




UCLA Mobile Clinic Project



common ground
The Westside HIV Community Center

UCLA/GWHFC Mobile Clinic: *History and Timeline*



UCLA: A Public University

- Engagement with the community: a privilege and an obligation
- Mission:
 - Teaching
 - Service
 - Research

The Greater West Hollywood Food Coalition (GWHFC): A partnership developed



A Crazy Idea Brought to Life

- Health and social services to the homeless
- Student-run, interdisciplinary clinic
- Street-based model of services delivery
- No fixed building (no water, no electricity)
- Truly a “Mobile Clinic!”

The Van and the Site



1999-2000: Planning & Recruitment

- GWHFC contacted School of Public Health
- GWHFC as a field site for undergraduates in service-learning class
- Recruited MPH students to spearhead effort
- Mobilization of students
 - Public Health
 - Dave Peng, MD, Kevin Riley, Koy Parada
 - Medicine
 - Micah Hill, Yee-Li Sun, Patty Koh, Julie Marshburn, Sandy Chuen
 - Undergraduates

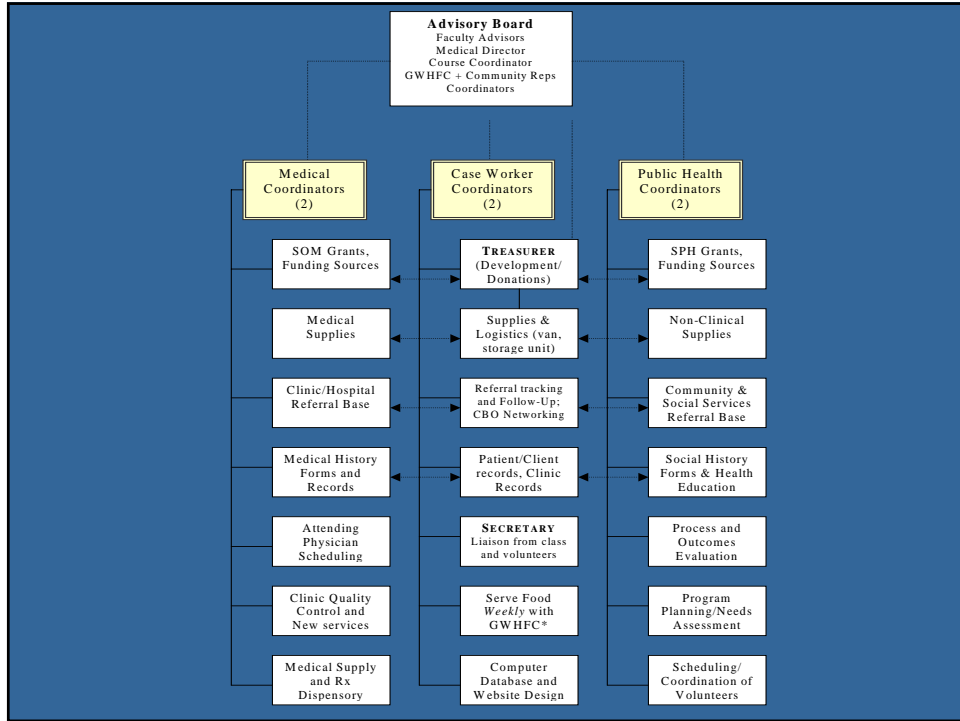
Initial Concepts Developed

- Model of health/social services delivery
- Student committees parallel departments of a non-profit organization
- Organizational chart
- Networking with other service-providers
- Needs Assessment
- Mental Health Needs Assessment



Steps Taken to Initiate Project

- Permission and support
 - UCLA
 - Los Angeles County
- Recruitment of Medical Director and Advisory Board (UCLA and community)
- Supplies and facilities (van)
- Quality assurance
- Liability coverage
- Grant funding
- Defined role of students and supervisors



Grand Opening: October 25, 2000



Exam Rooms and Stations



Supplies and Dispensary



The First Year (2001-2002)

- The coordinators:
 - Public Health: Nina Tayyib, Sundip Karsan
 - Medical: Walt Coppenrath, Clifford Quon
 - Caseworkers: Natalya Mostovskaya, Christopher Biely
 - Treasurer: Michael Bublik
- Clinics on every *other* Wednesday
- Securing attending physicians
- Quality assurance for clients
- Rich learning experience for students



The Second Year (2002-2003)

- Coordinators:
 - Public Health: Christopher Biely, Heather Long
 - Medical: Andy Griffin, Jennifer Brody
 - Caseworkers: JoMarie Janco, Shabnam Besimanto
- More attending physicians: *weekly* Clinics
- Basic lab services
- Prescriptions dispensed
- Evaluation
- Presentations at national conferences
- Publications
- New site: Common Ground

Caseworker Training



The Third Year (2003-2004)

