

*A Guide to Community-Campus Partnerships
for the Health of People Experiencing Homelessness*

National Health Care for the Homeless Council
Community-Campus Partnerships for Health

June 2004

**National Health Care for the Homeless Council
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**National Health Care for the Homeless Council
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INTRODUCTION

From their inception as demonstration projects in 1985¹, Health Care for the Homeless programs have looked to academic partners to contribute resources to assist them in providing health care to homeless people in their communities. The last decade has signified an era of new efforts to create constructive, mutually beneficial and enduring interactions through formal partnerships between communities and their academic institutions. Public and private funders and policymakers have provided incentives for these partnerships by creating entities like the Corporation for National and Community Service² or by requiring collaborative approaches in grant initiatives. The informal relationships created by those early Health Care for the Homeless (HCH) projects have blossomed into formal agreements and the institutionalization of homeless-specific courses in academic curricula.

Why do HCH projects form partnerships with academic institutions? One major reason is the opportunity to maximize resources by providing a clinical training site for students. Clinical services provided by students and faculty from Schools of Medicine, Nursing, Dentistry, Pharmacy Social Work and related fields can increase the service capacity of an HCH project. On the mobile van operated by the HCH project in the Alameda County Health Department, for example, Elizabeth Marlow, MSN, CFNP finds that the services of the nurse practitioner students enable her agency to provide care to a larger number of patients. “I have advanced students and I teach them to focus their work so that they can provide quality services in an efficient manner. We are able to see more patients because they are here.”

Many HCH projects report enormous satisfaction in teaching future health care practitioners and providing them a milieu to learn about homelessness. Working in HCH projects gives students a place to interact with people living in extreme poverty and who have multiple health and social service needs. Because HCH projects go to the shelters, soup kitchens and streets where homeless people are found, students gain firsthand experience about the impact of poverty and homelessness on one’s health and well-being. Some students discover working with homeless people as professionally and personally rewarding which leads to the recruitment of students as future staff members, volunteers and advocates.

Students often bring fresh ideas and new thinking which can influence the organizational environment. The reciprocal relationship of learning can create an organizational culture

¹ 19 HCH demonstration projects were funded by Robert Wood Johnson Foundation, Pew Memorial Trust and the U.S. Conference of Mayors. The National Health Care for the Homeless Council is a legacy of this program.

² The Corporation for National and Community Service (www.nationalservice.org) provides opportunities for Americans of all ages and backgrounds to serve their communities through three programs: Senior Corps, AmeriCorps, and Learn and Serve America. Learn and Serve America provides grants to schools, colleges, and nonprofit groups to support efforts to engage students in community service linked to academic achievement and the development of civic skills.

of inquiry that stimulates creativity and encourages and supports innovation. Mathias Vega, M.D., Medical Director at Albuquerque Health Care for the Homeless, for example, observes that the presence of students “reminds us how we do things differently in our clinical practice and how we have become experts in certain areas, like the integration of behavioral health into primary care.” This learning environment fosters professional growth and is a factor in retaining employees. Conversely, Dr. Vega asserts that the opportunity for a faculty appointment made possible by the relationship with the academic institution is a helpful tool in recruiting clinicians.

Accessing specialty care and other health-related resources is another benefit of the academic partnership. Njide Udochi, M.D. gained entrée for patients of Health Care for the Homeless in Baltimore to specialists at the University of Maryland Medical System through her relationships with the Family Medicine faculty. “We have had residents in Family Medicine and Internal Medicine in our clinic for years and the faculty understands the challenges we face in working with patients who have no insurance. They introduce us to specialty care physicians within the University hospital system who will provide specialty consultations knowing they will not receive reimbursement. Our relationship with the School of Medicine has increased our capacity to provide comprehensive and quality care to our patients.”

The academic partnership is one of collaboration and it provides a foundation to maximize resources for both partners over time. The partnership between the University of Pittsburgh, Division of General Internal Medicine and Health Care for the Homeless Pittsburgh, for example, initially involved the recruitment of volunteer clinicians and coordination of students by the University. This eventually led to the distribution of free medications to HCH sites through the School of Pharmacy. Now, the University is a subcontractor of HCH Pittsburgh with funding to support their work. Jennifer Williams, MSN, RN, Director of HCH Pittsburgh observes that this formal agreement “reinforces the collaborative nature of our partnership and alleviates the propensity to compete for resources.”

For the academic partner, access to HCH projects provides a venue for students to community-based health care and the environmental context of clients’ everyday lives. Students have the opportunity to view the social, economic, and political circumstances that influence health status and access to health care. Studies have shown that these experiences promote volunteerism, social responsibility and a significant positive change in students’ attitudes toward community health practice³.

³ Mayo K. Social responsibility in nursing education. *J Holist Nurs.* 1996 Mar;14(1):24-43.

O’Toole TP, Hanusa BH, Gibbon JL, Boyles SH. Experiences and attitudes of residents and students influence voluntary service with homeless populations. *J Gen Intern Med.* 1999 Apr;14(4):211-6. Rose MA, Lyons KJ, Swenson Miller K, Cornman-Levy D. The effect of an interdisciplinary community health project on student attitudes toward community health, people who are indigent and homeless, and team leadership skill development. *J Allied Health.* 2003 Summer;32(2):122-5.

As the partnerships between individual HCH projects and academic institutions have grown and matured, collaboration has been initiated at the national level between the National Health Care for the Homeless Council (National Council) and Community Campus Partnerships for Health (CCPH). The National Council is a membership organization comprised of HCH programs and hundreds of clinicians who seek to reform the health care system to best serve the needs of people who are homeless, to work in alliance with others whose broader purpose is to eliminate homelessness, and to provide support to Council members. To learn more about the National Council, visit its website at www.nhchc.org.

CCPH is a membership organization that promotes health through partnerships between communities and higher educational institutions, with a focus on eliminating health disparities and increasing health workforce diversity. The CCPH membership is comprised of communities and campuses from across the United States and over a dozen countries that are collaborating to promote health through service-learning, community-based participatory research, coalitions and other partnership strategies. To learn more about CCPH, visit its website at www.ccpH.info

The initial concept for this document arose from discussions and workshop evaluations generated in a workshop entitled, “Health Care for the Homeless and Academia: Where Theory Meets the Streets,” held at the 2002 National Health Care for the Homeless Conference in Washington D.C. The workshop was developed as a collaborative venture by the National Council and CCPH as a first step towards fostering and strengthening mutually beneficial partnerships between Health Care for the Homeless (HCH) projects and academic institutions. Workshop participants indicated a primary need to identify and centrally catalogue examples of successful linkages between HCH projects and academic institutions, and this document represents the initial work to achieve that goal.

Existing literature regarding HCH-academic partnerships

There are currently more than 161 federally-funded HCH projects located throughout all 50 states, Puerto Rico, and Washington D.C. Very little literature exists specifically documenting partnerships between these HCH projects and academic institutions, although numerous articles have reported on successful community-campus partnerships for health working with multiple student and client groups. Many articles document service-learning⁴ and clinical practice sites sponsored by academic institutions to serve people experiencing homelessness in shelters, soup kitchens, and other community sites. Articles have also described programs in which students in medicine, nursing, social work,

⁴Service-learning is a structured learning experience that combines community service with preparation and reflection. Students engaged in service-learning provide community service in response to community-identified concerns and learn about the context in which service is provided, the connection between their service and their academic coursework, and their roles as citizens. Seifer SD. (1998). Service-learning: Community-campus partnerships for health professions education. *Academic Medicine*, 73(3):273-277.

public health, dentistry and other fields work with client groups including people experiencing homelessness, urban and rural medically underserved, and working poor.

These articles describe the development of partnerships and curricula that facilitate student learning and provide health care services for underserved populations. The descriptions and evaluations of these partnerships provide replicable examples of successful partnerships, describe challenges associated with partnership development and maintenance, and offer useful student and client attitudes assessment and needs assessment tools. Though program successes differ from program to program, most articles describe significant positive changes in students' attitudes toward people experiencing homelessness, community medicine, and volunteerism, while documenting provision of necessary health services to underserved populations.

A bibliography of recent articles related to community-campus partnerships for the health of people experiencing homelessness is provided in [Appendix A](#). The bibliography is adapted from a Medline search for articles, and it includes annotations where abstracts and article texts were available.

Methods

Following discussion and evaluation results generated from the National Council/CCPH workshop at the 2002 National Health Care for the Homeless Conference, a working group of representatives from the National Council and CCPH distributed an email in September 2002, to their members and a number of public health listservs. The email described the National Council/CCPH collaboration and requested information regarding successful linkages between HCH projects and academic institutions, examples of orientation materials and other curricula for college and university students who are volunteering or learning in HCH settings, course descriptions for college and university courses focusing on homelessness and homeless health issues, and funding for HCH-academic partnerships ([Appendix B](#)). CCPH staff received more than 30 responses to the initial email request, and sent a subsequent email to the original respondents in December 2002, requesting additional materials, permission to include abstracts of submitted information in a guide of responses, and involvement of respondents in a small working group to help organize and disseminate the information ([Appendix C](#)). The second email generated more than 30 additional responses, some updating and expanding upon responses to the original email, and most providing information regarding additional collaborations.

From June to August 2003, responses were summarized, formatted, and organized into three broad categories: service-learning and clinical service partnerships; course descriptions, curricula, and syllabi; and other resources. Several respondents were contacted by telephone and email to request additional materials. Response summaries are compiled in this guide.

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The National Council and CCPH are disseminating this document for use and review by HCH practitioners and interested faculty members and students. The reader may use this guide in several ways including contacting the respondents listed for additional information and/or copying the materials for use in their own organizations and institutions. We hope that this guide will assist current HCH-academic partnerships and cultivate creative ideas for future collaborations. Additional copies are available on the National Council's website at <http://www.nhchc.org> or CCPH's website at www.ccphe.info

Many people contributed to the development of this guide, including Laura Gillis, Jen Holzwarth, Ken Kraybill and John Lozier from the National Council and Ryan Deibert, Annika Robbins and Sarena Seifer from CCPH. Funding to support the guide was provided by the Corporation for National and Community Service and the Health Resources and Services Administration (HRSA). Jean Hochron, Director of the Office of Minority and Special Populations within HRSA's Bureau of Primary Health Care provided insightful guidance for which we are grateful.

