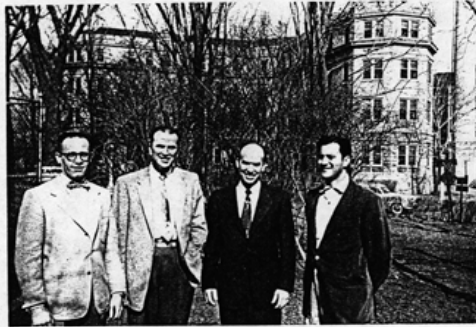




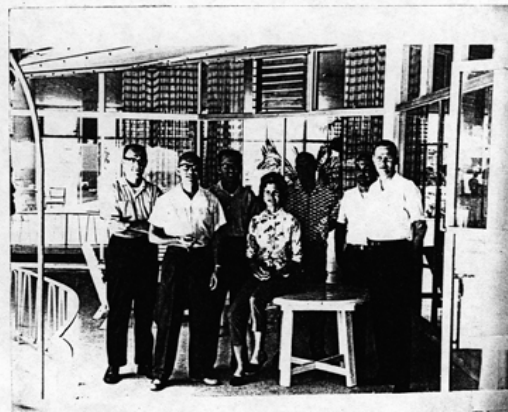
Area Pharmacy Officers Meeting (1955)



First Area Pharmacy Officers' meeting at the American Pharmaceutical Association meeting in Detroit, 1955.
Ripley (Anchorage), Briggs (Oklahoma), Brands, DiTomassio (Albuquerque).
I don't know where the other Area Pharmacists were when this picture was taken.



Area Pharmacy Officers Meeting (1960)



Area Pharmacy Officers Meeting at the Annual meeting of the American Pharmaceutical Association in Miami Beach, Florida, 1960?
Ripley (Anchorage), Bogarosh (Aberdeen), Wells (Oklahoma), Proper (Albuquerque), Herath (Portland), McKay (?)



**IHS Pharmacy Program Planning Meeting in
Rockville, MD (1969) (l. to r.) Ron Gilbert, John Gimon,
Jeremiah Toomey, Joseph Deffenbaugh, Allen Brands,
Leighton Tooms, William Millar, Charles Erdeljon.**



**Area Pharmacy Officers
(1983)**





Area Pharmacy Officers 1986



Area Pharmacy Officers 1994

(l. to r.) Back row - Jim Myers, Steve Foster, ?, Chris Watson, Jon McArthur, Jerry Short. Front row - Mike Hope, Viola Dwight, ?, Gene Smith, Dorothy Vershure





What are some of our long term plans?

- ❖ IHS pharmacy leadership – the Area Pharmacy Officers
- ❖ Guiding program development
- ❖ Career development
- ❖ Strong mission orientation



Early BIA Pharmacies

- ❖ 1950s
 - Initiation
 - Logistics issues
 - 27 pharmacies and 41 pharmacists
- ❖ 1950 - Mt Edgecumbe, AK
- ❖ 1953 - Takoma, WA
Anchorage, AK
- ❖ 1954 – Phoenix, AZ
Talihina, OK



Early IHS Pharmacies

- ❖ 1955 – Fort Defiance, AZ
Rapid City, SD
- ❖ 1956 – Red Lake, MN
Shawnee, OK
Tucson, AZ
Santa Fe, NM
Lawton, OK
Tuba City, AZ
Tahlequah, OK



Early IHS Pharmacies

- ❖ 1957 – Pine Ridge, SD
Claremore, OK
Albuquerque, NM
Whiteriver, AZ
Belcourt, ND
Crow Agency, MT



Area Pharmacies

- ❖ While pharmacists continued to be added to new sites, many sites remained without a pharmacist. These sites were served through Area Pharmacies in Phoenix, Anchorage, Shawnee, Rapid City and Red Lake. These area pharmacies would repackage medications and send them to sites for dispensing by the physician or nurse.



Innovations in the 1960s

- ❖ 1960s
 - Growth
 - Shift from distribution to clinical services
 - 76 pharmacies and 118 pharmacists
- ❖ Filling prescriptions from the patient's health record instead of from a prescription form (1962).
- ❖ Counseling patients on the correct use of their medications (1964).



Innovations in the 1960s

- ❖ Use of private offices for patient-pharmacist encounters, (giving medication to the patient) for privacy in counseling the patients (1965).
- ❖ Providing drugs to patients without prescriptions (1967).
- ❖ Primary care by pharmacists (1969)
- ❖ First Unit Dose system for inpatients at Crow Agency (1969)



Albert Ripley at the Hospital at Crow Agency, Montana.

- ❖ Before there were pharmacists at the Crow Agency hospital, nurses filled the prescriptions using the patient medical record. Ripley asked to continue this practice for pharmacists rather than having the physician write a separate prescription for each medication. This practice worked out well because it saved the doctor's time since he did not have to rewrite the prescription and it allowed the pharmacist to know the diagnosis and allergies.



Patient Counseling

- ❖ In 1962, Ronald Gilbert a pharmacist at Sacaton, Arizona conducted a surveyed of medication compliance by visiting patient's homes and counting their medication. He found that patients did not understand how to take their medications. Approximately 60% of patients were taking there medications incorrectly and 40% were not taking them at all.



