août 84

Cpl JG Tougas on the death of his father, 17 Jul 84
Cpl JG Tougas qui vient de perdre son père, 17 juil 84

OBITUARIES/NECROLOGIES

DR. HAROLD WHITNEY HART, DMD, FICD, FRCD, a former member of the RCDC and once Chief Instructor at the RCDC School in 1958 passed away on 15 October, 1984. Dr. Hart had a distinguished military and civilian career, a prosthodontist, he was a professor and department head of Prosthodontology at the University of Manitoba from 1958-1974 and lectured widely in Canada and the United States.

MWO(RET'D) JERRY JEROME, CD, of Ottawa, Ontario, a former laboratory technician in the RCDC/CFDS passed away on 10 September, 1984. MWO Jerome was a veteran of World War II, life member and past president Royal Canadian Legion, Bells Corners Branch, and holder of the MSM.

CARDIOPULMONARY RESUSCITATION "LASER STYLE"

by Capt R. Park

In 1983, the dental staff at CFB Trenton, took part in an experimental project for Training Systems at 426 Squadron.

The purpose of the project was to analyse the efficacy of computer video discs as training aids and the dental staff comprised the subject sample.

The video disc program studied was Cardiopulmonary Resuscitation which mutually benefitted both groups.

The utilization of the interactive video disc, as it is called, is relatively new technology. It is a symbiosis of the computer and the laser-vision disc as opposed to the stylus disc. It offers enormous storage capacity and provides random access. Technically a low-powered laser beam reads billions of microscopic bits of information imprinted on a smooth disc. On each side are stored 54,000 pictures and with a 0.02 seconds access time, any picture can be called up instantly.

The CPR disc was developed by the American Heart Association to instruct trainees in saving cardiac arrest victims after its first prototype was demonstrated November 1980 at a convention in Miami.

By this means, a normally one week course was condensed into 1 - 1½ days. Dental staff were run through the same course in pairs, eg. dental officer and dental assistant, maintaining a team approach to emergency procedures.

SUMMARY

Capt R. Park, D.D.S. is presently on staff at the Base Dental Clinic CFB Trenton. Capt Park is a 1981 graduate from McGill University.

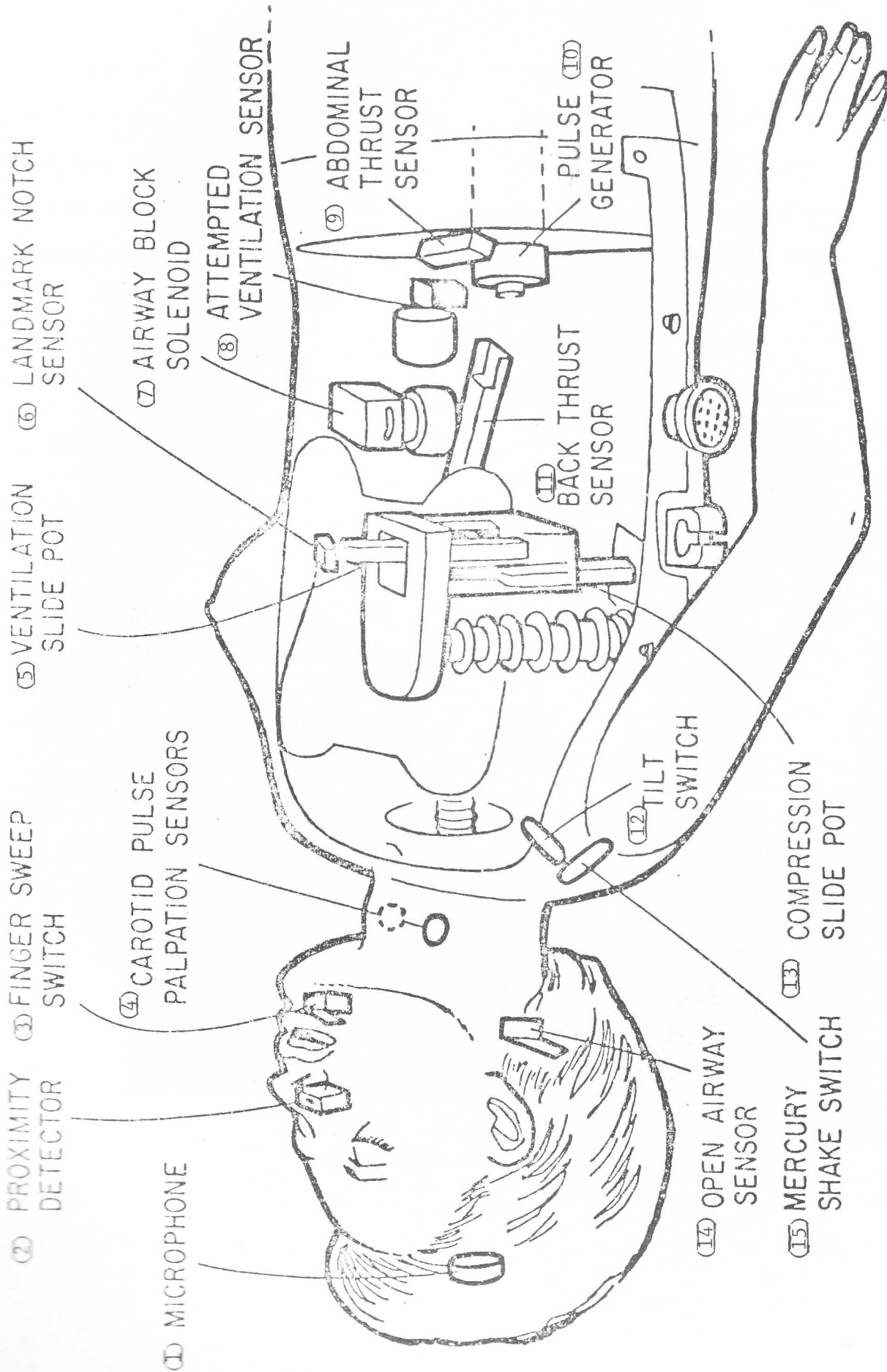
The course left nothing to be desired in content. It also provided for practical rehearsal of cardiac arrest emergencies utilizing a resusci-anne linked to the disc capable of monitoring pulse and pupil dilation/constriction with tactile and audio feedback via the video screen. From time to time, things like "shout a little louder" or "a little more gently this time" were heard.