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COLLABORATION DESCRIPTIONS

Service-learning and clinical service partnerships

Project Name	Alameda County Health Department HCH Program
Location	Oakland, California
Setting	University nursing school at HCH project
Partnership Summary	HCH project precepts nurse practitioner students and has developed patient education materials.
Funding Sources	None specified
Available Materials	Stop smoking materials targeted for homeless individuals and shelter staff
Contact Information	Elizabeth Marlow, MSN, CFNP, CDE Alameda County Health Department Health Care for the Homeless Program 1900 Fruitvale Avenue, Suite 3-E Oakland, CA 94601 Phone: (510) 532-1930 Fax: (510) 532-0963 Email: emarlownp@yahoo.com

Project Name	Albuquerque HCH
Location	Albuquerque, New Mexico
Setting	University medical and nursing schools and undergraduate college at HCH project
Partnership Summary	Albuquerque HCH participates in several academic partnerships. These include MOUs with the University of New Mexico to provide preceptorships for medical, nursing, social work, and physician assistant students at the HCH clinic and a new student-run clinic; summer internship programs for undergraduate students from Duke and Notre Dame University; and participation in a practice-based research network.
Funding Sources	None specified
Available Materials	None specified
Contact Information	Matias J. Vega, MD Medical Director Albuquerque Health Care for the Homeless, Inc. Phone: (505) 242-4644 Fax: (505) 242-3531 Email: matiasvega@abqhch.org

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Project Name	Charter Oak Health Center HCH Program
Location	Hartford, Connecticut
Setting	University medical school, nursing school, and undergraduate colleges at HCH project
Partnership Summary	The Charter Oak Health Center sponsors several programs involving academic partnerships. These include a medical student-run clinic in a homeless shelter, nursing student rotations providing primary care in several shelters, nursing students shadowing HCH nurses, and observational experiences at homeless clinics and shelters for undergraduate students in urban studies and health care issues classes.
Funding Sources	None specified
Available Materials	None specified
Contact Information	<p>Nancy Scanlon, RN HCH program Charter Oak Health Center in Hartford Phone: (869) 560-4100 Email: Morannan@aol.com</p> <p>Medical student clinic: Brian Baker South Park Inn Phone: (860) 724-0071</p> <p>Nursing student rotations in shelters: Karen Breeda University of Hartford Phone: (860) 768-4477</p> <p>Nursing student shadows with HCH nurses: Dr. Marylou Welch St. Josephs College Phone: (860) 231-5211</p> <p>Undergraduate observations for urban studies course: Sr. Beth Fisher St. Josephs College Phone: (860) 231-5449</p> <p>Undergraduate observations for health care issues course: Elinor Jacobsen Trinity College [No additional contact information provided]</p>

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Project Name	College of St. Catherine faculty partnership
Location	Minneapolis/St. Paul, Minnesota
Setting	College faculty at homeless shelter
Partnership Summary	A collaborative partnership among an interdisciplinary group of faculty (mostly in the health sciences) at College of St. Catherine work with People Serving People, the largest homeless shelter in Minneapolis.
Funding Sources	None specified
Available Materials	None specified
Contact Information	Karen Harris Director of Community Work and Learning College of St. Catherine F-7 2004 Randolph Ave. St. Paul, MN 55105 Phone: (651) 690-8718 Email: kjharris@stkate.edu

Project Name	Community Health Care, Inc.
Location	Davenport, Iowa
Setting	University physician assistant program at HCH project
Partnership Summary	Clinical pediatrics rotation with University of Iowa Physician Assistant Program with placements in HCH project and basic education regarding homelessness.
Funding Sources	None specified
Available Materials	None specified
Contact Information	Mary Jo Bloominger, PA-C Community Health Care, Inc. Davenport, Iowa Email: bestlju@yahoo.com

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Project Name	Drexel University College of Medicine Community Outreach Projects
Location	Philadelphia, Pennsylvania
Setting	University medical school in community settings
Partnership Summary	Drexel University College of Medicine organizes Health Care Outreach projects at four community sites, including one serving recent Indonesian Chinese immigrants.
Funding Sources	None specified
Available Materials	Currently organizing an interdisciplinary group in Philadelphia to work with problems associated with homelessness and lack of medical insurance
Contact Information	Vince J. Zarro, M.D., Ph.D. Assistant Dean, Student Services and Community Outreach Projects Associate Professor of Medicine Drexel University College of Medicine 2900 Queen Lane Philadelphia, PA 19129 Phone: (215) 991-8515 Email: vz22@drexel.edu

Project Name	FREAK OUT
Location	Tacoma, Washington
Setting	Undergraduate university
Partnership Summary	University of Puget Sound student-run organization providing surplus food and blankets for homeless individuals. Many participating students are pre-med.
Funding Sources	None specified
Available Materials	None specified
Contact Information	Linda A. Critchlow Office Coordinator Health Professions Advising Office University of Puget Sound 1500 North Warner Street, #1002 Tacoma WA 98416-1002 Phone: (253) 879-2708 Fax: (253) 879-2927 Email: lcritchlow@ups.edu

Project Name	HIPHOP (Homeless and Indigent Population Health Outreach Project) University of Medicine and Dentistry of New Jersey--Robert Wood Johnson Medical School
Location	New Brunswick, New Jersey
Setting	University medical school in homeless shelters
Partnership Summary	Student-run clinic for clinical training of first-, third-, and fourth-year medical students at the Robert Wood Johnson Medical School at the University of Medicine and Dentistry of New Jersey, providing primary care, health education, and service projects at local shelters.
Funding Sources	Medical School Dean's Office; private outside foundation; health supplies donations from pharmaceutical and medical supplies manufacturers in NJ.
Available Materials	None specified
Contact Information	Russell L. McIntyre, Th.D., Professor Chief Faculty Advisor/HIPHOP Email: rmcintyr@umdnj.edu

Project Name	Indiana University Purdue University at Indianapolis
Location	Indianapolis, Indiana
Setting	University medical and dental schools at homeless and domestic violence shelters
Partnership Summary	Two programs were noted. The IU School of Dentistry works with volunteer students, faculty, and staff to provide dental sealants at homeless shelters. The IU School of Medicine trains pediatric residents at a full service clinic, including dental and nursing services, in a domestic violence shelter.
Funding Sources	Anne E. Dyson grant
Available Materials	None specified
Contact Information	Karen M. Yoder, PhD Director, Division of Community Dentistry Indiana University School of Dentistry Phone: (317) 615-0012 Email: kmyoder@iupui.edu

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Project Name	Jeff HOPE (Health, Opportunity, Prevention, and Education)
Location	Philadelphia, Pennsylvania
Setting	University medical and nursing school at homeless shelters and near needle exchange site
Partnership Summary	Thomas Jefferson University student-run volunteer medical and nursing care program with five clinics at homeless shelters and near a needle exchange project to provide primary care, pharmacy, and health education for homeless individuals and education for students and health professionals. Clinics also provide referrals to vision, dental, and podiatry services.
Funding Sources	None specified
Available Materials	None specified
Contact Information	Jamie Robinson Jefferson Medical School Class of 2003 Email: jrob24@earthlink.net Dr. James Plumb (faculty advisor) Clinical Associate Professor of Medicine Thomas Jefferson University Associate Vice President for Community Health Thomas Jefferson University Hospital

Project Name	Jepson Community Project
Location	Richmond, Virginia
Setting	University undergraduate program in leadership studies at regional coordinating organization for homeless services
Partnership Summary	The Jepson School of Leadership Studies at the University of Richmond collaborates with Homeward, a regional coordinating organization for homeless services, in a complex-community building project allowing students to put theory into practice while working with community partners.
Funding Sources	None specified
Available Materials	Program description (Attachment I), including syllabus and course descriptions. Additional information at http://oncampus.richmond.edu/academics/leadership/
Contact Information	Teresa J. Williams, Ph.D. Associate Dean Jepson School of Leadership Studies University of Richmond, VA 23173 Phone: (804) 287-6082 Fax: (804) 287-6062 Email: twillia8@richmond.edu

Project Name	Louisiana State University Student-Run Homeless Clinics
Location	New Orleans, Louisiana
Setting	University medical school at homeless shelters
Partnership Summary	Students at the Louisiana State University Health Sciences School of Medicine run a comprehensive primary care clinic for homeless individuals in a shelter
Funding Sources	None specified
Available Materials	Project summary (Attachment 2)
Contact Information	Erin Wian Gilbert Treasurer LSUHSC Student-Run Homeless Clinics Email: EGilbe@lsuhsc.edu

Project Name	“MEDIC”
Location	Madison, Wisconsin
Setting	University medical, nursing, and pharmacy schools at clinics and outreach sites
Partnership Summary	University of Wisconsin School of Medicine student-organized clinics and outreach services to deliver primary care, nursing and pharmacy services to homeless individuals.
Funding Sources	Volunteer with occasional local donors
Available Materials	None specified
Contact Information	Theodore L. Goodfriend, MD Professor of Medicine and Pharmacology University of Wisconsin School of Medicine Email: Theodore.Goodfriend@med.wisc.edu

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Project Name	Nursing Center for Health Promotion
Location	Charlotte, North Carolina
Setting	University school of nursing
Partnership Summary	University of North Carolina Nursing center provides free health assessment, screening, education, treatment, support services and referrals, pharmaceutical assistance, and transportation for homeless women and children in partnership with local shelters.
Funding Sources	The Nursing Center for Health Promotion has received support from the Sisters of Mercy of North Carolina Foundation, the Helene Fuld Health Trust, Carolinas HealthCare Foundation, the Mermans Foundation, the North Carolina Free Clinics Association, and the Gamma Iota Chapter of Sigma Theta Tau International Nursing Honor Society. In addition, funds are raised through an annual walk-a-thon.
Available Materials	Additional information at http://www.uncc.edu/nursingcenter
Contact Information	Bill Cody (William K Cody RN, PhD.) Professor & Chair, Family & Community Nursing University of North Carolina at Charlotte 9201 University City Blvd. Charlotte, NC 28223 Phone: (704) 687-4683 Fax: (704) 687-6017 Email: wkody@email.uncc.edu

