

Migrant Worker Optometric Vision Care
Demonstration Project, Cornelius, Oregon Project

PACIFIC
UNIVERSITY



COLLEGE OF
OPTOMETRY

March 29, 1984

Lee W. Smith, Executive Director
Association of Schools and Colleges of Optometry
600 Maryland Avenue, S.W.
Suite 410
Washington, D.C. 20024

RE: Migrant Worker Optometric Vision Care Demonstration Project;
Cornelius, Oregon Project

Dear Mr. Smith:

This is the quarterly report for the period ending March 31, 1984.

The first migrant screenings were held Saturday, January 28, 1984 and Thursday and Friday, February 2 and 3, 1984 at the Centro Cultural center across the street from the Virginia Garcia Center in Cornelius, Oregon. A total of 293 persons were screened. 121 passed and 172 failed and were referred to Pacific University College of Optometry's Forest Grove Clinic for complete vision examinations. Of these referrals, 51 have not yet been seen in the clinic. 121 people were given complete vision examinations. 64 had corrective lenses prescribed and 2 were referred for vision training therapy.

Preliminary impressions indicate that of the population screened, an abnormally high percentage needed visual care. Nearly half of those screened have never had any form of visual care, not even a screening. Approximately three fourths have never had a complete visual examination. While the final statistical analysis and report will clearly define these statistics, it is quite apparent even at this early stage that, 1) there is a very great need for visual care in the migrant population and, 2) this group is generally unable to provide for this care themselves.

Lee W. Smith

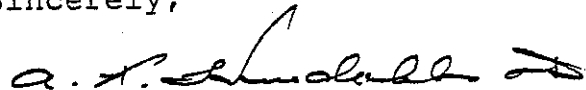
-2-

March 29, 1984

Additional screening dates will not be scheduled until the remaining 51 people referred are cared for. We then plan on more screenings and follow-up care within the limits of the remaining grant funds.

A copy of expenditures to date is attached to this report.

Sincerely,

A handwritten signature in cursive script, appearing to read "a. r. herndobler".

Allan R. Herndobler, O.D.
Director of Clinical Administration

ARH/dg

cc: Dr. Bleything
Mr. Jim Zaleski

Migrant Workers Optometric Vision Care
 Demonstration Project; Cornelius, Oregon

Budget Expenditures to March 31, 1984

- 1) Quarter ending December 31, 1983 - No expenditures.
- 2) Quarter ending March 31, 1984 -

	Cost to Project	From other Sources	Total Cost
293 people screened @ \$2.00 each	586.00		586.00
64 baseline exams and therapy @ 56.00 each	3584.00		3584.00
57 baseline exams only, therapy unneeded @ 30.00 each	1710.00		1710.00
laboratory cost of ophthalmic materials		2947.00	2947.00
secondary optometric services	45.00		45.00
Personnel			
Dir. of Clinical Administration		480.00	480.00
Dir. of Social Services		320.00	320.00
advertising and promotion		202.70	202.70
Totals	5925.00	3949.70	9874.70



Southern California College of Optometry

2001 Associated Road • Fullerton • California 92631 • (714) 870-7226

MIGRANT HEALTH PROGRAM
OPTOMETRIC VISION CARE INITIATIVE
DEMONSTRATION PROJECT
SOUTHERN CALIFORNIA COLLEGE OF OPTOMETRY
AND
EL PROGRESO DEL DESIERTO, INC.
COACHELLA, CALIFORNIA
QUARTERLY REPORT
MARCH 31, 1984

I. GENERAL PROGRESS REPORT

A. New Clinic Opens and Dr. Hopping Speaks at Dedication

On February 11, 1984 a new, larger facility for the El Progreso Del Desierto was dedicated. Dr. Richard Hopping, President of the Southern California College of Optometry, was among the dignitaries at the special event. Dr. Hopping, in his address at the open house ceremony, announced the establishment of the new optometry program and academic affiliation with the Southern California College of Optometry.

The opening of the new facility was an important milestone for the Center and the Migrant Worker Optometric Vision Care Project. This move permits the assignment of over 2,500 square feet of the older facility for use for optometry and dental services. (See Appendix E.)

cont.

B. Arrangements Completed for Start of Vision Services

Planning for the design of this space for vision screenings, initiated by Dr. Hopping and Mr. Maestas at the January site visit, continued through the quarter. After review of floor plans provided by Mr. Maestas and follow-up discussions with Dr. Hopping, the demonstration Project Director, Dr. Barry Barresi, met with Center staff at the Coachella facilities on February 24, 1984. Dr. Dennis Hamamura, the SCCO clinical faculty member appointed as optometry program director for the El Progreso Del Desierto Health Center, accompanied Dr. Barresi for this site visit. At this meeting the screening protocols, referral guidelines, and patient flow logistics were drafted and approved. (See Appendix F thru H.)

C. EPDHC Staff Announces New Program to Community

The community outreach department began comprehensive efforts to inform the target population of the optometric vision screening project. Some of these efforts include: (1) announcement memorandum to all Health Center staff; (2) flyers for distribution by staff to patients; (3) contacts with school nurses; (4) coordinated information efforts with the local farm workers' union; and (5) planning with Coachella city employees.

D. Screening Equipment Transferred to EPDHC

Ophthalmic diagnostic equipment required for the project was transferred to the Center. This equipment, offered to the project on a temporary

D. Screening Equipment Transferred to EPDHC (cont.)

loan, was removed from a College clinic. (See Appendix K). Since this equipment was already assigned for use in a College clinic, the transfer to EPDHC can only be for a limited period. Efforts must be made to secure funding for new equipment especially selected for the needs at the Center.

E. Over 1,100 Patients Screened in First Four Trips

The first vision screening, using the Modified Clinical Technique (MCT), was held at the Center on Thursday, March 8, 1984. A total of 12 days of screenings were provided over the course of 4 trips by faculty and senior clinicians. Patient service data is summarized in Appendix C. While vision screening failure rate varied somewhat by site (see Appendix A), the mean failure rate was high. These rates clearly demonstrated the unmet optometric vision care needs of this population.

In addition to age distribution and failure rate data, the College is collecting and analyzing a diagnostic index. Data extracted from the patient records by College personnel is recorded on summary data sheets. This data at present is stored and analyzed using a d-Base II data base management format. When refinements are complete with this system, the data base will be converted to APL format for use by the College's mainframe computer. This data base will permit the calculation of diagnosis prevalence rates for age, sex, and site specific populations.

II. STAFFING

Early in the past quarter, Dr. Dennis Hamamura was selected to serve as Director, Optometry Program EDPHC. Dr. Hamamura, an assistant professor at the College, was the first choice of administration for this post because of his record of service in teaching in outreach programs, administrative experience as an outreach clinic director, and, most importantly, his sensitivity to the health care needs of migrant workers. Dr. Hamamura speaks Spanish and is still active in his family's farm located in Riverside County. (See Appendix S.)

In February 1984 both Dr. Hopping and Dr. Barresi met with the current class of senior clinicians to describe the Migrant Vision Care Project. The five students who elected this assignment then received orientation memoranda from Dr. Barresi. Additional on-site orientation was conducted by Dr. Hamamura on clinical protocols, and Mr. Sam Maestas on the Center's history, operating policies and community needs/resources. (See Appendix H.)

III. OBSERVATIONS

The vision screening phase is proceeding smoothly. The high screening failure rates and high prevalence of untreated vision conditions are clear evidence of the need to provide comprehensive optometric services. However, current funding limitations must be overcome to meet this need. The current award will only provide for 2 to 3 additional trips. Additional funds are needed to support professional staff, administrative service, and project team travel expenses. With regard to equipment needs, Mr. Maestas and his staff started an effort to secure a supplemental award from the

III. OBSERVATIONS (cont.)

Public Health Service. It is hoped that some monies would be available within this fiscal year.

IV. EXPECTED MILESTONES

- A. Provision of 15 additional screening days over 5 trips.
- B. Collection and analysis of demographic and diagnostic data.
- C. Completion of listing of appropriate ophthalmic diagnostic equipment and other tasks necessary for implementation of a full-scope optometric service program.
- D. Continuation of efforts to secure Public Health Service Program funding via the EPDHC for needed equipment.

V. DELAYS

All project tasks have proceeded as scheduled. The vision screening phase is fully underway.

VI. EXPENDITURES

Clinical Staff Expenses For 1 Faculty and 5 Students

College Account Number: 5275-451 - Transportation

Four trips for a total of \$416.66

College Account Number: 5275-454 - Per Diem & Motel Costs

Four trips with 2 nights lodging each trip for a total of \$2,271.04

College Account Number: 5275-280 - Supplies

Clinical supplies totaling \$199.71

TOTALS

Total of above expenses \$2,887.41

Total professional services of faculty @ \$250.00 per day 3,000.00

\$5,887.41

In-kind contributions by the Southern California College of Optometry included considerable faculty, staff, and administrative time and the transportation and temporary loan of equipment.