At the conclusion of the course, the system provided for examination, grading and certification.

All staff members were certified and felt the course was well worthwhile.

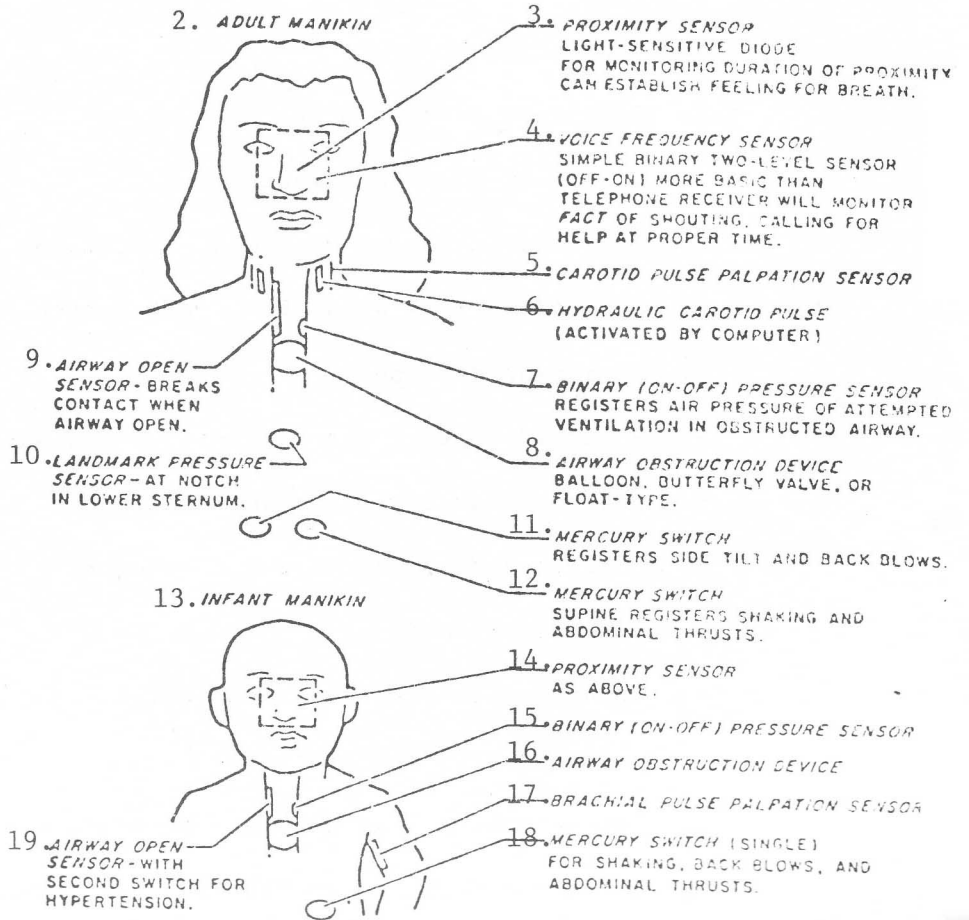


Capt Park and Pte Young practice two-man rescue.