Project Name	Nursing Practice Arrangement – University of Southern Indiana
Location	Evansville, Indiana
Setting	University school of nursing and health professions at county correctional facilities
Partnership Summary	University of Southern Indiana graduate and undergraduate nursing students and other health professions students provide supplemental health care and education to inmates at Vanderburgh County correctional facilities
Funding Sources	U.S. Department of Health and Human Services, Division of Nursing
Available Materials	Program description and curricula upon request
Contact Information	Mayola Rowser RN MSN CNS Grant Project Coordinator University of Southern Indiana School of Nursing & Health Professions 8600 University Blvd. Evansville, IN 47713 Phone: (812) 461-5257 Email: mrowser@usi.edu

Project Name	Operation Safety Net & SHADOW
Location	Pittsburgh, Pennsylvania
Setting	University medical school at case management and street outreach program
Partnership Summary	Partnership between University of Pittsburgh School of Medicine and Operation Safety Net case management and street outreach teams to place medical students with core interest in service medicine with field practitioners. Training involves a lecture series on topics pertinent to homeless outreach including, substance abuse, diabetes, mental health, and community organizations with services for homeless.
Funding Sources	The Pittsburgh Albert Schweitzer Fellowship, Bridging the Gaps, University of Pittsburgh Medical Alumni Association
Available Materials	Project description (Attachment 3) Additional information at http://trfn.clpgh.org/safenet
Contact Information	<p>Jim Withers Medical Director Operation Safety Net 1515 Locust Street Pittsburgh, PA 15219 Phone: (412) 232-5739 Email: jwithers@mercy.pmhs.org</p> <p>Kerry Sutherland & Jessica Smith Medical Students University of Pittsburgh School of Medicine Phone (Kerry): (412) 425-6158 (Jessica): (412) 417-6301 Email (Kerry): kas189@pitt.edu (Jessica): jls291@pitt.edu</p>

Project Name	Operation Save a Life
Location	Pittsburgh, Pennsylvania
Setting	University medical school at neighborhood living project and street outreach program
Partnership Summary	Partnership between University of Pittsburgh, Department of Psychiatry and Operation Save a Life to place medical students and interns with primary care providers and street outreach teams to provide mental health services.
Funding Sources	University Department of Psychiatry; HUD; state tobacco settlement money
Available Materials	None specified
Contact Information	<p>Ken Thompson Email: ThompsonKS@msx.upmc.edu</p>

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Project Name	Program for Health Care to Underserved Populations
Location	Pittsburgh, Pennsylvania
Setting	University medical school and school of pharmacy at HCH sites
Partnership Summary	Partnership between University of Pittsburgh, Division of General Internal Medicine and Health Care for the Homeless Pittsburgh. University coordinates service learning at HCH sites and recruits volunteer clinicians. Through School of Pharmacy, they distribute free medications to HCH sites.
Funding Sources	Primarily volunteers; administrative support through University; additional funding from HCH project and PA Dept. of Public Health; pursuing grants with SAMHSA and HRSA.
Available Materials	None specified
Contact Information	<p>Twee Bui, MD Medical Director Program for Health Care to Underserved Populations Division of General Internal Medicine 933 W, 200 Lothrop St. Pittsburgh, PA 15213 Phone: (412) 692-4840 Email: buit@msx.upmc.edu</p> <p>Jenny Williams Director Health Care for the Homeless Pittsburgh 7227 Hamilton Pittsburgh, PA 15208</p>

Project Name	Project Renewal
Location	New York, New York
Setting	Multiple university schools of health sciences at HCH project
Partnership Summary	Large HCH program provides young clinicians experience in a non-traditional setting. Training programs include partnerships with schools of medicine, pharmacy, public health, and dentistry.
Funding Sources	None specified
Available Materials	Summary of academic partnerships (Attachment 4) Additional information at www.projectrenewal.org
Contact Information	<p>Amanda Garcia Program/Development Associate & Brenda Merritt, MD Deputy Director for Primary Care Project Renewal, Inc. 200 Varick Street, Ninth Floor New York, NY 10014 Phone: (212) 620-0340 (Amanda ext. 374, Brenda ext. 316) Fax: (212) 243-4868 Email: amandag@projectrenewal.org; brendam@projectrenewal.org</p>

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Project Name	Sacramento County Health Care for the Homeless Program
Location	Sacramento, California
Setting	University medical school at homeless shelter with HCH project
Partnership Summary	University of California, Davis pediatric residents provide CHDP exams for children in homeless shelters with support from HCH project.
Funding Sources	HCH grant, general county services budget
Available Materials	None specified
Contact Information	Victoria DeLoney Health Program Coordinator Health Care for the Homeless Program 7171 Bowling Drive; Suite 700 Sacramento, CA 95823 Phone: (916) 876-5086 Fax: (916) 876-5863 Email: DeloneyV@SacCounty.net

Project Name	Seabury Barn Project
Location	Stony Brook, New York
Setting	University medical school at emergency shelter for adolescents
Partnership Summary	Comprehensive partnership between first- and second-year medical students at the State University of New York at Stony Brook and a local emergency shelter for adolescents involving needs assessment, curriculum development, and clinical education regarding adolescent health.
Funding Sources	None specified
Available Materials	Sample grant application describing project and proposed expansions, upon request
Contact Information	Christina M. Yambo Email: cyambomd@yahoo.com

Project Name	Seattle Pacific University
Location	Seattle, Washington
Setting	University school of nursing in homeless shelters
Partnership Summary	Professor of nursing that engages nursing students in service learning in homeless shelters.
Funding Sources	None specified
Available Materials	None specified
Contact Information	Kathy Stetz, RN, PhD Associate Professor Seattle Pacific University Email: kstetz@spu.edu

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Project Name	St. Vincent de Paul Village Medical Clinic
Location	San Diego, California
Setting	University medical school at comprehensive homeless service site
Partnership Summary	Partnership with University of California San Diego School of Medicine and the medical clinic at St. Vincent de Paul Village to provide extensive combined psychiatric and family medicine residency for students and comprehensive medical care for homeless individuals. Program also incorporates trainees from six other universities in psychology, marriage & family therapy, chemical dependency counseling, social work, nursing, and medical and dental assisting.
Funding Sources	None specified
Available Materials	Additional information at www.combinedresidency.org
Contact Information	Margaret McCahill, M.D. Director, UCSD Combined Family Medicine-Psychiatry Residency Program Clinical Director, St. Vincent de Paul Village Clinical Professor, Department of Family & Preventive Medicine and Department of Psychiatry University of California, San Diego, School of Medicine Diplomat, American Board of Family Practice Diplomat, American Board of Psychiatry and Neurology Email: MMcCahill@ucsd.edu

Project Name	Street Outreach Services
Location	San Francisco, California
Setting	University medical school at HCH project street outreach programs
Partnership Summary	University of California San Francisco School of Medicine residents in Community Medicine rotation are placed in county outpatient clinics and with HCH project street outreach teams to provide primary care for homeless individuals.
Funding Sources	None specified
Available Materials	Project description (Attachment 5)
Contact Information	Trudy Vega, LVN Program Manager Street Outreach Services/SFCCC 1388 Sutter Street, Suite 607 San Francisco, CA 94109 Phone: (415) 345-4239 Fax: (415) 345-4277 Email: tvega@sfccc.org

Project Name	Student/Resident Experiences and Rotations in Community Health (SEARCH)
Location	Chicago, Illinois
Setting	State primary care association with university medical, physician assistant, and dental schools at HCH project
Partnership Summary	The Illinois Primary Care Association administers placement of medical, physician assistant, and dental students and residents into clinical rotations at Chicago Health Outreach, a HCH project. Students participate in a half-day orientation and conduct a community and cultural assessment.
Funding Sources	National Health Service Corps
Available Materials	Orientation materials and cultural and community assessment assignments (available on request)
Contact Information	Jamie Gilmore Illinois Primary Health Care Association 542 S. Dearborn Street Suite 900 Chicago, Illinois 60605 Phone: (312) 692-3038 Fax: (312) 692-3039 Email: jgilmore@iphca.org

Project Name	Teen Outreach Mobile Clinic
Location	San Diego, California
Setting	University medical school at HCH project street outreach programs
Partnership Summary	University of California San Diego School of Adolescent Medicine residents provide acute and preventive medical care to homeless and at-risk youth through Family Health Centers of San Diego Teen Outreach Mobile Clinic
Funding Sources	Funded in part by the Alliance Healthcare Foundation, The California Endowment and the Weingart-Price Advised Fund
Available Materials	Project description (Attachment 6)
Contact Information	Tony de los Santos Family Health Centers of San Diego Phone: (619) 515-2372 Fax: (619) 702-8536 Email: tonys@fhcsd.org

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Project Name	Tusculum College Service Learning Center
Location	Johnson City, Tennessee
Setting	Undergraduate college at free clinic
Partnership Summary	Tusculum College has a Master Partnership with the Homeless Coalition, which sponsors the Downtown Clinic, a free clinic for those without ability to pay. The College collaborates with the Coalition on a number of service learning projects.
Funding Sources	None specified
Available Materials	None specified
Contact Information	Joyce Doghty Community Service Coordinator Service-Learning Center Tusculum College P.O. Box 5041 Greeneville, TN 37743 Phone: (423) 636-7300, ext. 7252 Fax: (423) 636-7327 Email: jdoughty@tusculum.edu Website: www.tusculum.edu

Project Name	University of Tennessee College of Nursing
Location	Knoxville, Tennessee
Setting	University college of nursing at homeless shelter
Partnership Summary	Partnership between University of Tennessee College of Nursing and a facility for the homeless to train nurse practitioner students and provide primary care to homeless individuals.
Funding Sources	None specified
Available Materials	None specified
Contact Information	Mary Kollar, PhD, RNCS College of Nursing University of Tennessee Email: Mkollar54@cs.com

Project Name	USC-Union Rescue Mission Dental Clinic
Location	Los Angeles, California
Setting	University dental school in homeless shelter and street outreach
Partnership Summary	Multiple partnerships involving clinicians, dental and hygiene students working in a homeless shelter dental clinic, inner-city sealant project, urban mobile clinic, and Dentists Out to Care program to provide preventive and dental care for homeless individuals. Also first year of problem-based learning track for students.
Funding Sources	None specified
Available Materials	None specified
Contact Information	Niel Nathason Office of Community Health School of Dentistry University of Southern California Email: nathason@usc.edu

Project Name	Ventura County Public Health Homeless Program
Location	Ventura County, California
Setting	University medical school and school of nursing at HCH project in homeless shelters
Partnership Summary	UCLA Family Care Residency Program places medical residents in Community Medicine Rotation and student nurses in Public Health rotation to provide primary care at HCH project clinics in homeless shelters.
Funding Sources	None specified
Available Materials	None specified
Contact Information	Louise Davis Phone: (805) 652-6694 Email: Louise.Davis@mail.co.ventura.ca.us