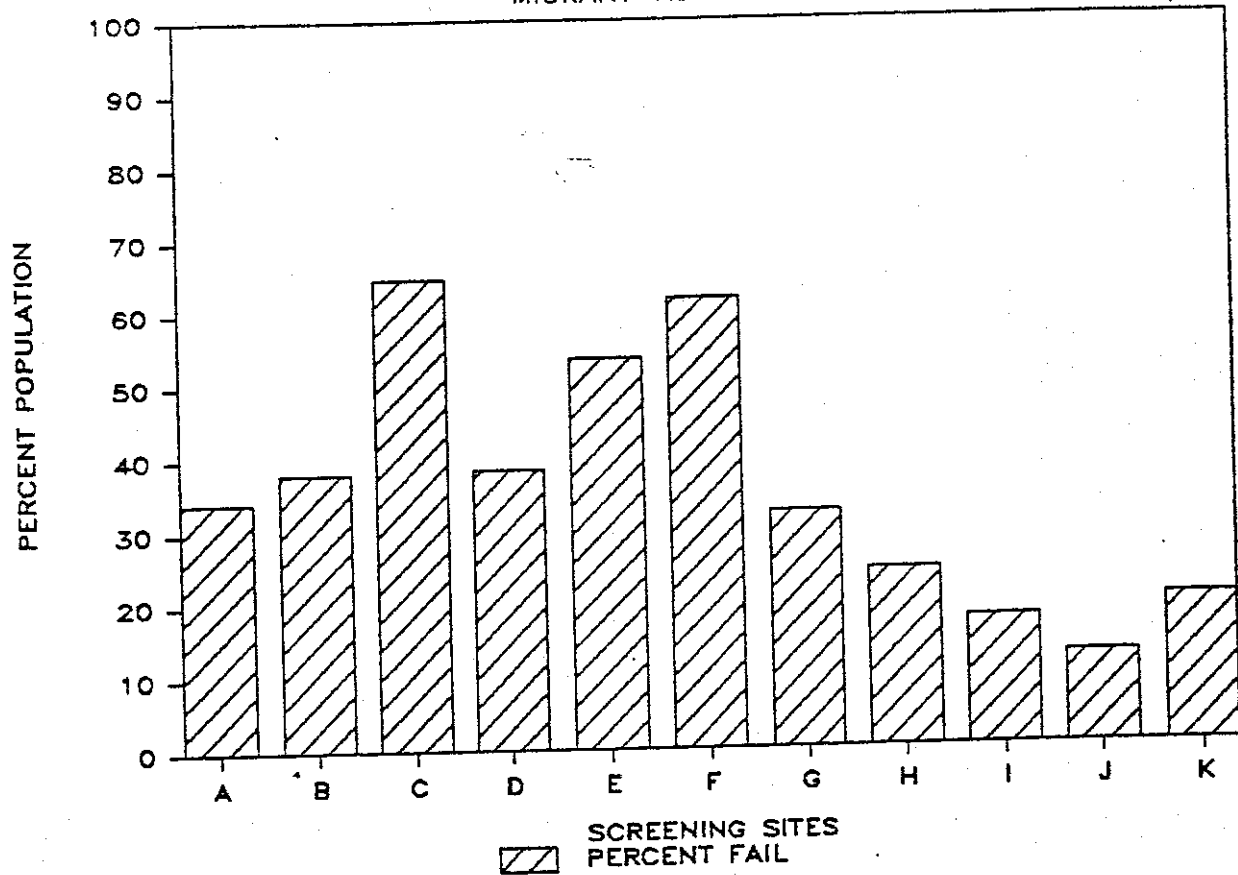
- A) Demonstration Project Director -
Dr. Barry J. Barresi 15-20% FTE - Past quarter
- B) Project Secretary -
Mrs. Rosemary Butterworth 20% FTE - Past quarter
- C) Dr. Richard Hopping, President, SCCO -
3 site visits with multiple meetings with Mr. Sam Maestas, other staff and Dr. Reynaldo Carreon, Jr.
- D) Dr. Dennis Hamamura - Director,
Optometry Program, EPDHC Orientation meetings, initial site visit, data collection and analysis
- D) Transportation of equipment on temporary loan by SCCO
(See Appendix K.)

APPENDIX

- A. Vision Screening Results; bar graph of screening failure rates
- B. Age Profile; pie chart of age profile of general population screening at the Center
- C. Screening Data; table of activity through March 31, 1984
- D. Program of Center Dedication Ceremony
- E. Floor Plan of Center Space Available to Optometry
- F. Site Visit Follow-up Memo - Dr. Barresi to Mr. Maestas
- G. Screening Stations/Patient Flow
- H. Orientation Memo to Senior Clinicians
- I. Map and Directions to EPDHC
- J. Announcement of Distribution of English-Spanish Guide
- K. Equipment Loan Memo - Dr. Barresi to Mr. Runge
- L. Memo to Center Staff on Vision Screening Clinic
- M. Local Press Coverage of Screening Project
- N. Patient Registration Form
- O. Vision Screening Form
- P. Vision Screening Data Sheet
- Q. Form of Data Base Reports (example)
- R. Patient Education Flyers
- S. Curriculum Vitae - Dr. Dennis Hamamura

VISION SCREENING RESULTS

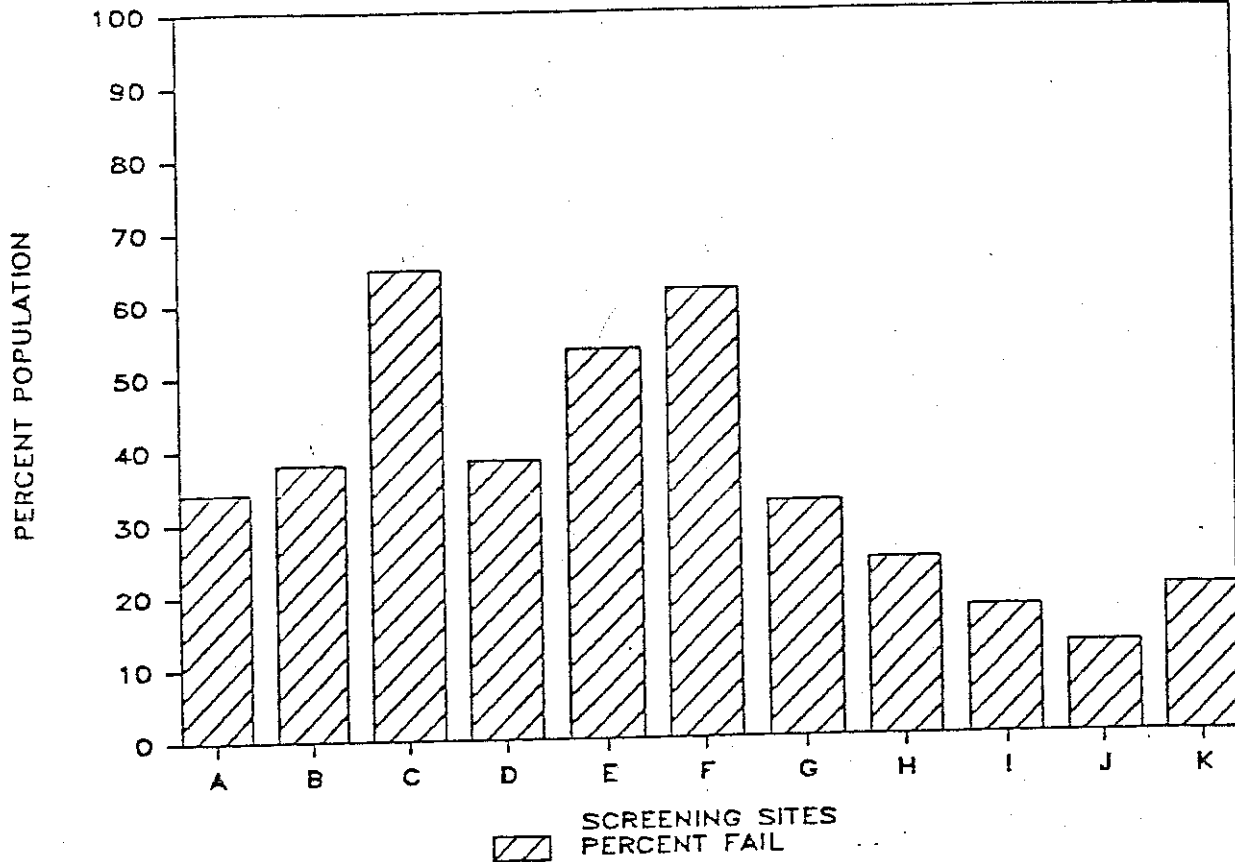
MIGRANT VISION PROJECT



SCREENING SITE	DATE	DESCRIPTION
A	March 9, 1984	Our Lady of Perpetual Help School
B	March 9, 1984	EPDHC Population
C	March 10, 1984	EPDHC Population
D	March 15, 1984	Senior Citizens/Adult Education Center
E	March 16, 1984	EPDHC Population
F	March 17, 1984	EPDHC Population
G	March 22, 1984	Valley View School
H	March 23, 1984	Palm View School
I	March 29, 1984	Peter Pendleton School
J	March 30, 1984	LaFamilia High School
K	March 30, 1984	Bob Duke Intermediate School

VISION SCREENING RESULTS

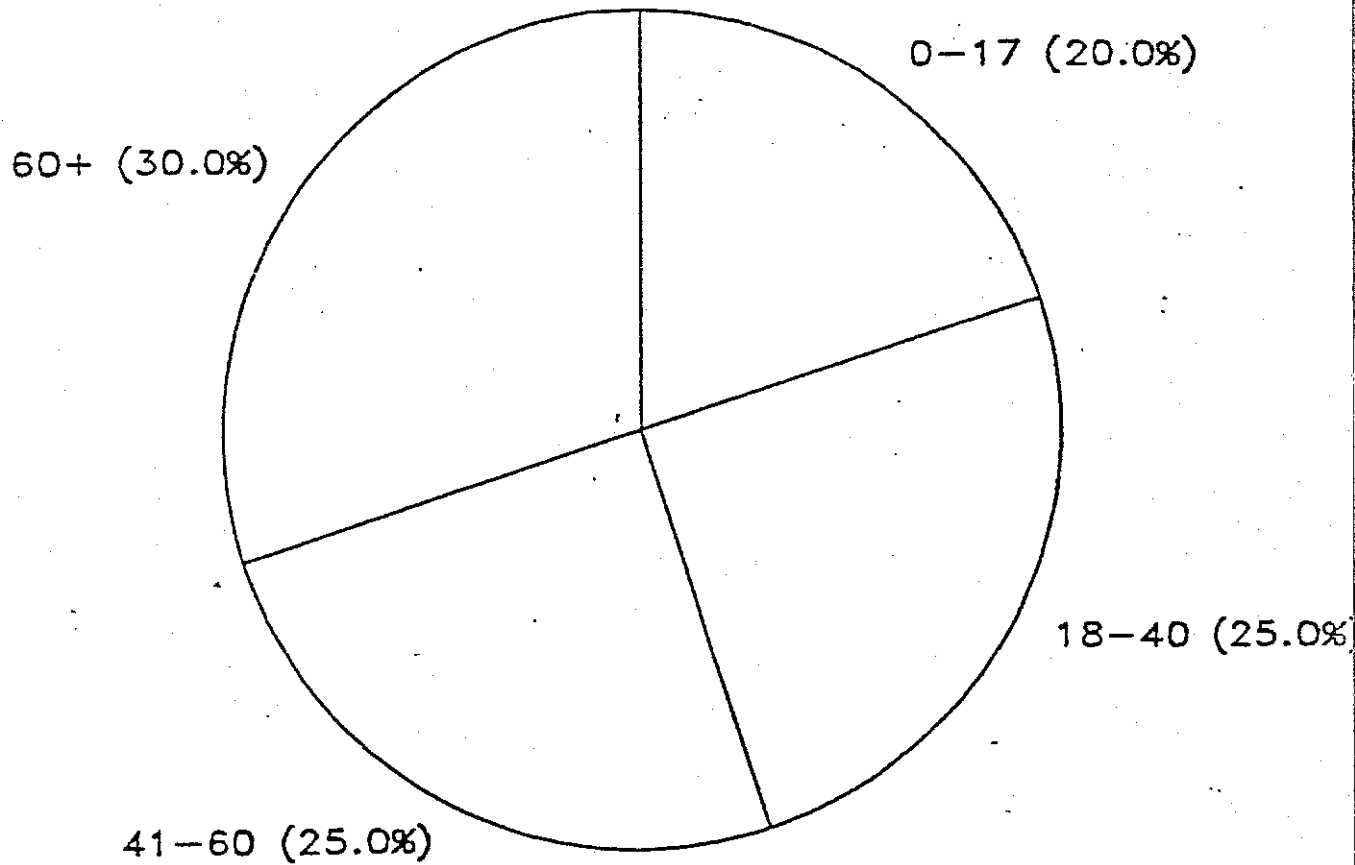
MIGRANT VISION PROJECT



SCREENING SITE	DATE	DESCRIPTION
A	March 9, 1984	Our Lady of Perpetual Help School
B	March 9, 1984	EPDHC Population
C	March 10, 1984	EPDHC Population
D	March 15, 1984	Senior Citizens/Adult Education Center
E	March 16, 1984	EPDHC Population
F	March 17, 1984	EPDHC Population
G	March 22, 1984	Valley View School
H	March 23, 1984	Palm View School
I	March 29, 1984	Peter Pendleton School
J	March 30, 1984	LaFamilia High School
K	March 30, 1984	Bob Duke Intermediate School