- The Coordinators:
 - Public Health: Cindy Lee
 - Medical: Yen Bui, Jenny Saltzberg
 - Caseworkers: JoMarie Janco, Chris Moriates, Ele Lozares
 - Dental: Kelly Lee, Bahareh Fathi
- New dental services (education & screening), Flu vaccines
- Class approved by academic senate (CHS 187A/B)

The Fourth Year (2004-2005)

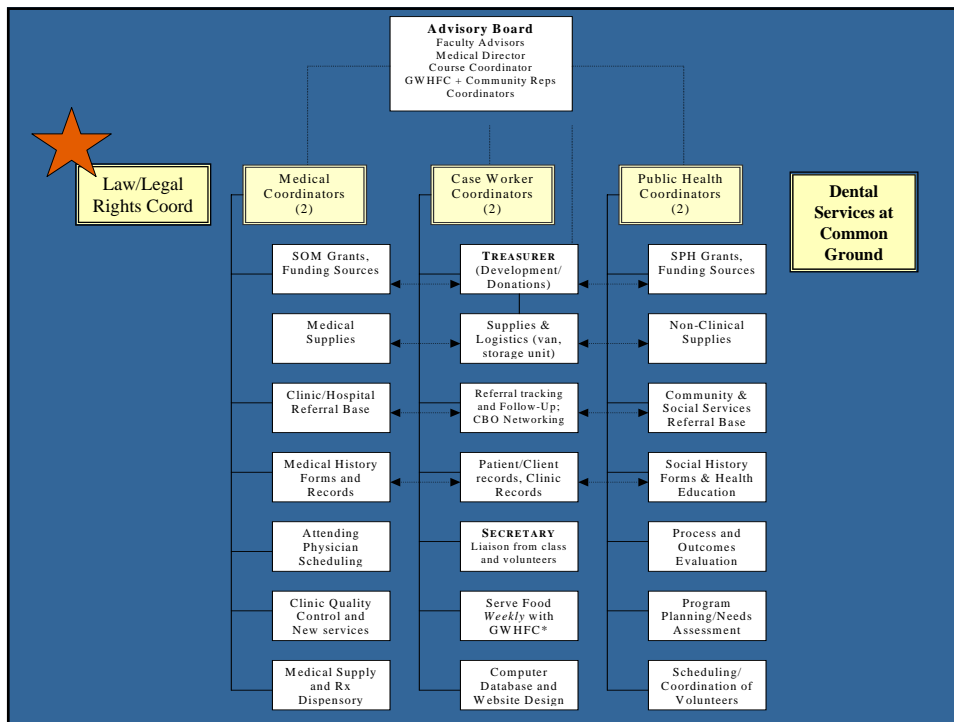
- The Coordinators:
 - Public Health: Michelle Sugi, Alev Brown
 - Medical: Nick Miniell, Brian Jordan, Tim Smith
 - Caseworkers: Helen Chin, Akahiro Soda, Tom Nguyen
- New sites: Samoshel and Westwood Transitional
- Common Ground expanded to weekly (from biweekly)
- New legal services with Public Counsel
- Expanded services to include onsite HIV testing and counseling (with Drew University)

The Fifth Year (2005-2006)

- The Coordinators:
 - Public Health: Natalya Mostovskaya
 - Medical: JoMarie Janco, Meg Skibitsky
 - Caseworkers: Marcus Urey, Jessica Cruz, Kaveh Navab, Anuj Khattar
- New vehicle (truck) purchased and configured
- Sister project, APA Health CARE, initiated

The Sixth Year (2006-2007)

- The Coordinators:
 - Public Health: Alex Yu
 - Medical: Gideon Gorit, Voltaire Sinagayan
 - Caseworkers: Victoria Lin, Justin Miyamoto, Kathleen Rooney, Larry Kim
- Formal UCLA Law school collaboration
- Hopeful to have new clinic site:
 - Step Up on 2nd (Friday evenings, Healthy Living seminars)
- Extramural grants (MPH students)
- Impact Evaluation of clinic (MPH students)



The Seventh Year (2007-2008)

- The Coordinators:
 - Public Health: Stacy To
 - Medical: Marcus and Casey
 - Caseworkers: Sharukh Lalawanda, Elizabeth Andes, Michelle Jhun, An-An Jiang
- New sites: Step Up and OPCC
- Technical assistance to Loma Linda University (Public Health), UC Irvine Medical School

The Impact:

- More than 150 Clinic nights (at Mobile Clinic)
- Over 800 patients seen
- Many *repeat visits*, with over 1000 patient encounters and some clients coming to clinic over 20 times
- Approximately 400 UCLA undergraduate students, 50 Public Health and 200 Medical students trained
- Helped 2 Universities establish student-run clinics (Western, Univ. Iowa); more in the works (Harvard, Loma Linda, Adelaide for indigenous Australians, UCI, Mayo Clinic)
- 3 National Awards, 4 UCLA Awards, 2 publications, 3 National presentations



Coordinators: Justin Miyamoto with Luu Doan, Robert Tong (Med students)

Who: At-risk homeless adolescents ages 12-25

When: Every Tuesday night

Where: 2012 Lincoln Blvd, Santa Monica



STEP UP ON SECOND

Mission Statement

“Step Up on Second involves individuals with severe and persistent mental illness in developing opportunities to reintegrate into the community. Step Up is dedicated to long-term support of people in recovery and their families, offering quality housing, educational, social and work experiences. Step Up is committed to increasing public understanding and acceptance of mental illness.”