**National Health Care for the Homeless Council
Community-Campus Partnerships for Health**

Project Name	Wasatch Homeless Health Care, Inc.
Location	Salt Lake City, Utah
Setting	University medical school at HCH project
Partnership Summary	University of Utah Department of Family Medicine first- and second-year students receive clinical education by staffing a Saturday walk-in clinic at HCH project.
Funding Sources	None specified
Available Materials	None specified
Contact Information	Christopher Viavant, CFO Wasatch Homeless Health Care, Inc Phone: (801) 364-5576 Email: chris@fourthstreetclinic.org

Project Name	Yale Primary Care Internal Medicine Program
Location	Waterbury, Connecticut
Setting	University medical school at homeless shelter
Partnership Summary	Homeless Medicine elective for Yale Primary Care Internal Medicine residents places residents in large local homeless shelter for service learning.
Funding Sources	None specified
Available Materials	Manuscript in publication regarding attitudes of residents before and after elective program participation.
Contact Information	Peter Ellis, M.D., M.P.H. Clinical Asst. Prof. Internal Medicine Yale Primary Care Internal Medicine Program 64 Robbins St Waterbury CT 06721 Phone: (203) 573-6746 Email: pellis@wtbyhosp.chime.org

Course descriptions, curricula, and syllabi

University or Agency	Arizona State University
Location	Tempe, Arizona
Academic Specialty	Undergraduates in urban studies
Curriculum Summary	Faculty teaches from syllabi including undergraduate students conducting taped interviews with homeless individuals
Available Materials	Syllabi (by request)
Contact Information	Andy Hall ASU Center for Urban Inquiry Email: Andy.Hall@asu.edu

University or Agency	California State University, Chico
Location	Chico, California
Academic Specialty	World food and hunger
Curriculum Summary	A list of responses to a request for examples of ways to integrate service learning into a course on World Food and Hunger is posted. Multiple syllabi are referred to, as well as links to other hunger and homelessness information
Available Materials	All responses are posted at: http://csf.colorado.edu/mail/service-learning/dec02/msg00052.html
Contact Information	Deanna Berg Executive Director Community Action Volunteers in Education (CAVE) California State University, Chico BMU 209 Chico, CA 95929-0750 Phone: (530) 898-5817 Fax: (530) 898-6431 Email: DBerg@csuchico.edu

**National Health Care for the Homeless Council
Community-Campus Partnerships for Health**

University or Agency	Health Care for the Homeless Information Resource Center
Location	Delmar, New York
Academic Specialty	None specified
Curriculum Summary	The HCHIRC has course curricula on health and homelessness available in its library, as well as a large database of electronic and printed materials on topics related to primary health, mental health, and homelessness.
Available Materials	Course curricula (by request) Database at: http://www.bphc.hrsa.gov/hchirc
Contact Information	Nan McBride, Director Health Care for the Homeless Information Resource Center Policy Research Associates, Inc. 345 Delaware Avenue Delmar NY 12054 Phone: (888) 439-3300 x 246 Fax: (518) 439-7612 Email: nmcbride@prainc.com

University or Agency	Indiana University School of Social Work / Midtown Community Mental Health Center
Location	Indianapolis, Indiana
Academic Specialty	Social work
Curriculum Summary	Associate faculty member teaches Introduction to Case Management and Crisis Intervention.
Available Materials	None specified
Contact Information	Steve Moody, MSW, LCSW Clinical Coordinator Midtown Community Mental Health Center Email: spmood@yaho.com

University or Agency	Outside In
Location	Portland, Oregon
Academic Specialty	Medicine
Curriculum Summary	HCH Clinic produced training video to teach medical students how to provide culturally sensitive health care to homeless young women.
Available Materials	None specified
Contact Information	John Duke Clinic Manager Outside In 1132 SW 13 th Ave. Portland, OR 97201 Phone: (503) 535-3804 Fax: (503)223-6837 Email: jduke@outsidein.org

University or Agency	National Council on Family Homelessness
Academic Specialty	Undergraduate students and current health professionals
Curriculum Summary	National Council on Family Homelessness submitted multiple resources, summarized in Attachment 7
Available Materials	See Attachment 7 Further information at: www.familyhomelessness.org
Contact Information	Dawn Jahn Moses Director Public Education and Policy National Center on Family Homelessness 181 Wells Avenue Newton Centre, MA 02459 Phone: (617) 964-3834 Fax: (617) 244-1758

University or Agency	Saint Joseph College
Location	West Hartford, Connecticut
Academic Specialty	Undergraduate nursing
Curriculum Summary	Professor teaches course on homelessness to undergraduate nursing students.
Available Materials	None specified
Contact Information	Marylou Welch Email: mwelch@sjc.edu

**National Health Care for the Homeless Council
Community-Campus Partnerships for Health**

University or Agency	Simmons College
Location	Boston, Massachusetts
Academic Specialty	Undergraduate
Curriculum Summary	Currently developing proposal for interdisciplinary course to prepare students to attend Alternative Spring Break working with Habitat for Humanity, including topics on homelessness and housing policy.
Available Materials	None specified
Contact Information	Jennifer McKee Director of Service Learning Simmons College

University or Agency	St. Louis County Health Department Institute for Research and Education in Family Medicine / Kirksville College of Osteopathic Medicine
Location	St. Louis, Missouri
Academic Specialty	None specified
Curriculum Summary	Dr. Fred Rottnek and Mickie Wood, FNP, have developed a medical education guide for students completing a rotation in Urban Underserved Medicine.
Available Materials	Medical education guide (upon request)
Contact Information	Fred Rottnek Phone: (314) 849-7669 Email: fredrotnnek@hotmail.com

University or Agency	Trinity College
Location	Hartford, Connecticut
Academic Specialty	Undergraduate
Curriculum Summary	Two courses at Trinity College have involved service learning in homeless service settings: Health and Human Rights and Human Rights Law and Advocacy. Syllabi do not directly address homeless, but individual students have pursued related projects.
Available Materials	Human Rights Law and Advocacy syllabus at: http://www.trincoll.edu/prog/cli/models/pub_policy.htm
Contact Information	Elinor Jacobson Email: Elinor.Jacobson@trincoll.edu

University or Agency	University of Colorado, Health Sciences Center / Stout Street Clinic of Colorado Coalition for the Homeless
Location	Denver, Colorado
Academic Specialty	Multiple departments in health sciences
Curriculum Summary	Stout Street Clinic Staff provide student orientations and training according to requirements of schools.
Available Materials	None specified
Contact Information	Puspa Das Stout Street Clinic, Colorado Coalition for the Homeless 2100 Broadway Denver, Colorado 80231 Phone: 303/285-5266 E-mail: pdas@coloradocoalition.org

University or Agency	University of Iowa / Community Health Care, Inc.
Location	Davenport, Iowa
Academic Specialty	Physician Assistant Program
Curriculum Summary	HCH project employee prepared a two-hour lecture regarding HCH given to second-year students prior to beginning of clinical rotations in HCH project
Available Materials	None specified Note partnership description on p. 6
Contact Information	Mary Jo Bloominger, PA-C Community Health Care, Inc. Davenport, Iowa Email: bestlju@yahoo.com

University or Agency	University of Pittsburgh School of Medicine
Location	Pittsburgh, Pennsylvania
Academic Specialty	Medicine
Curriculum Summary	Devised curriculum for fourth-year medical students to participate in street rounds for four-to-six weeks.
Available Materials	None specified Note partnership description on p. 12
Contact Information	Jim Withers Medical Director Operation Safety Net 1515 Locust Street Pittsburgh, PA 15219 Phone: (412) 232-5739 Email: jwithers@mercy.pmhs.org

Other Resources

University or Agency	Congressional Hunger Center
Location	Washington D.C.
Resource Description	The Congressional Hunger Center sponsors the Bill Emerson National Hunger Fellowship to develop national leaders in the fight against hunger and poverty. The fellowships provide intensive training and field placement in rural and urban anti-hunger agencies.
Available Materials	Additional information at: www.hungercenter.org
Contact Information	Matthew J. Achhammer Congressional Hunger Center Emerson National Fellow Campus Kitchens Project Saint Louis University Email: machhammer@hungercenter.org

University or Agency	Guilford College
Location	Greensboro, North Carolina
Resource Description	The CIC publication, <i>Journey to Service Learning</i> , contains an account by Judy Harvey describing how Guilford College put together a course on homelessness, but neglected to engage homeless individuals in the planning. The story is recommended as a case study for well-intentioned colleges seeking to work with issues surrounding homelessness
Available Materials	None specified
Contact Information	Bob Sigmon 251 Jones Cove Road Asheville, North Carolina 28805 Phone: (828) 299-9150 Email: Bobsig251@aol.com

University or Agency	Indiana State University / Families Indiana Project
Location	Terra Haute, Indiana
Resource Description	Assistant professor has been working on evaluation of collaborative project between multiple University departments, another university, the Indiana Division of Families and Children, and other national and local social service agencies working against family violence. Currently talking with consortium working to coordinate homeless services in Indianapolis.
Available Materials	None specified
Contact Information	Rhonda Impink, Assistant Professor Indiana State University Terre Haute, IN 47809 Phone: (812) 237-3003 Email: skimpink@isugw.indstate.edu

University or Agency	Institute for Outcomes Research and Evaluation at Hartford Hospital
Location	Hartford, Connecticut
Resource Description	Health outcomes scientist recently completed census and health survey of homeless population of Hartford for city's Continuum of Care for the Homeless.
Available Materials	Would like to share results and learn of other resources for community-based homelessness research.
Contact Information	Tara L. McLaughlin, Ph.D., MPE Health Outcomes Scientist Institute for Outcomes Research and Evaluation at Hartford Hospital 80 Seymour St. Hartford, CT 06102 Phone: (860) 545-5065 Email: tmclaug@harthosp.org

University or Agency	National Clearinghouse on Child Abuse and Neglect
Resource Description	Interested in helping to disseminate information that would address the relationship between child maltreatment and homelessness
Available Materials	None specified
Contact Information	Kim Helfgott, Deputy Director National Clearinghouse on Child Abuse and Neglect Information Phone: (703) 279-6227 Email: helfgotk@calib.com

**National Health Care for the Homeless Council
Community-Campus Partnerships for Health**

University or Agency	National Society of Collegiate Scholars
Location	Washington D.C.
Resource Description	The Society publishes a weekly newsletter to Chapter leaders, and printed the request for information relating to HCH-academic partnerships.
Available Materials	None specified
Contact Information	The National Society of Collegiate Scholars 1701 Pennsylvania Avenue NW, Suite 1000 Washington DC 20006 Phone: (202) 265-9000

University or Agency	University of Wisconsin – Eau Claire
Location	Eau Claire, Wisconsin
Resource Description	A social worker and his colleagues have completed a study of the first two years of operation of the Eau Claire Free Health Clinic to identify barriers to care and qualitatively assess consumer satisfaction.
Available Materials	None specified
Contact Information	Donald D. Mowry, Ph.D. Director, Center for Service-Learning Schneider Hall 113A 105 Garfield, P.O. Box 4004 Eau Claire, WI 54702-4004 Phone: (715) 836-4649 Fax: (715) 836-4633 Email: srvlearn@uwec.edu

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Attachment I: Jepson Community Project

Jepson Community Project Schedule of Events

September 5, 7pm, JPSN 118

JCP 101: An Overview of the Jepson Community Project ~ representatives from JSGA Dean Ruscio, and Reggie Gordon, Executive Director of Homeward will give the Jepson Community an overview of the project and its related goals.