AGE PROFILE

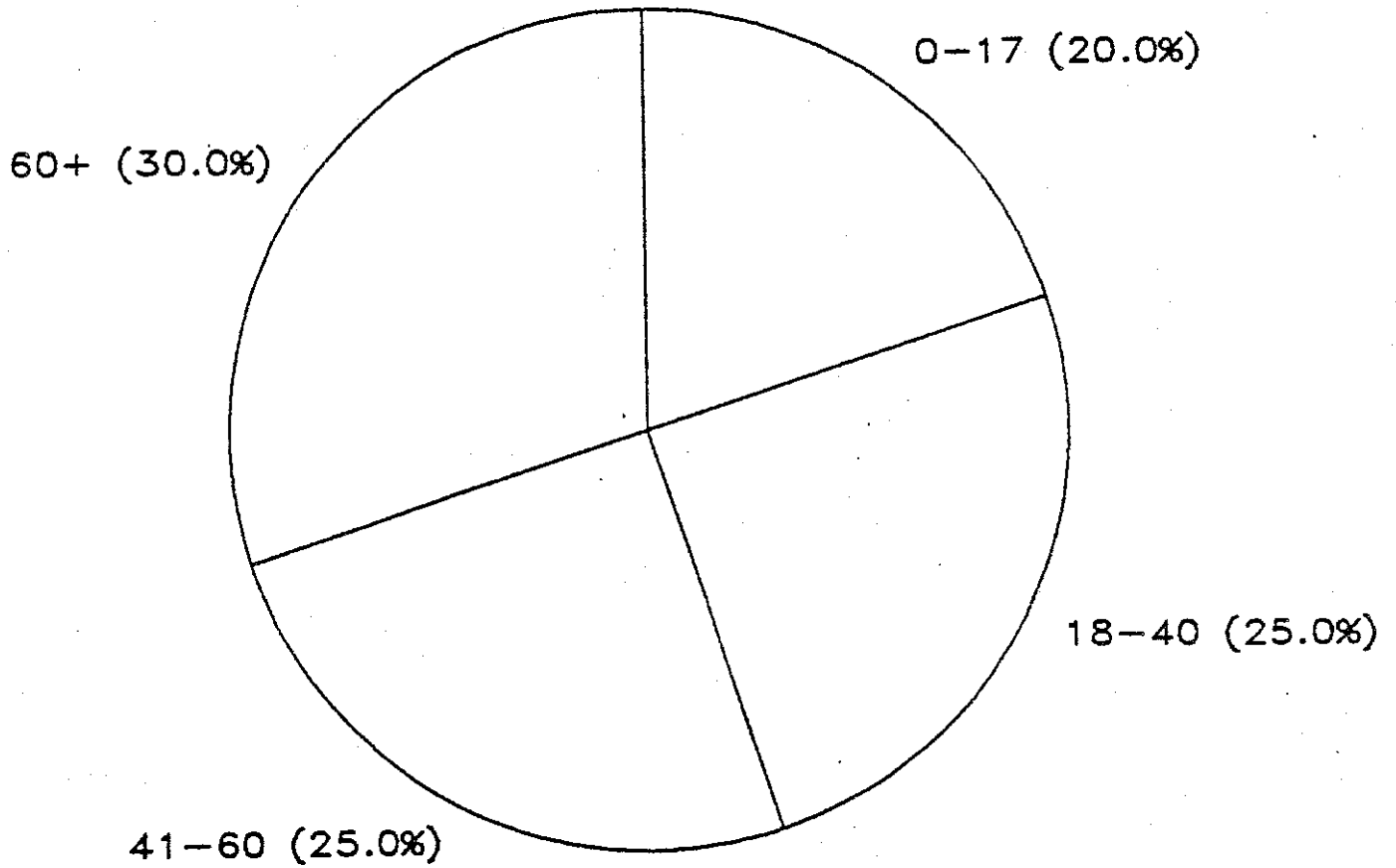
MIGRANT VISION PROJECT



Age profile of general population screening at the Center. Data from screenings conducted at schools is not included in this profile.

AGE PROFILE

MIGRANT VISION PROJECT



Age profile of general population screening at the Center. Data from screenings conducted at schools is not included in this profile.

APPENDIX C

SCCU
March 31, 1984
EPDHC Report

MIGRANT VISION PROJECT
SCREENING DATA

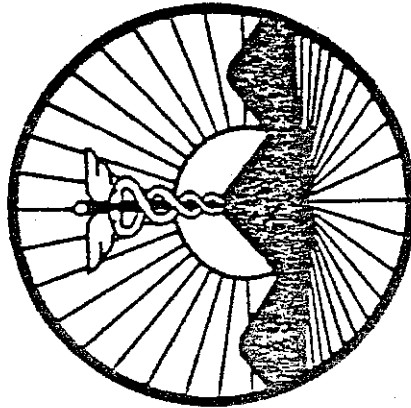
<u>Date</u>	<u>Passed</u>	<u>% Passed</u>	<u>Failed</u>	<u>% Failed</u>	<u>Total</u>	<u>Site & Notes</u>
3/8/84						Orientation Day
3/9/84	184	65.9%	95	34.1%	279	Our Lady of Perpetual Help School
3/9/84	18	62.1%	11	37.9%	29	Staff at EPDHC
3/10/84	12	35.3%	22	64.7%	34	EPDHC
* * * *						
3/15/84	48	61.5%	30	38.5%	78	Senior Citizens - Adult Education Center
3/16/84	13	46.4%	15	53.6%	28	CETA Employees
3/17/84	16	38.1%	26	61.9%	42	EPDHC - Administrators & Staff
* * * *						
3/22/84	117	67.6%	56	32.4%	173	Valley View School
3/23/84	103	75.7%	33	24.3%	136	Palm View School
3/24/84					60	Health Fair at EPDHC - VA & Tonometry only
* * * *						
3/29/84	103	82.4%	22	17.6%	125	Peter Pendleton School
3/30/84	43	87.8%	6	12.2%	49	LaFamilia High School
3/30/84	67	79.8%	17	20.2%	84	Bob Duke Intermediate School
3/31/84	1	20.0%	4	80.0%	5	EPDHC
TOTALS	725	68.2%	337	31.7%	1,122	

APPENDIX C

MIGRANT VISION PROJECT
SCREENING DATA

<u>Date</u>	<u>Passed</u>	<u>% Passed</u>	<u>Failed</u>	<u>% Failed</u>	<u>Total</u>	<u>Site & Notes</u>
3/8/84						Orientation Day
3/9/84	184	65.9%	95	34.1%	279	Our Lady of Perpetual Help School
3/9/84	18	62.1%	11	37.9%	29	Staff at EPDHC
3/10/84	12	35.3%	22	64.7%	34	EPDHC
* * * *						
3/15/84	48	61.5%	30	38.5%	78	Senior Citizens - Adult Education Center
3/16/84	13	46.4%	15	53.6%	28	CETA Employees
3/17/84	16	38.1%	26	61.9%	42	EPDHC - Administrators & Staff
* * * *						
3/22/84	117	67.6%	56	32.4%	173	Valley View School
3/23/84	103	75.7%	33	24.3%	136	Palm View School
3/24/84					60	Health Fair at EPDHC - VA & Tonometry only
* * * *						
3/29/84	103	82.4%	22	17.6%	125	Peter Pendleton School
3/30/84	43	87.8%	6	12.2%	49	LaFamilia High School
3/30/84	67	79.8%	17	20.2%	84	Bob Duke Intermediate School
3/31/84	1	20.0%	4	80.0%	5	EPDHC
TOTALS	725	68.2%	337	31.7%	1,122	

EL PROGRESO DEL DESIERTO, INC.
Centro De Salud Familiar
(Family Health Center)



**"PROPER HEALTH IS NOT A PRIVILEGE,
BUT A HUMAN RIGHT"**

PROGRAM

10:00 A.M. - 11:45 A.M.

Health Fair
Free Health Screenings and
Patient Education Materials

12:00 P.M. - 1:30 P.M.

Dedication Ceremonies
Gilberto Esquivel,
Master of Ceremonies

Benediction
Reverend Anthony Ferenno

Welcome Speeches

Rene L. Garcia, President
El Progreso Del Desierto, Inc.

Sam Maestas, Executive Director
Centro De Salud Familiar

Guest Speakers:

Honorable Congressman, A.A.
McCandless, U.S. Congress
Emerenciano Rodriguez,
Consulado De Mexico
Reynaldo J. Carneon, Jr.,
O.D., D.O., M.D.

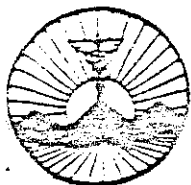
RIBBON CUTTING CEREMONIES

1:00 P.M. - 3:00 P.M.

Food, refreshments and music
by Arco Iris

APPENDIX D

BCCC
March 31, 1
EPDHC Report



EL PROGRESO DEL DESIERTO, INC.
Centro De Salud Familiar
(Family Health Center)

RENE L. GARCIA
President
Board of Directors
SAM J. MAESTAS
Executive Director

RECEIVED

MAY 6 1984

PRESIDENTS OFFICE

Business Addresses
Administration
51-806 Harrison St.
Medical Clinic
1293 6th Street
Dental Clinic
51-800 Harrison St.

Mr. Richard L. Hopping, O.D., President
Southern California College of Optometry
2001 Associated Road
Fullerton, California 92631

Dear Dr. Hopping:

I am enclosing the floor plan of the clinic which can be converted for use as examination rooms for optometric services. As I have previously mentioned, we are willing to involve ourselves as much as possible to insure that the farmworker community is able to receive adequate services through our Corporation.

Please feel free to call me when your students are ready to commence with the vision screening project.

Again, many thanks for your concern and assistance.