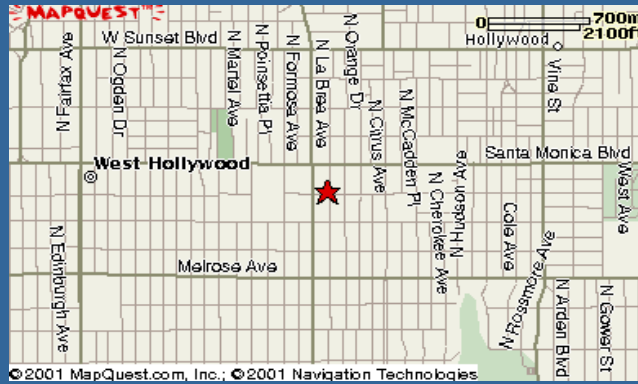
- Unique patient population
- Clinic presentations: hypertension, diabetes, asthma, skin rashes, musculoskeletal pain
- Located on 2nd Street in Santa Monica
- Every 3rd Friday of the month, 4:00-7:00 pm
- Coordinator: Kathleen Rooney with Meghan Wood (Med Student)



Photos courtesy UCLA magazine

Clinic Flow

- About 5pm every Wednesday night, the van arrives...









Whose first at bat?

The **Undergrads** = social workers/caseworkers

Client demographics and relevant issues

Social History taking (HEADSS assessment, charting)

Sensitive issues for our client population
(gender/sexuality, drug-use, suicide)

Safety/de-escalation training

Clinic policies and procedures





Next up is the Medical Student

- 5-7 medical students per night
- Continuation of social history
- Involve the caseworker!
- Vitals and assessment
- Patient History and Physical Exam
- Present to attending

SRHC Progress Note

SRHC PROGRESS NOTE

NAME: _____ DOB: ____/____/____ CLINIC DATE: ____/____/____ FOLLOW UP

VITALS:		PAST MEDICAL HX:	HEALTH RELATED BEHAVIORS:
TEMP: _____	PULSE: _____	<input type="checkbox"/> DM	<input type="checkbox"/> CURRENT SMOKING: PAKS YEARS: _____
BP: ____/____	RA: _____	<input type="checkbox"/> HTN	<input type="checkbox"/> CURRENT EPOH <input type="checkbox"/> CURRENT INTOXICATION
HR: ____/____	RR: _____	<input type="checkbox"/> HEPATITIS	<input type="checkbox"/> DRUGS: _____ <input type="checkbox"/> POH
SpO ₂ : ____/____	WT: _____	<input type="checkbox"/> THYROIDIS	<input type="checkbox"/> DM
ECG: _____	WT: _____	ALLERGIES: _____	<input type="checkbox"/> WOMEN <input type="checkbox"/> BOTH

CHIEF COMPLAINT: _____

SUBJECTIVE: _____

OBJECTIVE: _____

ASSESSMENT / PLAN: _____

REFERRAL SMOKING REDUCTION
 RTC CONDOMS DISCUSSED
 HARM REDUCTION

X _____ CLINIC DATE: ____/____/____
(PHYSICIAN SIGNATURE) (NURSE SIGNATURE)



Role of the Attending

- Help medical students with their physical exam skills and identifying findings
- Help guide the student's presentation
- Determine the best course of action for the patient
- Guide medication disbursement if required



The Dispensary





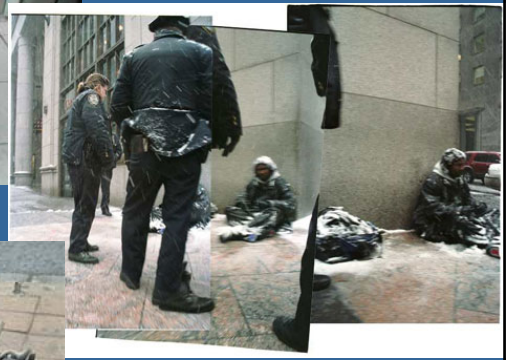
Circle time!



Los Angeles County Demographics

- Population (total) >10 million
- Uninsured (around 31% of those >65) = **approx 3 million**
- 5 Hospitals (LAC/USC, Olive View/UCLA, Harbor/UCLA, King Drew, Rancho Los Amigos)
- 6 Comprehensive Care Centers
- 1 Ambulatory Care Center
- Many PH Clinics

From Hopeless
to.....



Hope!!!





APA Health CARE

- Sister project to Mobile Clinic
- Targets Asian immigrant communities
 - Address cultural and linguistic barriers to health
- Focus on Hepatitis B, hypertension, diabetes, cholesterol screenings
- Education and Navigation (link to primary care)