October 19

Alumni College: How Leadership Shapes Social Change

Effective leadership demands understanding a problem, envisioning solutions, resolving conflicts and moving forward to bring meaningful change to a community. This session presents a case study in leadership in action. Join the discussion for ideas and strategies you can use in your own community and volunteer work.

The session will share the insights and experiences of students and faculty who this year are working with *Homeward*, whose mission is to eradicate homelessness in 10 years. This United Way Agency is working with 92 separate agencies and organizations to streamline services, implement better policy and more wisely invest public and philanthropic dollars. Homeward's work is also closely linked to economic development and tourism initiatives in metro Richmond.

Panelists who will discuss the problem, the process of identifying solutions and the leadership challenges are:

Reggie Gordon, Executive Director, *Homeward*

Sue Capers, volunteer advocate with Virginia Coalition for the Homeless

Teresa Williams, Associate Dean, Jepson School

Jonathan Zur, President, JSGA

A onetime homeless person who has turned his life around

November 20, 4pm JPSN 118

Ethical Leadership & Homelessness: Whose Problem Is It Anyway?

Leadership scholar Joanne Ciulla, author of "The Ethics of Leadership" leads a discussion with regional leaders Jack F. Berry, executive director of Richmond Renaissance, Inc. and George T. Drumwright, deputy county manager for Henrico County.

This is only one of the events this week designed to build awareness of hunger, homelessness and the need for affordable housing. Citizens are asked to donate their spare change to fund homeless service.

November 20-27

Change Richmond For details on all Change Richmond events, see

<http://www.homeward-richmond.com/>

March 25, 9am - 3pm

Homelessness Summit ~ students present the findings of their Alumni Center research on homelessness; national expert on homelessness to speak.

Attachment 2: LSU Student-Run Homeless Clinic

THE LSU STUDENT-RUN
HOMELESS CLINIC

MISSION STATEMENT

The ultimate mission of the clinic is to provide service in the form of health care to a homeless or underserved population. Through this experience, students learn the importance of participating in the community in a pro-active fashion. Their interaction with physicians, nurses and patients provides an opportunity to further their education both as physicians and as members of the community. These roles are crucial for the development of a committed and humanistic physician.

THE CLINIC

- Located at the New Orleans Mission 1130 Oretha Castle Haley Blvd. 70113
- Mailing address: LSU Student Run Homeless Clinic PO Box 56565 New Orleans, LA 70156
- Phone/Fax: (504) 586-8261
- Hours of operation are 1pm to 4:30pm on Saturdays

OFFICERS

- **President**- responsible for the operation and maintenance of the organization.
- **Vice-President**- responsible for maintaining equipment, supplies and pharmaceuticals.
- **Treasurer**- responsible for tracking, maintaining and funding the established budget.
- **Secretary**- responsible for the update and maintenance of the mailing list and communications within the organization.
- **Volunteer Coordinator**- responsible for arranging training sessions for the clinic.
- **Members**- LSU students (85) and local physicians who volunteer on a monthly basis to run the clinic.

SERVICES

Primary care including complete history and physical under the guidance of a licensed physician; STD testing including Syphilis, Gonorrhea, Chlamydia and HIV; TB testing; Distribution of medicines based on availability

Attachment 3: Operation Safety Net and SHADOW

SHADOW & Operation Safety Net

Site: Downtown Pittsburgh, Operation Safety Net

Project: To improve the delivery of health care services to homeless individuals by creating a "buddy system," in which a select group of volunteer medical students will provide information and assistance to homeless people in downtown Pittsburgh at a one-on-one level. To indirectly reduce the use of emergency departments for primary care purposes and financially benefit hospitals. To enhance the development of medical students, by providing them with the opportunity to engage in a manageable level of community involvement.

SHADOW Program Details

Volunteer Requirements

- One Wednesday Night Operation Safety Net Street Round w/ Physician
- Two Tuesday or Thursday Street Rounds w/ Outreach Worker
- Attendance at 4 of the 5 Lunchtime Training Sessions
- Weekly Visits with Homeless Client throughout the Spring Semester
- Attendance at Monthly Lunchtime Reflections
- Keeping a Journal of Encounters/Thoughts
- Completion of a final two-page synopsis of overall experience

Perks for Program Participation

- Free walking tours of downtown Pittsburgh
- Exemption from Ambulatory Care - 2nd year
- Fulfills requirement for AOC in Underserved Populations
- Introduction to Community Service Opportunities
- Personal insight into Schweitzer Fellowship and Bridging the Gaps

Internship

- Experiencing the healing power of the human touch

Program Schedule for 2002

Tuesday, August 27th, 2002

Operation Safety Net Presentation (Dr. Jim Withers & Mike Sallows)

SHADOW Program Introduction (Jessie & Kerry)

Tuesday, September 17th, 2002

SHADOW Program Presentation (Kerry & Jessie)

Wednesday, October 9th, 2002

Cycle of Change (Dr. Adam Gordon)

Drug and Alcohol Addiction (James from Birmingham Clinic)

Wednesday, October 30th, 2002

Mental Health (Speaker from Homeless Mental Health & Dr. Sarma from OSN)

Diabetes (Mercy Hospital diabetes center)

Thursday, November 21st, 2002

Community Agency Representatives (Dr. Twee Bui)

Training Wrap-Up/Evaluations

Contributing Organizations

University of Pittsburgh, Medical Alumni Association

Bridging the Gaps Internship

Pittsburgh Schweitzer Fellows Program

Operation Safety Net

Attachment 4: Project Renewal Academic Partnerships

Our academic partnerships include the following:

* In partnership with the Open Society Institute's Medicine as a Profession (MAP) Soros Service Program for Community Health, we work with first, second and fourth-year medical students from the top medical schools in the nation. MAP fellows learn to practice medicine in non-traditional settings; the fellows at Project Renewal practice on our MedVan or in one of stationary clinics. The students are selected by MAP through a competitive application process. They attend a weekly seminar on issues in community-based health care taught by staff from participating community-based organizations. MAP has developed a community-based healthcare curriculum for medical students based on this seminar. The program is funded by the Open Society Institute, which pays student and organizational stipends. For more information on MAP, visit <http://www.soros.org/medicine/>.*

* In partnership with the New York Academy of Medicine's Urban Health Initiative (UHI), Project Renewal works with medical students from New York City's ten local medical schools. Participating students work as doctors-in-training at our clinics under the direction of a clinician-mentor. UHI provides small stipends for one-month rotations in our clinics, but they do not provide any funding directly to us. For more information about UHI, visit <http://www.nyam.org/divisions/urbanhealth/index.shtml>.*

* In partnership with Columbia University's College of Physicians and Surgeons, we participate in a first-year medical school course called "Clinical Practice I," which is designed to teach medical students interviewing skills by working with patients in a variety of settings. Students who select Project Renewal as one of their sites work with either a nurse practitioner or a doctor at one of our clinics and gain first-hand knowledge of the complex medical and psychosocial issues facing homeless people. Project Renewal is one of the most popular site selectives for this course.*

* In partnership with Columbia University and Hunter College, nurse practitioner students often train with our nurse practitioners acting as preceptors.*

* In partnership with Joseph Mailman School of Public Health at Columbia University, graduate students focusing on public health, nutrition or social work facilitate projects at our clinics. One recent example was a mobile mammography fair to reach out to women living in shelters and on the streets.*

* In partnership with Columbia University School of Dental and Oral Surgery, Project Renewal is opening a dental clinic dedicated to serving homeless patients at one of our primary care clinics. We anticipate that dental students will participate in the work of our dental clinic as volunteers and researchers.*

Sometimes projects involve multiple academic partners. For example, a recent project involved students from St. Johns School of Pharmacy and a graduate student from the Joseph Mailman School of Public Health collaborating on an interdisciplinary clinical practicum.

These partnerships provide a tremendous resource to both our organization and the people we serve. Our clinical staff is dedicated to mentoring medical students and young clinicians to give them experience in a non-traditional medical setting and in working with disadvantaged populations. Please feel free to contact Dr. Brenda Merritt, Deputy Director for Primary Care at Project Renewal, if you would like any additional information. She can be reached at (212)620-0340. Thank you for your interest in our programs.

Attachment 5: Street Outreach Services Program Description

History

Street Outreach Services (SOS) began in 1988 as part of the Healthcare for the Homeless (HCH) program in San Francisco. We are a mobile healthcare program, which provides non-judgmental health care services to individuals experiencing homelessness on the streets of San Francisco. We have a dedicated team of outreach workers, volunteer physicians and nurses who provide services to those who may not otherwise access medical care. Additionally, SOS outreach workers provide assistance to our clients with accessing methadone clinics, housing programs and SSI applications or referrals to other organizations that may provide them with assistance to meet their unique needs. SOS clients represent a diverse cross-section of the San Francisco population. We provide services to clients of all ages, sexual orientation, ethnicities and cultures. We see a number of veterans, undocumented workers, sex workers, vehicularly housed individuals and many who suffer from mental illness and substance abuse.