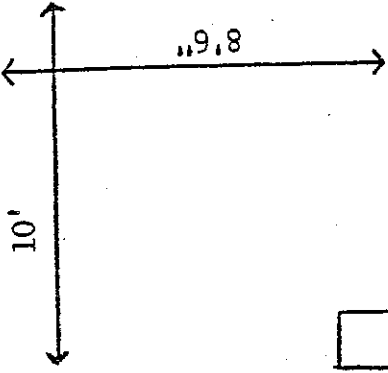
Sincerely,

Sam Maestas
Executive Director

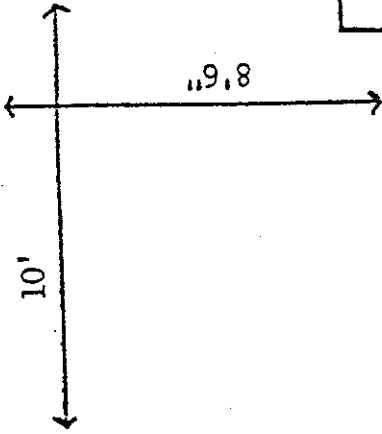
Encl: Floor Plan

FRONT LOBBY

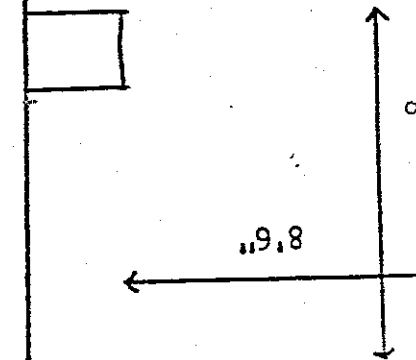
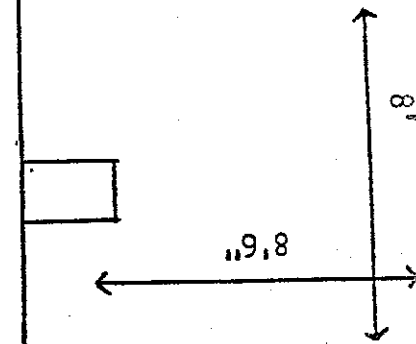
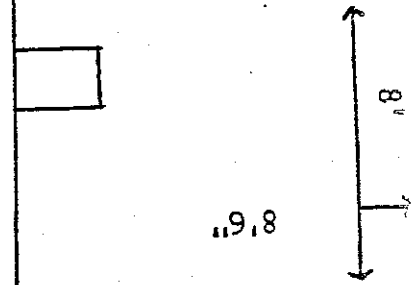
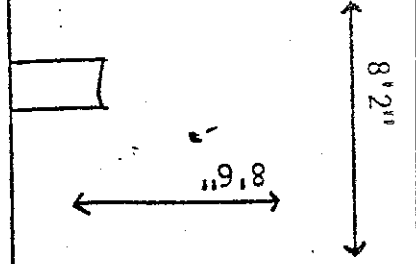
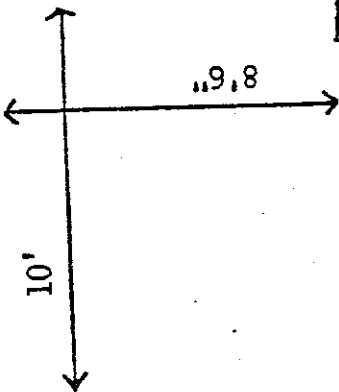
#1

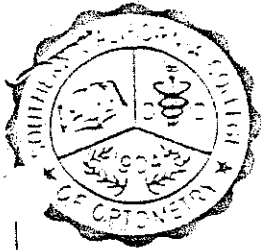


#2



#3





Southern California College of Optometry
2001 Associated Road • Fullerton • California 92631 • (714) 870-7226

March 2, 1984

Mr. Sam Maestes
El Progreso Del Desierto, Inc.
51800 Harrison Avenue
Coachella, California 92236

Dear Sam:

I enjoyed meeting you last week. It was very helpful for Dr. Hamamura and I, and we were both very impressed with your facilities and program.

Enclosed are some documents relative to the program:

- a. Proposed ophthalmic diagnostic equipment list
- b. Draft of vision screening data form
- c. Guidelines for screening stations and patient flow
- d. Dr. Hamamura's curriculum vitae
- e. English-Spanish guide for optometric personnel
(Distributed to senior clinicians).

Again, various options are available regarding ophthalmic diagnostic equipment. The equipment can be purchased directly by the Center, purchased via the College with benefit of educational discount from supplier, or leased (monthly fee) from the College. For this first phase of screenings we will transport some equipment to be on loan to the project. Dr. Hamamura will coordinate with you the storage and security of this loaned equipment.

As we discussed yesterday, time will be needed on Thursday, March 8th, to set up equipment and exam stations. Your suggestion to first provide screenings to Center staff and families is excellent. Your greeting and orientation meeting with the students would also be an important activity on that first day.

Dennis will be in touch with you next week to fine tune the arrangements for our first screening and for your visit to the Baldwin Park Optometric Center. I will be out-of-town next week but easily available by phone through my secretary, Mrs. Rosemary Butterworth. When I return the following week I will consult with you and Dennis and plan another site visit.

cont.

March 2, 1984
To: Mr. Sam Maestes

Page 2

Again, Sam, my thanks for your time and hospitality during our visit. We are all excited at the College about this project and I'm pleased we are off to a good start.

Sincerely,



Barry J. Barresi, O.D.
Director
Outreach Clinical Programs

BJB:r
Enclosures
cc: President Hopping
Dean Poorman
Dr. Hamamura

APPENDIX G

SCCO
March 31, 1984
EPDHC Report

EL PROGRESO DEL DESIERTO HEALTH CENTER

Vision Screening Stations/Patient Flow

	<u>Location</u>	<u>Procedure</u>	<u>Equipment/Other Needs</u>
<u>STATION 1</u>	Reception Room	Visual acuity Cover test	(2) Projectors with slides (1) Wall chart (adult) Allen cards and kindergarten chart (1) Keystone screener
<u>STATION 2</u>	Examination Rooms 1 & 2	Retinoscopy	(2) Loop projectors (1) Trial lens set (2) Lens bars (2) Exam stools
<u>STATION 3</u>	Examination Room 3	Ophthalmoscopy Tonometry	(1) Non-contact tonometer (1) Slit lamp (2) Exam stools
<u>STATION 4</u>	Center Lab Room	Consultation, case disposition	(1) Large table (3 to 4) Chairs

Patient registration will be completed in the Administrative Offices.

SOUTHERN CALIFORNIA COLLEGE OF OPTOMETRY
2001 Associated Road
Fullerton, CA 92631

MEMORANDUM

Date: March 2, 1984
To: Clinicians Goochey, McQuaid, Wilson, Easley, Salomon
From: Dr. Barresi *BR*
RE: EL PROGRESSO DEL DESIERTO HEALTH CENTER
Dist: President Hopping, Dean Poorman, Dr. Hamamura

The optometry vision care project at the El Progreso Del Desierto Family Health Center will begin screening services on Thursday, March 8, 1984. Please plan to arrive at the Center by 10:00 a.m. The tour of the facilities and orientation meetings with Dr. Hamamura and Mr. Sam Maestes are planned for the morning. After the equipment is set up, the vision screening for the Center staff will begin. On Friday, March 9th, regular patients from the community will be scheduled for vision screenings.

Transportation

The grant will support mileage reimbursement for up to two student cars at the rate of 20¢ per mile. Please complete the attached forms for each car pool after each trip and submit to the Outreach Office for processing.

Housing

Because of a cash payment requirement and a less-than-ideal location we have decided to change motels. The new motel, the Royal National Nine, has been booked for two student rooms (1 room with 2 double beds; 1 room with 2 double beds plus a single bed). This motel has a much better location in the center of Indio on Route 111. The motel's address is 82347 Highway 111; phone number is (619) 347-0911.

Per Diem

Because of the increased housing costs required by the change in motels, per diem will be at \$20.00 per day. These funds will be provided in advance to students before each trip. These checks will be placed in your student mailboxes on Monday afternoon before each trip.

Equipment

Required equipment for each clinician includes: Battery-powered diagnostic kit with extra batteries or an extra handle if it is rechargeable, cover paddle and penlight. Keep in mind that one rechargeable handle will not last for a long screening. Please bring the enclosed Spanish examination guide also.

Screening Protocol

Dr. Hamamura will orient you to the protocols of testing and patient flow. For on-site screenings the MCT will be used in conjunction with glaucoma and ocular health screening. Available on-site will be a non-contact tonometer, slit lamp with Goldmann tonometry, projectors, and some portable vision screening equipment. Different protocols may be used for screenings based at health fairs and local schools.

Date: March 2, 1984
To: EPHC Clinicians

Page 2

Many of the people you will serve have not had access to eye care. Please be sensitive to their unfamiliarity with optometric vision care and the economic barriers which have kept them from receiving quality eye care in the past.

At this family health center you will be warmly welcomed as a member of the Center's professional staff. They are a dedicated group of people who are providing quality services to the local community and migrant families. I am sure that you will find this assignment to be both challenging and rewarding. My best wishes to you as you begin this new and exciting project.

BJB:r

Attachments

1. Spanish Examination Guide
2. Indio area map
3. Mileage reimbursement form

DIRECTIONS TO EL PROGRESO DEL DESIERTO FAMILY HEALTH CENTER

Take 57 Freeway South to the 91 Freeway (Riverside).
Go east on the 91 to the 60 Freeway.
Go east on the 60 which combines with the 10 Freeway at Beaumont.
Continue on the 10 Freeway past Palm Springs, Highway 111, and
Indio.
Take the Dillon Road offramp to the right; go past railroad track
to Indio Blvd.
Turn left and go about 2½ miles.
Center is on the left side of road, adjacent to the Foster Freeze.

Family Health Center
1293 6th Street
Coachella

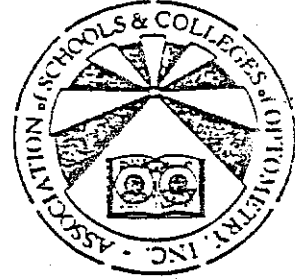
Headquarters Address:

El Progreso del Desierto, Inc.
51800 Harrison Avenue
P.O. Box 245
Coachella, CA 92236
(619) 398-7278



ASSOCIATION of SCHOOLS and COLLEGES of OPTOMETRY

-MEMORANDUM-



Date: January 31, 1984 ~~2~~

To: Dr. Barresi and Dr. Herndobler

From: Lee Smith *LS*

Subject: English-Spanish for Optometrists

Attached is a copy of an English-Spanish guide for optometric personnel. This was obtained from PCO and I thought that it might be useful in your migrant health projects. As a part of this effort we requested available materials in Spanish. The AOA has a number of its small pamphlets translated into Spanish. Your libraries should have the catalogue of available materials. In addition the Optometric Center of Los Angeles has provided three brochures in Spanish-English (copy attached).