Patient Counseling

- ❖ This tied in well with information gathered at Whiteriver, Arizona. In 1963, pharmacists were providing counseling through a window at the pharmacy. They found patients were not interested in being instructed about there medications. When asked why, the patients stated there was no privacy and everyone could hear what they were being told.



Patient Counseling

- ❖ By 1965 many sites were using private counseling rooms and by 1970 pharmacy counseling rooms were added to facility design plans for new hospitals and clinics.



IHS Pharmacist Bethel, AK (1964) – Ron Gilbert (?)





John Patten Counseling Patient (1969)



Allen Brands

- ❖ In 1967, Allen Brands was appointed as the Pharmacy Liaison Officer to the Surgeon General of the PHS when George Archambault retired.
- ❖ In 1979, Public Law 96-76 changed this position to Chief Pharmacist Officer with a grade of Rear Admiral or Assistant Surgeon General.



Early American Indian and Alaska Native Pharmacists

- ❖ Francis Quam 7/63 Albuquerque, NM
 - ❖ John M. Patten 6/67 Albuquerque, NM
 - ❖ Richard Draper 9/71 Chinle, AZ
 - ❖ Richard Church 6/73 Okla. City, OK
 - ❖ Doug DeMontigny 7/73 Belcourt, ND
 - ❖ Daniel Williams 7/73 Ft. Yuma, AZ
 - ❖ Marla Kent * 11/77 Fairbanks, AK
- * First Alaska Native



Innovations in the 1970s

- ❖ 1970s
 - Continued growth
 - End of the draft
 - Refinement of clinical programs
 - Innovations in clinical pharmacy
 - Pharmacist Practitioner Training Program
 - 114 pharmacies and 245 pharmacists



Milestones in Indian Health

- ❖ 1975 - The Indian Self-Determination & Education Act (P.L. 93-638)
- ❖ 1976 - The Indian Health Care Improvement Act (P.L. 94-437)



**Allen Brands, Leighton Tooms, Jere Toomey,
Joe Deffenbaugh, Charles Erdeljon, Ron
Gilbert, John Gimon, Bill Millar**





Innovations in the 1980s

- ❖ 1980s
 - First IHS budget to decrease
 - Reagan Administration closes BMS resulting in the RIS of 1981
 - RIS is one of the most damaging events in our history



Innovations in the 1980s

- Re-establishing the IHS presence in the pharmacy profession
- Increase in tribal self determination
- The IHS became an agency within HHS in 1988
- Commissioned Corps Centennial 1989



Innovations in the 1980s

- ❖ Documented Standards of Practice
- ❖ 303 pharmacists in 103 sites



Standards of Practice working group at Gallup (1989)





Richard Church

- ❖ In 1987, Richard Church, Chief Pharmacist of the Indian Health Service was appointed as the Chief Pharmacist Officer to the Surgeon General of the PHS.
- ❖ He was the first Native American Chief Professional Officer.



RADM Church performs formal review for Coast Guard at Cape May, NJ (1989)





Area Pharmacy Officers Meeting (1981)



Innovations in the 1990s

- ❖ 1990s
 - Self Determination
 - Reimbursement
 - Specialty Clinics
 - Technology



Today is June 4, 2005

- ❖ Our group is much larger today
 - 2005 – 600 pharmacist (404 CC, 65 CS, 130 Tribal) in 237 hospitals and clinics
- ❖ So much has taken place over the last 50 years!



Leighton Tooms in Keams Canyon





COSTEPs 1974



First Pharmacy Residents at Gallup (Mock and Erb)

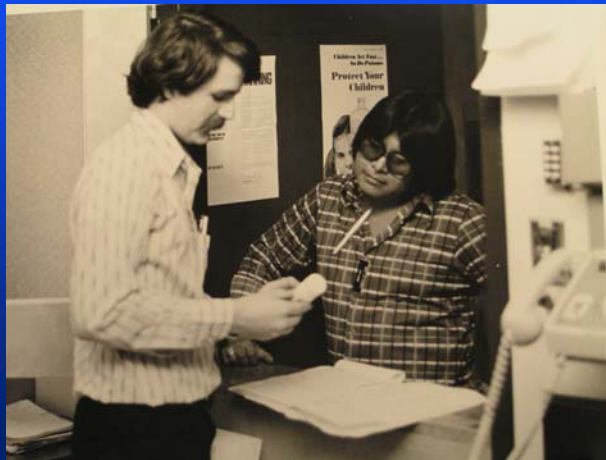




Pharmacist in Alaska



Tom Ambrose Counseling Patient





AI Brands leads and IHS Planning Session (1969)





Ralph Levi and Deputy at Ft Defiance (1956)



Ralph Levi, Ph.D., first Chief Pharmacist Ft. Defiance, Arizona Indian Hospital and his Deputy in the storeroom 1956



Phoenix Pharmacists (1955)



Pharmacists on steps of old Phoenix Hospital, 1955.
Del Briggs on left and Reede Ames on right. I do not remember the names of the others.



Richard Church Chaco Canyon (1988)



Where do we go from here?

❖ It's up to you!



Questions

- ❖ Look for additional materials on the Pharmacy PAC website in July 2005.