Why mobile healthcare and outreach?

People whom are homeless face many barriers when trying to access medical care. These include but may not be limited to:

- Lack of awareness of services or how to obtain them
- Lack of financial resources
- Lack of documentation
- Language and Cultural barriers
- Attitudes of providers
- Lack of transportation
- Fear or distrust of large institutions

People in this situation are frequently conditioned to think about healthcare only when it becomes an emergency. SOS provides a unique service; access to medical care where homeless live or congregate. By providing services where homeless people have easy access, we break down a number of these barriers.

Accessibility

Van

The medical van provides healthcare four days a week covering the Market-Castro, China Basin, Mission and Bay view-Hunters Point areas. The van is staffed by the SOS outreach team: 2 outreach workers, 1 medical assistant, and AmeriCorp member and a physician or nurse practitioner.

Stationary sites

We also work with two organizations that feed and provide a few hours of respite to individuals from the streets two afternoons a week. We set up “suitcase clinics” at these sites. (What this means is we bring in all the supplies needed to provide outreach and healthcare services on site.) Our physicians and nurse practitioners provide services at these sites as well.

Targeted populations

SOS also provides evening services. These sites are geared toward specific patient populations.

On Wednesday evenings we have a site at the Dolores Street Community Center. This site is geared to providing healthcare for IDU's (intravenous drug users) between the ages of 18 and 30. Initially, this site was a UCSF research project to test users for Hepatitis A, B and C and HIV. UCSF lost funding for this project and we at SOS felt the service that was being provided to this population was GREATLY needed in the community. Recently we have seen an influx of young IDU's into the China Basin area. Trust is a huge barrier to access with this population. We found that a number of these individuals had already been enrolled into the UFO project and had developed relationships with the UFO staff. It was our feeling that by assuming responsibility of the site, those individuals who had begun the process of the vaccination series could complete them and the site could now be open to anyone not enrolled in the research project that needs access healthcare services. Pre and Post counseling is provided as well as immunizations for Hepatitis A&B. Intense harm reduction education is provided including safe shooting and sex education. Multiple trainings are held at this site to educate this population on what should be done in emergency situations. CPR training and overdose trainings are held on a reoccurring basis. This site focuses on harm reduction, HIV and Hepatitis prevention and treatment and general healthcare maintenance. An SOS outreach worker who previously was a staff member of UFO staffs the site and provides outreach off of the SOS van. This provides for continuity between the programs. The previous staff of UFO; 1 Nurse practitioner, 1 phlebotomist/counselor, 2 outreach workers who are also certified as HIV counselors, are so dedicated to the treatment of this population that they have stayed on at the site as SOS volunteers.

On Thursday evenings, SOS set's up a medical clinic at the Women's needle exchange site. (Due to SOS being a federally funded program, we are unable to hand out needles, also known as "rigs" or "points") This site is a collaborative effort between the needle exchange program of the San Francisco AIDS foundation, CAL-PEP (California Prostitutes Education Program) who provides weekly education programs, and Street Outreach Services. This clinic is staffed by and SOS medical assistant/outreach worker and AmeriCorp member, two volunteers and resident physicians from the U.C.S.F. Internal Medicine program. The focus is on women's' health, health education and prevention for sex workers and women at risk.

Encounters

Since January 2002, SOS has provided an average of 350 outreach encounters per week. These are individuals, who receive clothing, personal hygiene products, vitamins, blankets, harm reduction supplies and over the counter medications.

Medical treatment has been provided to 392 individuals in the first six months of this year.

It is our hope that with each encounter, we can provide those individuals who do not have relationships with Primary Care physicians or clinics to obtain a "medical home". This would be a specific clinic or physician who they can feel comfortable with to receive primary health care and health care maintenance. A number of the practitioners, who ride the van with us, refer back to their clinics or to themselves for service. This works well, as the client has already had an interaction with the provider and the incidence that they will return to someone they have already seen is much higher then just walking into a clinic and requesting services.

Unique Services

While the mobile medical van is a unique service in itself, we also provide services to our clients animals. Once a month, with the help of volunteer veterinarians, veterinary technicians and the SOS staff, the van goes out to homeless encampments to provide veterinary services to homeless pets. This includes, immunization, transportation for spaying or neutering and treatment of minor infections or diseases. Collars, leashes and muzzles are also available at no charge. Pet's Unlimited on Fillmore Street in San Francisco has offered to provide surgical and medical services to clients of the van at little or no cost, dependant upon the client's ability to pay. We have found that this is a wonderful service. All of our clients have loving relationships with their animals. These are their family and usually the only other being they have long lasting unconditional relationships with. There are many homeless individuals that would not think of approaching the van for their own healthcare but wait for the van to come every month to obtain services for their pets. This gives the outreach team an opportunity to engage the individual in conversation and begin to establish a trusting relationship. We have seen many individuals begin to request service from the SOS van after their pet has received care from the Pet van. We provide services to about 50 pets a month.

Collaborations

UCSF Residency Programs

We are very proud to be included as a part of the UCSF School of Medicine's Community Health rotation for Internal Medicine Residents and Physicians. These doctors ride or medical van and rotate through our clinics for a six-week period while on their clinic rotation. This provides them with a unique insight on accessing medical care when you are a homeless or indigent patient. It allows them to acknowledge first had the barriers to care, the frustrations of the clients they meet and hopefully it will help them dispel any stereotype of the homeless. SOS and UCSF have worked as partners in this program since 1995.

S.F. Department of Public Health

A number of our providers who volunteer their time come to us through various clinics that are a part of the DPH system. These are very committed and caring individuals, some who have worked with us for 15 years.

AmeriCorp/HealthCorp

SOS has two HealthCorp members who are a part of our team. HealthCorp is similar to a domestic Peace Corps. A number of individuals who have come through our program have gone on to medical school. This program allows these individuals a unique insight into community healthcare.

Private volunteers

Most of our volunteers are people who have found our web page, have heard about us from friends or seen us working on the street. It takes a unique and caring individual to volunteer with this program. Our volunteers are very committed to our program and our clients. One of our volunteers has been with the van since its first run, 14 years ago! Our volunteers commit to a minimum of a 4-hour shift a week.

Attachment 6: Teen Outreach Mobile Clinic Project Description

Teen Outreach Mobile Clinic

A collaborative partnership

Family Health Centers of San Diego, California Department of Health Services, San Diego County Health and Human Services Agency, San Diego Youth and Community Services, and UCSD Division of Adolescent Medicine

On any given night, life on the streets for San Diego's 2,000 homeless and runaway youth brings many challenges; homelessness, poverty, mental illness, physical illness, substance abuse, HIV, criminal activity or isolation and desperation.

In a project funded in part by the Alliance Healthcare Foundation, The California Endowment and the Weingart-Price Advised Fund, Family Health Centers of San Diego, UCSD Division of Adolescent Medicine, San Diego Youth and Community Services, San Diego County Health and Human Services Agency and the California Department of Health Services - STD Control and Office of AIDS Coordination have developed a collaborative partnership providing acute and preventive medical health services to homeless and at-risk youth, ages 12 -24, in Hillcrest and Downtown San Diego.

Both practical and philosophical barriers prevent homeless and runaway youth from seeking medical care and treatment. Many of San Diego's homeless and runaway youth continue to be estranged or ostracized from their family for a number of reasons and most often than not, they lack health insurance or other financial supports that typically assure health care for our society's young people.

- The Teen Outreach Mobile Clinic provides non-judgmental acute medical health services, treatment and follow-up, supportive referrals throughout the community, continuing education and support about medical care, HIV/AIDS and STD prevention, and substance use and abuse.
- Youth also receive information about crisis shelters, food, clothing, educational resources, transitional living and support, opportunities for counseling, and staff that can provide continuity of care.
- The Teen Outreach Health Clinic staff work with youth to identify family and community supports around issues of stabilization, and work with others to develop support plans for youth with limited natural or community support systems.

The overall goal of the Teen Outreach Mobile Clinic is to provide homeless and at-risk youth with direct access to acute and preventive medical care and to begin the process of integration, or re-integration, of health and stability.

The Teen Outreach Mobile Clinic operates Tuesday and Thursday evenings from 6:00 to 10:00 p.m., in San Diego. The Teen Outreach Mobile Clinic is a self-contained vehicle, with an examination room, counseling room and a laboratory. The mobile clinic has been provided to the collaborative by Family Health Centers of San Diego, Tuesday and Thursday evenings to

**National Health Care for the Homeless Council
Community-Campus Partnerships for Health**

provide medical services to homeless and at-risk youth, ages 12 - 24, in Hillcrest and Downtown San Diego.

The Teen Outreach Mobile Clinic is staffed with a Project Manager, Medical Assistant driver/security guard provided by the Family Health Centers of San Diego; Medical supplies provided by the California and San Diego County Department of Health Services; Case Management Coordinator and Outreach Workers provided by San Diego Youth and Community Services; Medical Staff provided by the University of California San Diego Division of Adolescent Medicine and Family Health Centers of San Diego; and HIV counselors are staff members of participating agencies.

For more information contact: Tony de los Santos (619) 515-2372

Attachment 7: National Council on Family Homelessness Submissions

- **Identifying and Responding to Violence Among Poor and Homeless Women**, developed in collaboration with HCH Clinicians' Network Research Committee, a guide for health care clinicians focuses on understanding trauma, identifying its effects, assessing safety, treating medical and psychological conditions, and documenting the effects of violence on poor and homeless women. The companion manual to the brochure expands on the information presented, and provides resources for further reading.
- **Social Supports Project for Homeless Women**, developed in collaboration with Health Care for the Homeless Clinicians' Network Research Committee, focuses on describing best practice, case management models for homeless mothers and children. It is based on an understanding of both formal and informal supports on the macro and micro level that homeless mothers and children need and use. Data was gathered through questionnaires and focus groups with 100 women at 10 HCH sites across the country. The monograph is in preparation and will be published in Spring, 2003.
- **Orientation materials for college students.**
 - **"The Characteristics and Needs of Sheltered Homeless and Low-Income Housed Mothers"**, *JAMA* (Bassuk et al.). This article compares the characteristics of homeless and low-income housed mothers across economic, psychosocial, and physical health domains.
 - **Homeless Children: America's New Outcasts** contains research findings on the impact of homelessness on children's health, mental health, academic performance, development, and well being.
 - **"Determinants of Health and Service Use Patterns in Homeless and Low-Income Housed Children"**, *Pediatrics* (Weinreb et al.), examines the relationship of homelessness and other determinants to health status and service use patterns in homeless and low-income housed children.
 - **Post-Traumatic Stress Disorder in Extremely Poor Women Implications for Health Care Clinicians**, *JAMWA* (Bassuk et al.), identifies childhood antecedents for lifetime post-traumatic stress disorder and determines how this diagnosis relates to health and service use among extremely poor women.
 - **Forget Me Not 2001, Kid's Day on Capitol Hill** This packet includes a range of educational materials on family homelessness. Please note that they were developed for children from Pre-K to High School, and would need to be adapted for college age students.