I hope these will be useful. If you have other materials of this nature please let me know so that I can maintain a file for reference as we move into other sites.

LWS/ca
Attachments

SOUTHERN CALIFORNIA COLLEGE OF OPTOMETRY
2001 Associated Road
Fullerton, CA 92631

MEMORANDUM

Date: March 1, 1984

To: Tom Runge

From: Dr. Barresi *BAR*

RE: EQUIPMENT FOR EL PROGRESSO DEL DESIERTO
FAMILY HEALTH CENTER

Dist: President Hopping, Dr. Hamamura, Mr. Uhrich

The following equipment will be needed at the El Progreso Del Desierto Family Health Center. Equipment set up, coordinated by Dr. Hamamura, is scheduled for 10:00 a.m., March 8, 1984 with the first screenings that afternoon.

Rooms 591/592

Trial lens and frame (03547)

Condensing lens, 28 diopter (03514)
20 diopter (03391)

Loose prisms (no tag)

Lensometer (03553)

BIO (03525)

(2) Projectors with slides (03534) & (03566)

Slit lamp (03515), tonometer (03559)

Room 221

Non-contact tonometer (01832)

Room 454

Keystone screener

Lens bars

Please coordinate equipment with Dr. Hamamura who will be on-campus all day on Tuesday, March 6th.

Thank you.

BJB:r

**EL PROGRESO DEL DESIERTO, INC.**
Centro De Salud Familiar
(Family Health Center)RENE L. GARCIA
President
Board of Directors
SAM J. MAESTAS
Executive DirectorBusiness Addresses
Administration
51-806 Harrison St.
Medical Clinic
1293 6th Street
Dental Clinic
51-800 Harrison St.MEMORANDUMTO: Supervisors
FROM: SAM MAESTAS, Executive Director
DATE: February 22, 1984
SUBJ: VISION SCREENING CLINICS.

The Southern California College of Optometry will be sending one faculty member and six senior year optometric students to provide vision screening for adults and children. Utilizing the modified clinical technique (MCT), screening will include visual acuity, health of the eye exam, glaucoma and retinoscopy, etc.

The faculty member and students will be coming down for a total of nine, three day sessions (all will fall on a Thursday, Friday and Saturday). the schedule is as follows:

MARCH CLINICS8th, 9th, and 10th
15th, 16th, and 17th
22nd, 23rd, and 24th
29th, 30th, and 31stAPRIL CLINICS12th, 13th, and 14th
19th, 20th, and 21st
26th, 27th, and 28thMAY CLINICS3rd, 4th, and 5th
10th, 11th, and 12thcc: Fred Deharo, M.P.H.
Pat Portillo, M.P.H.
Robert DeLeon, C.P.A.Carol Ortiz, R.N., Clinic Manager
Rudolpho J. Alegria, M.D.
Thelma Hernandez

Greetings to you from a classmate - Roy. C

FOOD AT INVA

Medical Notes - EMIC to present

Eye tests offered

COACHELLA — The Southern California College of Optometry will be sending one faculty member and six senior year optometric students to provide vision screening for adults and children at the El Progreso Del Desierto Harrison Street Clinic.

Utilizing the modified clinical technique (MCT), screening will include visual acuity, health of the eye exam, glaucoma and retinoscopy, etc.

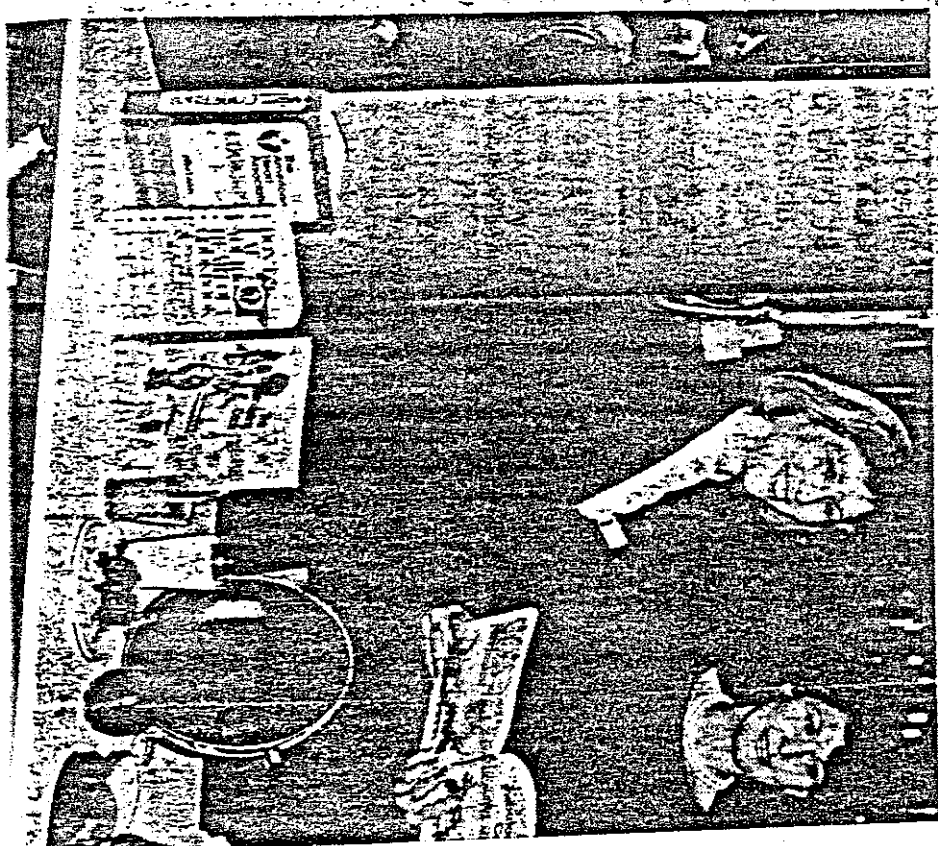
The faculty member and students will be coming to Coachella for a total of nine, three-day sessions to be held on Thursdays, Fridays and Saturdays. The schedules are as follows:

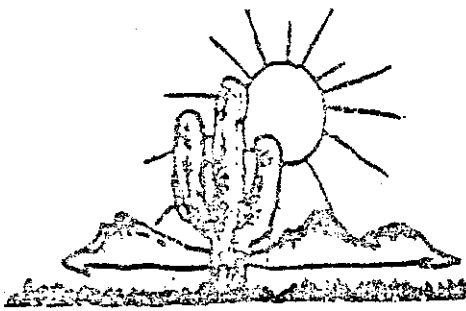
- March clinics: 8th-10th, 15th-17th, 22nd-24th; 29th-31st.
- April clinics: 12th-14th; 19th-21st; 26th-28th.
- May clinics: 3rd-5th, 10th-12th.

For more information, call 398-7277

Speaker planned

RANCHO MIRAGE — "Help for Alcoholics





El Progreso Del Desierto, Inc.

Centro De Salud Familiar

Administration Clinic

REGISTRATION FORM

CHART NO. _____
REGISTRATION DATE _____

PATIENT'S NAME: _____

ADDRESS: LAST FIRST M.I.

 STREET CITY STATE ZIP SOC. SEC. NO.

DATE OF BIRTH: PLACE OF BIRTH

 MON. DAY YEAR CITY STATE

TELEPHONE: _____

PERSON RESPONSIBLE FOR ACCOUNT: _____

 LAST FIRST M.I.

HOME ADDRESS: _____

 STREET CITY STATE ZIP SOC. SEC. NO.

EMPLOYER: _____ OCCUPATION: _____

BUSINESS ADDRESS: _____ BUS. PHONE: _____

DENTAL PAYMENT STATUS:

MEDI-CAL CASH
 MEDI-CARE PUBLIC ASSISTANCE
 INSURANCE OTHER

NAME OF INSURANCE _____

LOCAL UNION _____ POLICY NUMBER: _____

-OFFICE POLICY-

FEE FOR SERVICES ARE DUE AND PAYABLE UPON COMPLETION OF EACH VISIT. IF YOU HAVE DENTAL INSURANCE YOU ARE CHARGED ONLY FOR THE FEES NOT COVERED BY THE INSURANCE.

SIGNED _____ DATE _____

RELATION TO PATIENT _____

PERSON TO CONTACT IN CASE OF AN EMERGENCY:

NAME: _____

ADDRESS: _____

PHONE NO. _____

Patient Name _____

Date _____

Chart # _____

0	RETINO- SCOPY over Rx	RH	LH		R	FUNDUS
		RV	LV			
	VISUAL ACUITY over Rx	R	L	B		
	NPC	COVER				L
		FAR	NEAR			
	VERSIONS	P	F	eso phor	exo trop	eso phor
	SLE		L			IOP
	R					

A CIRCLE DIAGNOSIS NUMBER(S)