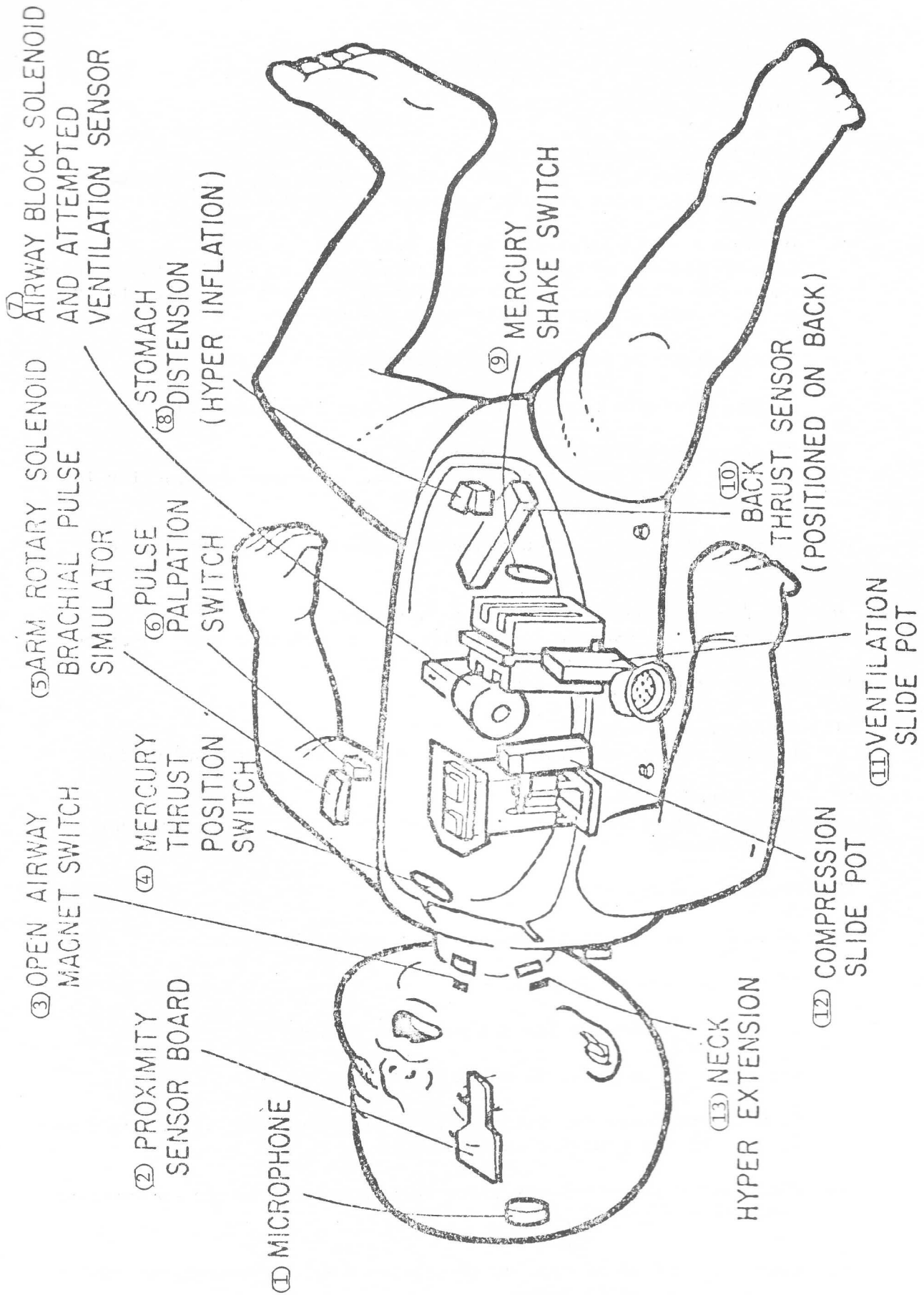
1. Microphone
2. Détecteur de proximité
3. Détecteur d'effleurement
4. Détecteur de prise du poulx carotidien
5. Potentiomètre à glissière - ventilation
6. Détecteur de repère
7. Solénoïde pour l'obstruction des passages aériens
8. Détecteur de tentative de ventilation
9. Détecteur de poussées sur l'abdomen
10. Générateur de poulx
11. Détecteur de poussées dans le dos
12. Dommutateur d'inclinaison
13. Potentiomètre à glissière - compression
14. Détecteur d'ouverture des passages aériens
15. Commutateur à mercure pour détecter les secousses