Appendix A: Annotated Bibliography of Recent Articles Related to Community-Campus Partnerships for the Health of People Experiencing Homelessness

Clark DL, Melillo A, Wallace D, Pierrel S, Buck DS. A multidisciplinary, learner-centered, student-run clinic for the homeless. *Fam Med.* 2003 Jun;35(6):394-7.

BACKGROUND AND OBJECTIVES: Houston Outreach Medicine Education and Social Services teaches students, in multidisciplinary teams, using the learner-centered model, to provide primary health care to the homeless. DESCRIPTION: The founding and operational aspects of this educational intervention are presented. EVALUATION: Student response to this service-learning program is assessed in terms of educational value using a survey and an analysis of student reflections. Clinical service activities are measured to demonstrate program efficacy. CONCLUSIONS: Student participants, especially basic science medical students, value the program due to its contributions to their professional and personal education, as well as their increased understanding of biopsychosocial issues. Learners develop empathy, compassion, and heightened social awareness.

Rose MA, Lyons KJ, Swenson Miller K, Cornman-Levy D. The effect of an interdisciplinary community health project on student attitudes toward community health, people who are indigent and homeless, and team leadership skill development. *J Allied Health.* 2003 Summer;32(2):122-5.

This study examined whether students' attitudes about community health practice, attitudes toward people who are indigent and homeless, and perceived leadership skills changed after participation in a planned interdisciplinary community health experience with an urban homeless or formerly homeless population. Data were collected from medicine, nursing, occupational therapy, physical therapy, and social work students who participated in the community health experiences and from students in these disciplines who did not participate in this curriculum. The interdisciplinary community health curriculum and practicum experiences, based on the Community Health Empowerment Model (CHEM), were designed and implemented by a coalition of community and academic partners. Students in the CHEM project self-selected into the curriculum and initially showed more positive attitudes about community health and indigent and homeless people than their peers not participating. Despite the CHEM students' positive initial attitudes, data from pretests and posttests revealed a significant positive change in their attitudes toward community health practice at the completion of the curriculum.

Young D. Clinicians, students fill health services gap for Houston's homeless. *Am J Health Syst Pharm.* 2003 Feb 15;60(4):326, 328.

[No abstract or text available]

Snyder MD, Weyer ME. Facilitating a collaborative partnership with a homeless shelter. *J Nurs Educ.* 2002 Dec;41(12):547-9.

The authors provide a description of the development and maintenance of a collaboration between a baccalaureate nursing program and an inner-city homeless shelter, including description of partnership-building skills and challenges and teaching and curriculum strategies.

Haq C, Grosch M, Carufel-Wert D. Leadership Opportunities with Communities, the Medically Underserved, and Special Populations (LOCUS). Acad Med. 2002 Jul;77(7):740.

The Leadership Opportunities with Communities, the Underserved, and Special Populations (LOCUS) Program aims to improve medical students' leadership knowledge and skills, to improve self-awareness and motivation for community service, and to provide models for students to integrate community service into their medical careers. This pilot program demonstrates that motivated students can develop leadership skills and address unmet community health needs while they progress through medical school. LOCUS students, staff, and physicians provide a social network that includes opportunities, encouragement, reflection, and problem solving. Student and mentor satisfaction with the program has been high.

Finlayson M, Baker M, Rodman L, Herzberg G. The process and outcomes of a multimethod needs assessment at a homeless shelter. Am J Occup Ther. 2002 May-Jun;56(3):313-21.

Many factors contribute to homelessness, including extreme poverty, extended periods of unemployment, shortages of low-income housing, deinstitutionalization, and substance abuse. As a result, the needs of people who are homeless are broad and complex. This needs assessment used literature reviews, review of local documents and reports, participant observation, locus groups, and reflective journals to guide the development of an occupational performance skills program at one homeless shelter in south Florida. Through these methods, the role of occupational therapy was extended beyond direct service to include program and resource development, staff education, advocacy, and staff-resident mediation. The findings of the needs assessment and the actions taken as a result of this work point to the huge potential for occupational therapists and students to work together with staff and residents of homeless shelters.

Steinbach A, Swartzberg J, Carbone V. The Berkeley Suitcase Clinic: homeless services by undergraduate and medical student teams. Acad Med. 2001 May;76(5):524.

[No abstract or text available]

Buchanan D, Jain S. Teaching students about health care of the homeless. Acad Med. 2001 May;76(5):524-5.

[No abstract or text available]

Schaffer MA, Mather S, Gustafson V. Service learning: a strategy for conducting a health needs assessment of the homeless. J Health Care Poor Underserved. 2000 Nov;11(4):385-99.

An agency providing health care services for homeless persons and a nursing department at a liberal arts college established a service-learning partnership to complete a health needs assessment of homeless persons. Under the guidance of agency staff and a nursing faculty member, seven nursing students surveyed shelter residents (n = 101) in four urban shelters and conducted a focus group to identify residents' perceptions of health, health care needs, and health care service delivery. The service-learning partnership expanded the agency's services by providing research consultation and data collection that resulted in recommendations to

improve health care services for the homeless. The agency contributed to the education of health professionals by providing students with a meaningful community service experience.

Davenport BA. Witnessing and the medical gaze: how medical students learn to see at a free clinic for the homeless. *Med Anthropol Q.* 2000 Sep;14(3):310-27.

This article analyzes doctor-patient communication as it is taught to medical students in a student-run free clinic for the homeless. Moving beyond Foucault's concept of the medical gaze, it incorporates Byron Good's theorizing about the soteriological aspects of medicine and medical education as well as aspects of practice theory as illuminated by Anthony Giddens. Ethnographic examples illustrate the necessary tension between objectification and subject-making that exists in the specific practices engaged in by both students and preceptors at the clinic site.

Lester HE, Pattison HM. Development and validation of the Attitudes Towards the Homeless Questionnaire. *Med Educ.* 2000 Apr;34(4):266-8.

CONTEXT: The homeless are a significant group within society, which is increasing in size. They have demonstrably greater physical and mental health needs than the housed, and yet often have difficulty accessing primary health care. Medical 'reluctance' to look after homeless people is increasingly suggested as part of the problem. Medical education may have a role in ameliorating this. OBJECTIVES: This paper reports on the development and validation of a questionnaire specifically developed to measure medical students' attitudes towards the homeless. METHOD AND RESULTS: The Attitudes Towards the Homeless Questionnaire, developed using the views of over 370 medical students, was shown to have a Pearson test-retest reliability correlation coefficient of 0.8 and a Cronbach's alpha coefficient of 0.74. CONCLUSIONS: The Attitudes Towards the Homeless Questionnaire appears to be a valid and reliable instrument, which can measure students' attitudes towards the homeless. It could be a useful tool in assessing the effectiveness of educational interventions.

Gerberich SS. Care of homeless men in the community. *Holist Nurs Pract.* 2000 Jan;14(2):21-8.

The author describes health care provided to homeless men by community health nursing students who conduct a service learning project at an inner city mission. Service learning is an educational method that combines the academic learning objectives of community nursing students and the health care educational and service needs of a vulnerable population of homeless men. Holistic and interdisciplinary nursing skills are practiced. Clients learn healthier life-style choices and to determine more appropriately the need and source for professional health care when problems are identified.

Gustafson V, Mather S, Schaffer MA. Who is my neighbor? Reflections on serving the homeless. *J Christ Nurs.* 1999 Winter;16(1):12-5.

[No abstract or text available]

Rudmann SV, Ward KM, Varekojis SM. University-community partnerships for health: a model interdisciplinary service-learning project. *J Allied Health.* 1999 Summer;28(2):109-12.

This project is an example of a successful service-learning experiment at a major university. The program was successful in providing service-learning experiences for an interdisciplinary group of health-professions students, delivering essential health services to a community at risk, providing health-risk and demographic data, and offering opportunities for scholarly productivity for faculty. This was accomplished with a modest investment of internal start-up funding. Goals of the project were achieved, and the program and course were viewed as successful by students, faculty, and community partners.

O'toole TP, Hanusa BH, Gibbon JL, Boyles SH. Experiences and attitudes of residents and students influence voluntary service with homeless populations. J Gen Intern Med. 1999 Apr;14(4):211-6.

OBJECTIVE: To assess the impact of two programs at the University of Pittsburgh, one that requires and one that encourages volunteer activity. In the program that requires primary care interns to spend 15 hours in a homeless clinic, we measured volunteer service after the requirement was fulfilled. In the program that encourages and provides the structure for first- and second-year medical students to volunteer, we assessed correlates of volunteering. **MEASUREMENTS AND MAIN RESULTS:** When primary care interns were required to spend time at homeless clinics, all (13/13) volunteered to work at the same clinic in subsequent years. Categorical interns without this requirement were less likely to volunteer (24/51; $\chi^2 = 12.7$, $p > .001$). Medical students who volunteered were more likely to be first-year students, have previously volunteered in a similar setting, have positive attitudes toward caring for indigent patients, and have fewer factors that discouraged them from volunteering ($p < .01$ for all) than students who did not volunteer. **CONCLUSIONS:** Volunteering with underserved communities during medical school and residency is influenced by previous experiences and, among medical students, year in school. Medical schools and residency programs have the opportunity to promote volunteerism and social responsibility through mentoring and curricular initiatives.

Levin SJ. Interview with Steven J. Levin, MD. N J Med. 1997 Nov;94(11):23-4.

Steven J. Levin, MD, is the only full-time physician at St. John's Health Center in New Brunswick. The Center provides primary medical services to 3,000 uninsured people and has a waiting list of almost 600 more. Levin's workdays are consumed by procuring free medications, treating patients who are poor and possibly homeless, arranging specialty consults, seeking out grants and equipment donations, and training medical students. The family physician also helped create a state-funded sexually transmitted diseases clinic, a home safety program for inner-city children, a Latino diabetes support group, and a computer database to track indigent patients in need of immunizations and other follow up services. St. John's is run under an arrangement with Catholic Charities, UMDNJ-Robert Wood Johnson Medical School, and St. Peter's Medical Center.