- | | | |
|---|--|---|
| 91810 ABRASION, CORNEA
36755 ACCOMMODATIVE DEF.
36800 AMBLYOPIA (EX. ANOPSIA)
36731 ANISOMETROPIA
37931 APHAKIA (ACQUIRED)
36813 ASTHENOPIA, VISUAL DISCOMFORT
36720 ASTIGMATISM
37890 BIN. EYE MOVEMENTS DYSFUNC.
36830 BIN. VIS. DISORDERS, UNSPEC.
37220 BLEPHAROCONJUNCTIVITIS, UNSPEC.
33381 BLEPHAROSPASM
36940 BLINDNESS, LEGAL, R-L
37300 BLEPHARITIS
36600 CAT. NONSENILE, UNSPEC.
36610 CAT. SENILE, UNSPEC.
36241 CENTRAL SEROUS RETINOPATHY
37320 CHALAZION
36850 COLOR VISION DEFICIENCY
36330 CHORIORETINAL SCAR, UNSPEC.
36340 CHORIODAL DEGEN., UNSPEC.
36370 CHOROIDAL DETACHMENT
37200 CONJUNCTIVITIS, ACUTE, UNSPEC.
37210 CONJUNCTIVITIS, CHRONIC, UNSPEC.
37884 CONVERGENCE EXCESS
37883 CONVERGENCE INSUFFICIENCY
31540 COORDINATION DISORDER
37140 CORNEAL DEGEN., UNSPEC.
37120 CORNEAL EDEMA, UNSPEC.
37100 CORNEAL OPACITY, UNSPEC.
37060 CORNEAL NEOVAS, UNSPEC.
37957 DEFIC. OF SAC EYE MOV.
37958 DEFIC. OF SMOOTH PURSUIT MOV.
36201 DIABETIC RETINOPATHY | 10000 DIAGNOSES PENDING
36820 DIPLOPIA
36310 DISSEM. CHORIORETIN, UNSPEC.
36257 DRUSEN (DEGENERATIVE)
37515 DRY EYE, TEARFILM INSUFF., UNSPEC.
37871 DUANE'S SYNDROME
37400 ENTROPION, UNSPECIFIED
37410 ECTROPION, UNSPECIFIED
37891 FIXATION DYSF.
93000 FOREIGN BODY, CORNEA
36830 FUSIONAL DYSF.
36500 GLAUCOMA SUSPECT
36510 GLAUCOMA, OPEN AND UNSPECIFIED
36501 GLAUCOMA, OPEN ANGLE, BORDERLINE
36520 GLAUCOMA, PRIM. ANGLE-CLOS.
78400 HEADACHE
37311 HORDEOLUM, EXTERNAL
37312 HORDEOLUM, INTERNAL
36700 HYPEROPIA
36211 HYPERTENSIVE RETINOPATHY
36400 IRITIS
37050 KERATITIS, INTERSTIT., UNSPEC.
37020 KERATITIS, SUPERFIC., UNSPEC.
37040 KERATOCONJUNC., UNSPEC.
37160 KERATOCONUS
36250 MAC. DEGEN. SENILE, UNSPEC.
36256 MACULAR PUCKERING
37834 MONOFIXATION SYNDROME
36710 MYOPIA
06550 NORMAL (NO PROBLEM)
37950 NYSTAGMUS | 37952 NYSTAGMUS LATENT
37710 OPTIC ATROPHY (SECONDARY)
37730 OPTIC NEURITIS
37855 PARESIS
37844 PHORIA CYCLO
37841 PHORIA ESO
37842 PHORIA EXO
37843 PHORIA VERTICAL
36813 PHOTOPHOBIA
37251 PINGUECULA
36740 PRESBYOPIA
36202 PROLIFERATIVE DIABETIC RET.
37240 PTERYGIUM
37430 PTOSIS
36130 RET. DEF. WITHOUT DETACH
36260 RETINAL DEGENERATION
36100 RETINAL DETACHMENT
36753 SPASM OF ACCOMMODATION
37805 STRAB. ESOT. ALTERN.
37801 STRAB. ESOT. MON.
37800 STRAB. ESOT. UNSPEC.
37815 STRAB. EXOT. ALTERN.
37811 STRAB. EXOT. MON.
37810 STRAB. EXOT. UNSPEC.
37405 TRICHIASIS
36790 UNSPECIFIED DISORDERS OF REFRACT
36840 VISUAL FIELD DEFECT
37921 VITREOUS DEGENERATION
37924 VITREOUS FLOATERS
37923 VITREOUS HEMORRHAGE
37451 XANTHELASMA |
|---|--|---|

P	PASS	B	REFERRAL:		
	UC	F			

REC.#: DATE: SITE: AGE: SEX:

DIAGNOSIS: -----

REC.#: DATE: SITE: AGE: SEX:

DIAGNOSIS: -----

REC.#: DATE: SITE: AGE: SEX:

DIAGNOSIS: -----

REC.#: DATE: SITE: AGE: SEX:

DIAGNOSIS: -----

REC.#: DATE: SITE: AGE: SEX:

DIAGNOSIS: -----

REC.#: DATE: SITE: AGE: SEX:

DIAGNOSIS: -----

REC.#: DATE: SITE: AGE: SEX:

DIAGNOSIS: -----

REC.#: DATE: SITE: AGE: SEX:

DIAGNOSIS: -----

REC.#: DATE: SITE: AGE: SEX:

DIAGNOSIS: -----

REC.#: DATE: SITE: AGE: SEX:

DIAGNOSIS: -----

APPENDIX Q

PAGE NO. 00001 off
 01/25/84

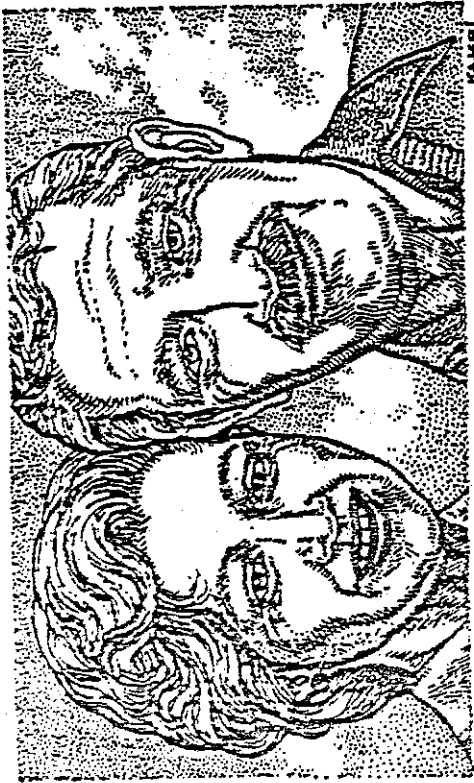
MIGRANT HEALTH PROJECT

DATE	SITE	AGE	SEX	DIAGNOSIS
031084	epdhc	57	f	glaucoma
031084	epdhc	12	f	anisometropia, myopia
031084	epdhc	34	f	astigmatism
031084	epdhc	75	f	hyperopia, presbyopia, cataract, glaucoma suspect
031084	epdhc	11	f	hyperopia, astigmatism
031084	epdhc	66	f	reduced va, stroke
031084	epdhc	34	f	astigmatism, eye coordination
031084	edphc	30	f	myopia, astigmatism
031084	epdhc	53	f	hyperopia, amblyopia, macula lesion
031084	epdhc	50	f	hyperopia, presbyopia
031084	epdhc	74	m	astigmatism, presbyopia, bell's palsy, cataract
031084	epdhc	80	f	myopia, glaucoma suspect, cataract
031084	epdhc	68	m	astigmatism, anisometropia, presbyopia
031084	epdhc	45	f	myopia, astigmatism, anisometropia, eye coordination
031084	epdhc	8	m	astigmatism, eye coordination
031084	epdhc	35	m	myopia, reduced va
031084	epdhc	64	f	esotropia, cataract
031084	epdhc	65	f	hyperopia, astigmatism, presbyopia, corneal scar
031084	epdhc	51	f	hyperopia, presbyopia, esophoria, glaucoma suspect
031084	epdhc	33	f	high myopia, anisometropia
031084	epdhc	9	m	myopia, astigmatism, exotropia

APPENDIX R

SCCO
March 31, 1984
EPDHC Report

The attached flyers are presently being used in an Outreach clinic of the Southern California College of Optometry. The same flyers, only with the El Progreso Del Desierto information on them, will be prepared for distribution at the EPDHC in the future.



MATURE VISION REQUIRES SPECIAL EYE CARE.

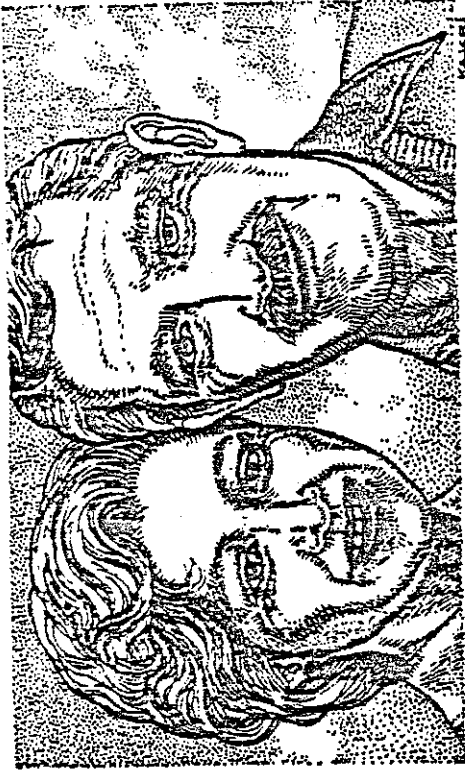
Your eyes change continually. And due to the natural aging process certain adverse vision conditions may develop. Today, conditions such as cataracts and glaucoma can be successfully treated. But early detection is crucial! Schedule an eye examination today.



Optometric Center of Los Angeles
3916 South Broadway • Los Angeles, California 90037

(213) 234-9137

Affiliated with the Southern California College of Optometry, a non-profit institution.



VISION MADURA REQUIERE ESPECIAL CUIDADO DE LOS OJOS

SUS OJOS CAMBIAN CONTINUAMENTE, Y POR RAZONES NATURALES DEL PROCEDIMIENTO DE ENVEJECIMIENTO, CIERTAS CONDICIONES ADVERSAS A LA VISION PUEDEN DESARROLLARSE, COMO CATARATAS Y GLAUCOMA. ESTAS CONDICIONES PUEDEN SER TRATADAS CON ÉXITO, PERO ES CRUCIAL EL DESCUBRIRLAS LO MÁS ANTES POSIBLE. HAGA UNA CITA PARA EXAMINAR SUS OJOS AHORA.



CENTRO OPTOMETRICO DE LOS ANGELES*
3916 South Broadway, Los Angeles, CA 90037

(213) 234-9137

*Afiliado con El Colegio de Optometrico del Sur de California, una institucion no lucrativa.

Precious gifts



require proper care.

That which is important to us must never be neglected, abused or taken for granted. Vision is perhaps the most valuable of all the senses, yet when was the last time you and your family properly cared for this precious gift? Schedule an eye examination today.



Optometric Center of Los Angeles
3916 South Broadway • Los Angeles, California 90037

(213) 234-9137

Affiliated with the Southern California College of Optometry, a non-profit institution.

REGALOS PRECIOSOS



Requieren un Cuidado Especial

LO QUE ES IMPORTANTE PARA NOSOTROS NUNCA DEBE SER DESCUIDADO O ABUSADO. LA VISTA ES TALVEZ UNO DE LOS MÁS VALUABLES SENTIDOS, PERO ¿CUANDO FUE LA ÚLTIMA VEZ QUE UD. Y SU FAMILIA SE HICIERON UNA EXAMINACIÓN APROPIADA PARA EL CUIDADO REQUERIDO DE ESTE PRECIOSO REGALO? HAGA UNA CITA PARA EXAMINAR SUS OJOS AHORA.



CENTRO OPTOMETRICO DE LOS ANGELES*
3916 South Broadway • Los Angeles, CA 90037

(213) 234-9137

*Afiliado con El Colegio de Optometrico del Sur de California, una institución no lucrativa.