1. SENSORS IN THE MANIKINS



20. Figure 1: The placement and types of sensors in the adult and infant training manikins.

1. Détecteurs dans les mannequins
2. Mannequin adulte
3. Détecteur de proximité
Diode photosensible pour surveiller la durée de la proximité;
peut établir qu'on essaie de sentir la respiration
4. Détecteur de la fréquence de la voix
Capteur binaire simple à deux niveaux (tout ou rien) moins complexe
que celui d'un récepteur de téléphone, va enregistrer le "fait"
qu'on a crié ou appelé à l'aide au bon moment
5. Détecteur de la prise du pouls carotidien
6. Pouls carotidien hydraulique (activé par l'ordinateur)
7. Détecteur binaire (tout ou rien) de pression
Enregistre la pression de l'air lorsqu'on essaie de ventiler les
passages aériens obstrués
8. Dispositif d'obstruction des voies aériennes, à ballon, à volet
ou à flotteur
9. Détecteur d'ouverture des voies aériennes
Interrompt le contact lorsque les voies aériennes sont ouvertes
10. Détecteur de pression repère
11. Commutateur à mercure
Enregistre les rotations sur le côté et les coups dans le dos
12. Commutateur à mercure
En position allongée enregistre les secousses et les poussées
sur l'abdomen
13. Mannequin pédiatrique
14. Détecteur de proximité fonctionnant comme ci-dessus
15. Détecteur binaire de pression
16. Dispositif d'obstruction des passages aériens
17. Détecteur de la prise du pouls brachial
18. Commutateur à mercure (simple) pour les secousses, les tapes dans
le dos, et les poussées sur l'abdomen
19. Détecteur d'ouverture des voies aériennes avec second commutateur
pour l'hypertension ;
20. Figure 1: Place et type de détecteurs dans les mannequins adulte
et pédiatrique



1. Microphone
2. Détecteur de proximité
3. Commutateur magnétique d'ouverture des passages aériens
4. Commutateur à mercure détectant les poussées
5. Simulateur de pouls brachial - solénoïde rotatif
6. Commutateur de prise du pouls
7. Solénoïde pour l'obstruction des passages aériens et capteur de tentative de ventilation
8. Distension de l'abdomen (hyper gonflement)
9. Commutateur à mercure détectant les secousses
10. Détecteur de poussées dans le dos (dans le dos)
11. Potentiomètre à glissière - ventilation
12. Potentiomètre à glissière - compression
13. Hyperrextension du cou

EMPLOI DU "LASER" DANS LA RÉANIMATION CARDIOPULMONAIRE

par le Capt R. Park

En 1983 le personnel du service dentaire de la base de Trenton a participé, à l'escadron 426, à une analyse de l'efficacité d'un système de formation comportant l'emploi d'un disque vidéo lu par ordinateur.

Le programme étudié portait sur la réanimation cardiopulmonaire et les deux groupes en ont tiré profit.

L'utilisation du disque vidéo interactif n'est entrée que récemment dans la technologie. Il s'agit d'une symbiose entre l'ordinateur et le disque à lecture par laser qui remplace le disque employé avec une tête de lecture classique. Sa capacité de mémoire est énorme et il permet un accès sélectif. Un faisceau de rayons laser de faible intensité effectue la lecture de milliards de bits microscopiques d'information imprimés sur un disque lisse. Chaque côté du disque peut recevoir 54 000 images et le temps d'accès de 0,02 seconde permet de rappeler n'importe quelle image presque instantanément.

Le disque sur la réanimation cardiopulmonaire a été mis au point par la American Heart Association pour enseigner les techniques de réanimation des victimes d'arrêts cardiaques après que le premier prototype eut été exposé à Miami, en novembre 1980, à l'occasion d'un congrès.

NOTE

Le capitaine R. Park, D.D.S., fait actuellement partie du personnel des services dentaires à la base de Trenton. Le capitaine Park a reçu son diplôme de l'université McGill en 1981.

Il devenait possible de donner en un jour ou un peu plus, un cours qui normalement aurait duré une semaine. Pour recevoir ce cours, les membres du personnel des services dentaires avaient été groupés par paires, un dentiste et son assistant formant équipe pour les interventions d'urgence.

Le contenu du cours ne laissait rien à désirer. Il comportait également un exercice pratique de réanimation sur un mannequin "resusci-anne" relié au disque de sorte qu'il était possible de surveiller le pouls et la dilatation ou la contraction des pupilles par feedback tactile ou audio sur l'écran vidéo. On pouvait entendre à certains moments des ordres comme "shout a little louder " (criez un peu plus fort") ou "a little more gently this time" ("un peu plus doucement cette fois").

A la fin du cours, les participants ont subi un examen et reçu une note de même qu'une attestation de compétence.

Tous les membres du personnel ont réussi l'examen et sont satisfaits de l'expérience.