Busen NH, Beech B. A collaborative model for community-based health care screening of homeless adolescents. J Prof Nurs. 1997 Sep-Oct;13(5):316-24.

Because of their survival life-style, homeless youth are at extremely high risk for contracting life-threatening and debilitating diseases, such as acquired immunodeficiency syndrome and hepatitis B, and for engaging in chronic substance abuse; yet health services are often limited and not easily accessed. This article describes an innovative health-screening project for 150 homeless youth between the ages of 11 and 23 years in an urban metroplex. The Homeless Youth Services Project was the initial phase of a multiphase project to investigate the social and health services available to homeless youth. The study project was a collaborative effort between

several community agencies that shared the multiple goals of identifying the homeless adolescent population, documenting the rate of human immunodeficiency virus (HIV) seroprevalence and level of risk, and identifying community services and resources. Results of the screening project included the psychosocial and physical risks associated with homeless adolescents as well as the laboratory results of blood and urine screens. Consistent with the literature, the study population had a history of runaway behavior; physical, sexual, and substance abuse; and high rates of HIV seroprevalence and hepatitis B. Implications for advanced practice nurses working with homeless youth are also addressed.

Nardi D, Schlotman E, Siwinski-Hebel S. Breaking ground: combining community service, critical thinking, and writing in a mental health clinical course. Arch Psychiatr Nurs. 1997 Apr;11(2):88-95.

This article describes the experience of a team of nursing educators who, over the course of 2 years, redesigned the delivery of an undergraduate nursing clinical course to reflect the changing face of mental health care near the turn of this century. Case studies of student learning experiences show the value of nontraditional clinical settings such as homeless shelters to the professional growth and training of nursing students. Recommendations offer practical advice for combining nontraditional community-based clinical experiences with critical thinking exercises as key components of the mental health clinical course delivery.

Helvie CO. Students implement community project for the homeless. J Nurs Educ. 1996 Nov;35(8):377-9.

[No abstract or text available]

Haq CL, Cleeland L, Gjerde CL, Goedken J, Poi E. Student and faculty collaboration in a clinic for the medically underserved. *Fam Med.* 1996 Sep;28(8):570-4.

BACKGROUND AND OBJECTIVES: Growing numbers of uninsured and underinsured individuals in the United States have resulted in increased needs for health care for medically underserved populations. Educational strategies are needed that provide opportunities for students to develop the attitudes, knowledge, and skills necessary for providing quality health care for underserved patients. **METHODS:** Medical students, residents, and faculty of the University of Wisconsin-Madison Medical School worked together to establish extracurricular opportunities for first- and second-year students to participate in medical clinics serving the poor and homeless. The process for the development and operation of a volunteer clinic is described. **RESULTS:** In the last 2 years, 163 medical students, 27 residents, and 21 faculty have provided care to more than 1,000 patients. Patients, students, residents, and faculty reported high satisfaction with the experience. **CONCLUSIONS:** Medical students, residents, and faculty working in collaboration can provide increased access to care for the medically underserved. Engaging in community-oriented primary health care early in their medical education provided positive learning opportunities for medical students, especially those interested in generalist careers.

Simandl G. Nursing students working with the homeless. *Nurse Educ.* 1996 Mar-Apr;21(2): 18–22.

In a program funded by the Wisconsin Area Health Education Center System, four nursing students were placed with nurse preceptors working with homeless people. The overall intent of the program was to provide students with stipend incentives to promote working with clients in underserved areas after graduation. The author discusses the program and its outcomes.

Mayo K. Social responsibility in nursing education. *J Holist Nurs.* 1996 Mar;14(1):24–43.

Nurses will be key participants in health care reform as health care shifts from a hospital-based disease orientation to a community-centered health promotion focus. Nursing in communities, the environmental context of clients' everyday lives, requires attention to social, economic, and political circumstances that influence health status and access to health care. Therefore, nursing educators have the responsibility to prepare future nurses for community-based practice by instilling moral and professional practice obligations, cultural sensitivity, and other facets of social responsibility. In this article, social responsibility and journaling, a teaching/learning strategy suggested by the new paradigm approach of the curriculum revolution, are explored. A qualitative research study of more than 100 nursing student journal entries illustrates the concept of social responsibility and how it developed in a group of baccalaureate nursing students during a clinical practicum in a large urban homeless shelter.

Buttriss G, Kuiper R, Newbold B. The use of a homeless shelter as a clinical rotation for nursing students. *J Nurs Educ.* 1995 Nov;34(8):375–7.

Homeless persons are a population at risk in the community with health problems which nursing can impact. They are a heterogeneous group from all levels of society with a variety of acute and chronic health problems. Senior nursing students learn the theories and causative factors of becoming homeless as well as the resources available to them in this southeastern city. The students are also introduced to the mechanisms by which homeless persons interact with the present healthcare system. The clinical experience is described as it occurs in this inner city location. Learning activities include health assessments, treatments, education, and referrals. The value of this experience to the student is that it promotes independence, self-direction, and priority setting. The advantages and disadvantages of this clinical experience for senior nursing students and their clients are discussed.

Romero L, Heffron WA, Kaufman A. *Fam Med.* The educational opportunities in a departmental program of health care for the homeless. 1990 Jan-Feb;22(1): 60–2.

Persons who live on the streets and are homeless present many challenges to providers of health care. This paper describes a 14-year ongoing project in the Department of Family, Community, and Emergency Medicine at the University of New Mexico School of Medicine. This small clinic started in an inner-city rescue mission and subsequently has progressed to a much larger health care project for the homeless. Experience in this setting demonstrates that such a site can provide service to the homeless, while at the same time providing educational experiences for medical students and residents and an opportunity for academic research. This project can be duplicated in any academic medical center to provide both service and education.

Appendix B: Text of Initial National Council / CCPH E-mail Sent to Solicit Partnership Responses (9/2002)

“Dear Colleagues,

We are writing to share some information about an exciting new collaboration between the National Health Care for the Homeless Council and Community-Campus Partnerships for Health. There are a number of ways for you to contribute and become involved, so please read on!

As you may know, the National Health Care for the Homeless Council (NHCHC) is a membership organization comprised of organizations and hundreds of individuals who seek to reform the health care system to best serve the needs of people who are homeless, to work in alliance with others whose broader purpose is to eliminate homelessness, and to provide support to Council members.

Community-Campus Partnerships for Health (CCPH) is a membership organization that promotes health through partnerships between communities and higher educational institutions. The CCPH membership is comprised of communities and campuses who are collaborating to promote health through service-learning, community-based research, coalitions and other partnership strategies.

Earlier this year, those of us signing this email began discussing ways that NHCHC and CCPH might work together to foster and strengthen mutually beneficial partnerships between HCH projects and academic institutions. Our first venture was a workshop on "Health Care for the Homeless and Academia: Where Theory Meets the Streets" at this year's NHCHC conference.

Based on our discussions and the workshop evaluations, our next step is to gather and disseminate helpful information and resources that can support partnerships between HCH projects and academic institutions.

We are particularly interested in...

*identifying successful linkages between HCH projects and academic institutions in the areas of community-based teaching, community-based research and community-based clinical care

*collecting examples of orientation materials for college and university students who are volunteering or learning in HCH settings

*gathering copies of course descriptions and course syllabi focused on homelessness and/or homeless health

*understanding how linkages between HCH projects and academic institutions are funded

*establishing a special interest group of HCH projects, faculty and students to review the materials we receive, compile them into a resource that can be easily disseminated, and spearhead other activities that support partnerships between HCH projects and academic institutions.

**National Health Care for the Homeless Council
Community-Campus Partnerships for Health**

Do you have information or any of the above-mentioned materials to share?
Would you like to become a member of the special interest group? Please
respond by email or mail to UW Box 354809, Seattle, WA 98195-4809,
ccphuw@u.washington.edu.

We hope to hear from you no later than Friday October 18,”

Sincerely,

Laura M. Gillis
Health Care for the Homeless Collaboratives
Coordinator
Health Care for the Homeless Clinicians'
Network, Baltimore, MD

Jen Holzwarth
Member
National Health Care for the Homeless
Council, Albuquerque, NM

Ken Kraybill
Clinician Specialist
National Health Care for the Homeless
Council, Seattle, WA

John N. Lozier
Executive Director
National Health Care for the Homeless
Council, Nashville, TN

Tom O'Toole
Board Chair
Community-Campus Partnerships for Health
Baltimore, MD

Sarena D. Seifer
Executive Director
Community-Campus Partnerships for Health
Seattle, WA

Appendix C: Text of Follow-up National Council / CCPH E-mail Soliciting Additional Partnership Information (12/2002)

Dear Colleagues,

Thank you for your overwhelming response and the helpful information and resources that you provided. It is essential for a successful collaboration between National Health Care for the Homeless Council and Community-Campus Partnerships for Health. Attached to this email you will find a draft of the compilation of responses that we received. The responses received totaled 52! We reviewed the material and concluded that there are a few requests we'd like to make toward the many of you who referenced your university involvement and programs related to healthcare for the homeless.

We are writing to request:

1. Copies of the curricula or other materials that you referred to in your initial response be sent to Community-Campus Partnerships for Health via email or regular mail:
Email: Annika Robbins, AnnikaLR@u.washington.edu
Address: Attn: Annika Robbins
CCPH
1107 NE 45th St., Ste 205
UW Box # 354809
Seattle, WA 98195-4809
2. Permission to include an abstract of the information that you provided and contact information for those of you who responded to be available as resource material to be widely distributed.
3. Your involvement in a small group that will attempt to organize this exciting wealth of material into something that could be widely distributed.

If you would be willing to give us permission to include an abstract and contact information as a resource, please email a confirmation that includes your name and email address to AnnikaLR@u.washington.edu by Friday, November 22, 2002.

We appreciate all the information that you can provide and we look forward to working with everyone to make this collaboration a success. If you have any questions please call Stacy Holmes, Program Coordinator at CCPH (206.543.7954) or Annika Robbins, Executive Assistant at CCPH (206.616.3472).

Thank you,

NHCHC & CCPH