PROFESSIONAL STATUS

Doctor of Optometry

- . Licensed in the State of California
- . Completed all examinations of the National Board of Examiners in Optometry
- . Eight and one-half years clinical experience in Primary Care Optometry, Contact Lenses, Ocular Pathology, Ocular Pharmacology

EMPLOYMENT EXPERIENCE

Southern California College of Optometry 1979 to Present

- . Director of Optometry Sherman Indian High School
 - Supervise
 - One Secretary-Receptionist
 - Three Senior Optometric Clinicians
 - Two Optometric Technicians
 - Assure Quality of Health Delivery
 - Interact with other Health Disciplines in a Clinical Setting
- . Clinical Instructor in Primary Care Optometry
- . Laboratory Instructor in Ophthalmic Optics 411L, 412L
- . Consultant Toiyabe Indian Health Project
- . Currently Enrolled - Masters in Education Program California State University-Fullerton
- . Admissions Committee
- . Emergency and Patient Standards Committee
- . Faculty Advisor to Freshmen and Sophomore Optometric Students
- . Faculty Advisor to the Gamma Chapter of the Omega Delta Optometric Fraternity 1980- 1982

Associated in Private Practice with RENALD J. ANELLE, O.D. 1977 to P

Associated in Private Practice with ROBERT A. WILMER, O.D. 1975 to. 1

Southern California College of Optometry 1972 to 1975

- . Laboratory Instructor in Human Anatomy 301
- . Professor's Assistant in Human Anatomy 301, Ocular Anatomy 302, Physiology 382, Neurosciences 383
- . Assistant to Comptroller (charged with night security)
- . Tutor in Neurosciences 383

University of California - Riverside 1967 to 1970

- . Department of Plant Sciences - Laboratory Technician I
 - Conducted Analysis of Enzymatic Activity of "Cellulase"
 - Proficient in the Operation of Isoelectric Focusing Apparatus

DENNIS TSUYOSHI HAMURA, O.D.

- . Department of Entomology - Laboratory Assistant I
Delivery and Inventory of Instruments and Supplies
- . USDA Salinity Laboratory - Laboratory Technician I
Collection and Preparation of Soil Samples for Analysis

Other Employment as a Student

- . Armed Private Security Guard for the President of Harvey Aluminum Company
- . Gas Station Attendant
- . Trapboy at Redlands Trap and Skeet Range
- . Stamp Press Operator at Loma Linda Industries

FORMAL EDUCATION

Graduate of Southern California College of Optometry 1971 - 1975

- . Received Doctor of Optometry Degree
- . Japanese American Optometric Society Scholarship
- . Elected Student Association Treasurer
- . First President Pro Tempore of the Student Association
- . Elected Vice President of the Junior Class
- . Student Liason to Library Administrative Committee
- . Chairman of the Sophomore Class Honor Court
- . Honor Code Formulation Committee
- . Dress Code Formulation Committee
- . Two Student Association Awards for Service
- . Listed in Who's Who Among Students in American Universities and Colleges 1975
- . American Optometric Student Association
- . Gamma Chapter of Omega Delta Optometric Fraternity

Graduate of the University of California - Riverside 1967 - 1970

- . Bachelor of Arts Degree in Zoology - Biology
- . Vice President, Pledgemaster, Charter Member of Delta Sigma Phi National Social - Service Fraternity

Attended San Bernardino Valley College 1965 - 1967

- . Major Zoology - Biology
- . Candidate for Vice President of the Student Association
- . Delegate to the Eastern Conference Area II Community College Conference
- . President and Treasurer of Delta Phi Upsilon Social Fraternity
- . Varsity Football Team

DENNIS TSUYOSHI HAM JRA, O.D.

Graduate of Redlands Senior High School

- . Recipient of Evening Kiwanis Club Scholarship
- . Physics Club
- . Varsity Football and Track Teams
- . Block "R" Lettermen's Club

AFFILIATIONS

- American Optometric Association
- California Optometric Association
- Association of Optometric Educators
- American Public Health Association
- Japanese American Optometric Society
- Orange Belt Optometric Society
 - . Membership Chairman
- Life Member Amateur Trapshooting Association
- Life Member California Golden State Trapshooting Association
 - . 1981 Southern Zone Class "A" Champion
 - . 1978 Southern Circle "5" Champion
- Mockingbird Trap Club
 - . Treasurer
- Upland Gun Club
 - . Director
- Inland Fish and Game Conservation Club
- National Rifle Association
- Redlands Terrier Benchwarmer Booster Club
- California Rifle and Pistol Association

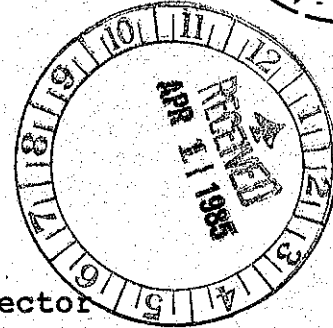
PERSONAL INFORMATION

Birthday: 1/31/47 (34)
Birthplace: Honolulu, Oahu, Hawaii
Marital Status: Married (no children)
Wife: DIXIE B. HARDY

ASSOCIATION of SCHOOLS and COLLEGES of OPTOMETRY



M E M O R A N D U M



DATE: March 18, 1985
TO: News Editors
FROM: Lee W. Smith, M.P.H., Executive Director
SUBJ: Migrant Health Article

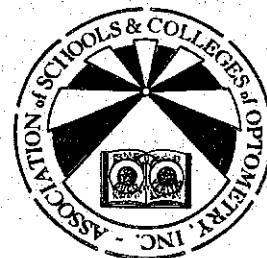
Dear Editor:

Attached is a news article describing ASCO's demonstration program of optometric vision services to migrant workers and their families. We have also enclosed some photographs for use with the article. We hope you will find this appropriate for your news and ask that you provide a copy to us upon publication. We will appreciate the return of the photos if possible.

Thank you for your consideration.

LWS/ca

ASSOCIATION of SCHOOLS and COLLEGES of OPTOMETRY



Distribution of Migrant Health Vision Project Article

1. AOA News
243 N. Lindbergh Blvd.
St. Louis, MO 63141
2. National Migrant Referral Project, Inc.
55 North IH 35 Suite 207
Austin, Texas 78702
ATTN: Ms. Helen Schlegel, Editor
3. Sister Raphael Marie
NMWC, Inc.
Editorial Office
617 W. Wayne Street
South Bend, Indiana 46625
4. Migration Today
Ms. M. Sullivan, Editor
209 Flagg P.
Staten Island, NY 10304
5. Rural America
1302 18th St., N.W.
Washington, D.C. 20036
6. National Rural Health Care Association
2220 Holmes
Kansas City, MO 64108

News Article
Association of Schools and
Colleges of Optometry

Optometric Services in Migrant Centers Demonstrated

Migrant workers and their families in migrant health centers in California and Oregon are receiving vision care services as a result of demonstration projects established by the Association of Schools and Colleges of Optometry (ASCO). ASCO was funded through a grant from the Migrant Health Program, Health Resources and Services Administration, Department of Health and Human Services, to the East Coast Migrant Health Project (ECMHP) under the direction of Sister Cecilia Abhold. Optometric vision care projects were established at the El Progreso del Desierto Family Health Center, Coachella, California, sponsored by the Southern California College of Optometry (SCCO) (Fullerton, California), and at the Virginia Garcia Memorial Clinic, Cornelius, Oregon, under the direction of the Pacific University College of Optometry (PUCO) (Forest Grove, Oregon).

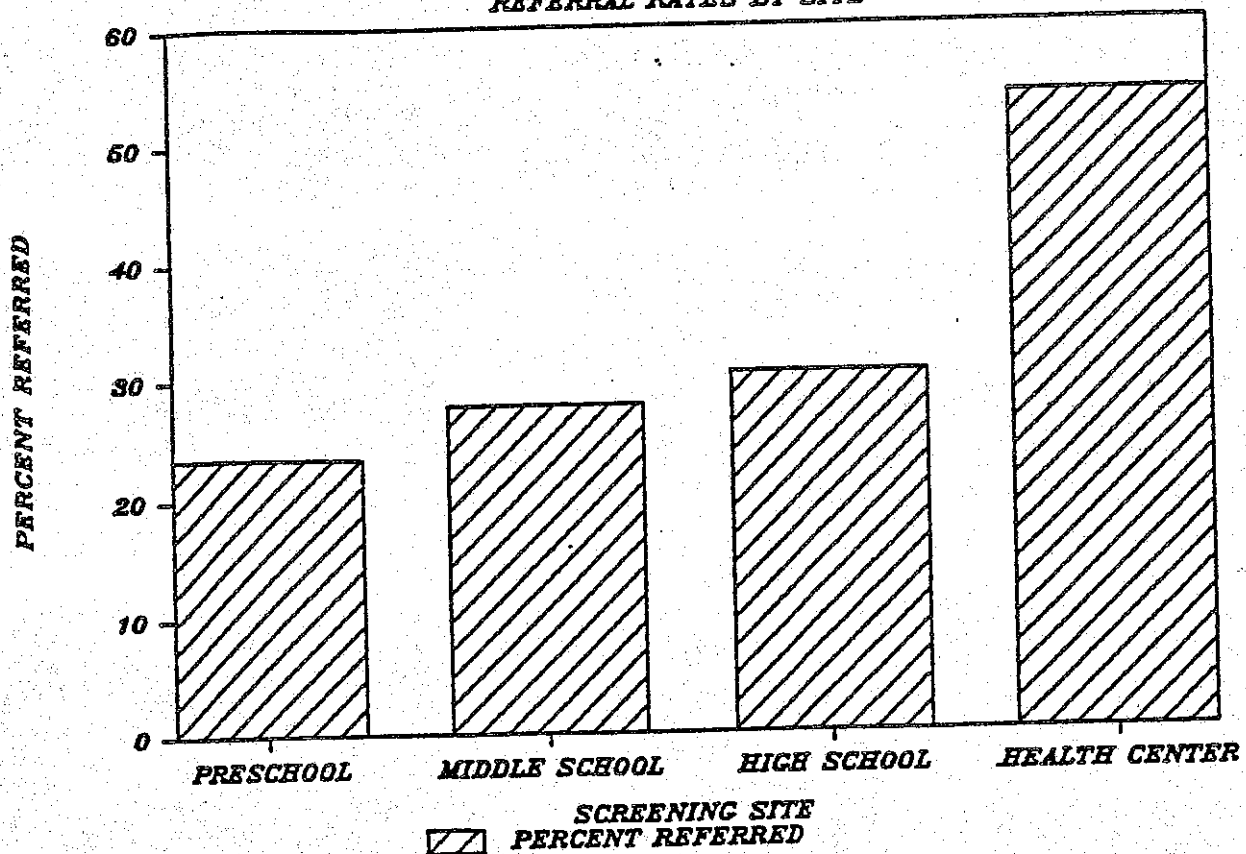
These programs have attempted to demonstrate the need for vision care among this underserved population and establish procedures to deal with special circumstances presented in serving this generally mobile population.

At the El Progreso del Desierto Family Health Center, the program was begun with supervising faculty and senior clinical year students from SCCO. The project utilized the Modified Clinical Technique (MCT) for screening, and from March through

May 1984 saw 2200 children and adults. The program, begun under the supervision of Barry J. Barresi, O.D., is being directed by Dennis Hamamura, O.D. Of the 2199 patients examined, 30.6% failed the screening and were provided primary and secondary care consisting of prescribed lenses and frames as well as vision training and medical referral. The screening results are presented in the bar chart and present real concerns. The referral rates for preschool and middle school children are two times the general population and three times the norm in the high school group. The adult population of migrant workers and families failed the MCT in over 50% of the cases which is far beyond that seen in the general population.

The student evaluation of this outreach clinical experience was extremely favorable as related to the different cultural exposure, opportunity to interrelate to other health care providers and the case mix which the students treated.

El Progreso del Desierto
SCREENING RESULTS
REFERRAL RATES BY SITE



At El Progreso del Desierto, optometric vision care is now being provided as an integral part of the health services offered and will be continued under direct arrangements with the Southern California College of Optometry and its students.

Under the supervision of Alan R. Herndobler, O.D., and Alan W. Reichow, O.D., senior clinical students from PUCO conducted vision screenings of migrant workers and their families at the Virginia Garcia Memorial Clinic, Cornelius, Oregon. Of the 505 screened to date, 293 or 58% had never had a vision examination previously. Following screening, 53% were referred to the clinic for baseline primary examination provision of lens therapy and secondary services.

The MCT failure rate in the older age group was also nearly 90%. The following table indicates the age specific experience.

Virginia Garcia Memorial Clinic-Vision Care Project

<u>Ages</u>	<u>Screened</u>	<u>Passed</u>	<u>Positive Referrals</u>	<u>%</u>
0-4	27	24	3	11.1
5-12	92	60	32	34.8
13-18	115	66	49	42.6
19-35	148	73	75	50.7
36-59	92	10	82	89.1
<u>59</u> TOTAL	<u>31</u> 505	<u>4</u> 237	<u>27</u> 268	<u>87.1</u> 53%

Of the 268 failing the MCT, 176 have met their clinic appointment and were provided the following services:

Lens Rx	109
Vision Training	24
Monitor	24
Medical Referral	29
Negative	82

The vision program at Virginia Garcia Memorial Clinic is proposed to be ongoing with a contract to Pacific University College of Optometry.

Lee W. Smith, Executive Director of ASCO, Washington, D.C., and project director for the migrant vision care program, announced that two additional demonstration projects have been approved. The projects are located at the Franklin C. Feters Community Health Center, Charleston, South Carolina, under the direction of Harvey C. Brown, O.D., of Southern College of Optometry, Memphis, Tennessee; and the Tri-County Community Health Center, Newton Grove, North Carolina, directed by Satya Verma, O.D., of the Pennsylvania College of Optometry, Philadelphia, Pennsylvania. Additional demonstration projects are being developed for implementation in Texas and Florida.

These programs have provided a much needed service to a previously underserved population group. They have also provided the opportunity for optometry students to be exposed to a different service mode, a different ethnic and cultural mix, and a variety of vision pathologies not otherwise seen in the normal educational setting.

Optometric Services in Migrant Centers Demonstrated
Association of Schools and Colleges of Optometry

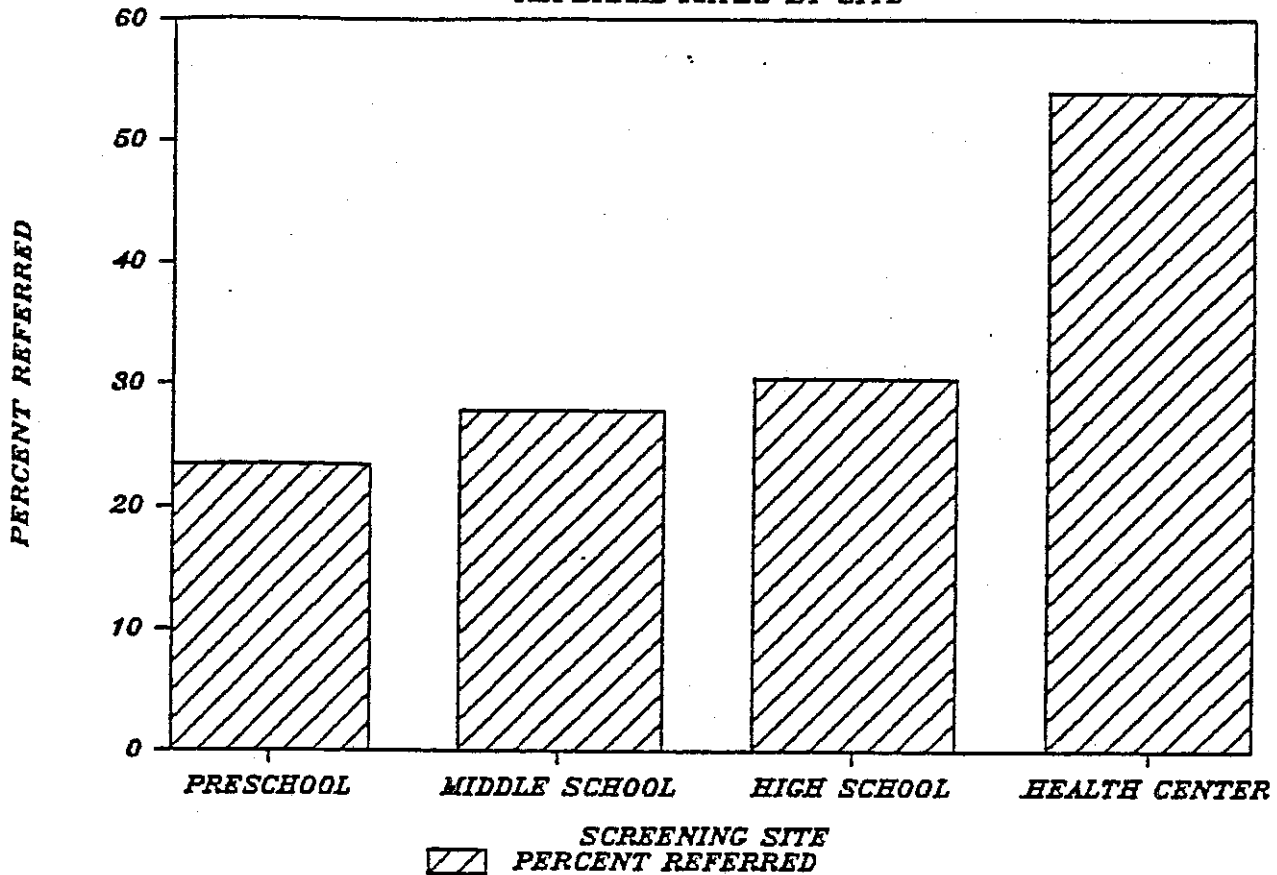
Migrant workers and their families in migrant health centers in California and Oregon are receiving vision care services as a result of demonstration projects established by the Association of Schools and Colleges of Optometry (ASCO). ASCO was funded through a grant from the Migrant Health Program, Health Resources and Services Administration, Department of Health and Human Services to the East Coast Migrant Health Project (ECMHP). Optometric vision care projects were established at the El Progreso del Desierto Family Health Center, Coachella, California, sponsored by the Southern California College of Optometry (Fullerton, California), and in the Virginia Garcia Memorial Clinic, Cornelius, Oregon, under the direction of the Pacific University College of Optometry (Forest Grove, Oregon).

These programs have undertaken to demonstrate the need for vision care among this underserved population and establish procedures to deal with special circumstances presented in serving this generally mobile population.

At El Progreso del Desierto Family Health Center the program was begun with supervising faculty and senior clinical year students from SCCO. The project utilized the Modified Clinical Technique (MCT) for screening, and from March through May 1984 saw 2200 children and adults. The program, begun under the supervision of Barry J. Barresi, O.D., is being directed by Dennis Hamamura, O.D. Of the 2199 patients examined, 30.6% failed the screening and were provided primary and secondary care consisting of prescribed lenses and frames as well as vision training and medical referral. The screening results are presented in the bar chart and present real concerns. The referral rates for pre-school and middle school children are two times the general population and three times the norm in the high school group. The adult population of migrant workers and families failed the MCT in over 50% of the cases which is far beyond that seen in the general population.

El Progreso del Desierto
SCREENING RESULTS

REFERRAL RATES BY SITE



At El Progreso del Desierto, optometric vision care is now being provided as an integral part of the health services offered and will be continued under direct arrangements with the Southern California College of Optometry and its students.

Under the supervision of Alan R. Herndobler, O.D., senior clinical students from PUCO conducted vision screenings of migrant workers and their families at the Virginia Garcia Memorial Clinic, Cornelius, Oregon. Of those screened to date (315), 53% have been referred to the clinic for baseline primary examinations, provision of lens therapy, and secondary services. Again, it is noted that most patients had never been seen by a vision care practitioner and that the MCT failure rate in the older age group exceeded 90%. The following table indicates the age specific experience and services rendered.

Virginia Garcia Memorial Clinic-Vision Care Project

<u>Seasonal Worker</u>	<u>Screened</u>	<u>Passed</u>	<u>Positive Referrals</u>	<u>%</u>
Ages 0-14	136	96	40	29%
15-18	49	25	20	49%
19-39	78	25	53	68%
40+	<u>52</u>	<u>5</u>	<u>47</u>	<u>90%</u>
	<u>315</u>	<u>151</u>	<u>164</u>	<u>53%</u>

	<u>Services Provided</u>				<u>Other</u>	<u>Negative</u>
	<u>Baseline Exam</u>	<u>Lens Therapy</u>	<u>Vision Training</u>	<u>Medical Referral</u>		
Ages 0-14	44	31	5	1		
15-18	19	13	6	-		
19-39	40	28	3	3		
40+	<u>31</u>	<u>21</u>	<u>-</u>	<u>1</u>		
	<u>134</u>	<u>93</u>	<u>14</u>	<u>5</u>	<u>15</u>	<u>7</u>

This project is ongoing with an expected influx of 9000 seasonal workers arriving in the area in the months of July and August.

Mr. Lee W. Smith, Executive Director of ASCO, Washington, D.C., and project director for the migrant vision care program, announced that two additional demonstration projects have been approved. These are at the Franklin C. Feters Community Health Center, Charleston, South Carolina, under the direction of Harvey C. Brown, O.D., of Southern College of Optometry, Memphis, Tennessee; and the Tri-County Community Health Center, Newton Grove, North Carolina, directed by Satya Verma, O.D., of the Pennsylvania College of Optometry, Philadelphia, Pennsylvania. Additional demonstration projects are being developed for implementation in Texas and Florida.

These programs have provided a much needed service to a previously underserved population group. They have also provided the opportunity for optometry students to be exposed to a different service mode, a different ethnic and cultural mix, and a variety of vision pathologies not otherwise seen in the normal educational setting.