



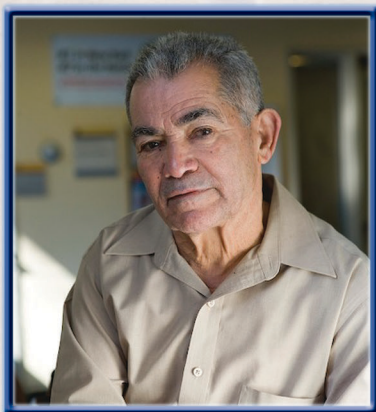
# ElderSmile™

Geriatric Dental Care Services

Educational Programs

Research

Public Policy Advocacy



**COLUMBIA UNIVERSITY**

*College of Dental Medicine*





About ElderSmile™

There is a crisis in oral healthcare emerging in this country: a large segment of the elderly population has no access to the dental care they need. Unfortunately, although oral health is even more important for the elderly because they are especially susceptible to dental disease, they often face financial, physical and emotional barriers that have made them one of the most underserved populations in regard to dental care.

*Nearly 1/3 of all senior adults who still have their natural teeth have untreated tooth decay and 56 percent of those also have advanced periodontal disease.*

In response to this critical situation, the Columbia University College of Dental Medicine has launched the ElderSmile™ program. ElderSmile is being developed to address the need for a comprehensive approach to the oral health care needs of older adults and it is intended to serve as a prototype for other dental schools and healthcare centers. The ElderSmile program seeks not only to provide a full range of dental services to senior citizens in the communities surrounding the Columbia University Medical Center, but also to develop specialized educational programs focused on geriatric oral healthcare and to pursue research and policy initiatives that enlighten and address the situation.

VISION:

Every senior citizen should have access to the dental care they need and want, provided by dental professionals who have received appropriate training and possess the requisite skills.

MISSION:

The ElderSmile program will mobilize the resources of the Columbia University College of Dental Medicine with other healthcare providers and community organizations to provide dental services to the senior population in Northern Manhattan and its environs. The program will develop a replicable educational and service structure to assure that more dental professionals have the expertise and opportunity to provide the necessary care to this population. We will also further geriatric dentistry by providing insight into geriatric oral health, including the relationship between oral and systemic health, and by advancing meaningful policy initiatives on the local, regional and national levels.

## Why the Program Is So Important

While America's elderly are retaining their own teeth in record numbers, a large number of those over the age of 65 receive no dental care. This exposes them to serious dental, medical and psychosocial problems. Seniors are not only at an increased risk for gum disease and dental decay, they are also faced with consequences such as chronic pain, loss of ability to chew food, poor nutrition, and the social stigma of missing and unsightly teeth. When oral infections arise and go untreated, seniors face a heightened risk of cardiovascular, cerebrovascular, diabetes mellitus and respiratory disease. The incidence of oral cancer in the senior population is greater than for any other age group and the lack of proper screening and early diagnosis has deadly consequences.

A number of factors contribute to why the elderly are so underserved in dental care. The barriers that exist include physical disabilities, lack of transportation, ignorance as to the role of oral health in general health, and even fear. The fact that Medicare and (in the vast majority of states) Medicaid programs do not cover dental services leaves many seniors having to fund their own care—an expense many of them cannot afford. These factors make a compelling argument for coming to the aid of those who, through no fault of their own, have no access to dental care.



Unfortunately, while the dental profession has made the lack of access to care one of its highest priorities, few of the planned solutions address the senior population. It is time for the fast-growing elderly population to be recognized as a prime focus in the dental profession's mission to assure every person's right to oral health services. It is with this in mind that the Columbia University College of Dental Medicine has committed itself to the development and success of the ElderSmile program.



### IN THE BEGINNING....1917



*The Dental School of Columbia University admits its first students in 1917*



*Five years after merging with a local dental school, in 1928, the renamed Columbia University School of Dental and Oral Surgery (SDOS) moves to Northern Manhattan*



*Columbia's SDOS receives a \$105,000 grant in 1930 (over 1.2 million in today's dollars) to study the cause and prevention of dental caries*

*A fellowship program to encourage graduate dentists to pursue a PhD in basic sciences is established between 1946 and 1948, resulting in successful programs in anatomy, microbiology, pharmacology and physiology*

Our Vision is based on  
**EXPERIENCE**



*Columbia has a longstanding tradition of providing dental and health care to the residents of Northern Manhattan, and of championing efforts to address issues affecting access for the broader population.*

Since its establishment, the dental school of Columbia has been a leader in advancing the science and practice of dentistry through groundbreaking research, progressive education and steady advocacy for improving access to care. Columbia has led the way in research since the early 1930s, with studies into the cause and prevention of dental decay and later with a PhD Basic Science Fellowship Program for dentists. In 1983, Columbia introduced geriatric education in the pre-doctoral curriculum.

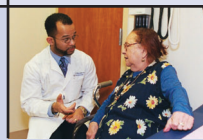
Columbia has championed many initiatives that have elevated oral health issues to national prominence. The institution contributed to the U.S. Surgeon General's Report on Oral Health, the first ever report on dental issues, and serves today as the national program office for the Robert Wood Johnson Foundation's "Pipeline, Profession and Practice" program, which supports dental schools in establishing community-based clinical education programs and the recruitment of minority and low-income students.

The Columbia University College of Dental Medicine runs the DentCare program, which provides dental services to another underserved population: at-risk children in the Washington Heights and Central Harlem communities of New York City. ElderSmile's care component is modeled on the DentCare service program, which has already served tens of thousands of children via a combination of outpatient facilities

and community outreach programs. DentCare's outstanding working relationships with community healthcare providers, civic organizations and influential policymakers are the solid foundation upon which Columbia is forging new strategic partnerships on behalf of the elderly population. Due to a lack of similar initiatives, the ElderSmile program also plans to build strong education, research and policy initiatives.



*The school begins offering the first integrated course in oral biology, "Biological Principles of Dentistry," in the early 1950s*



*In 1983, as one of the first to focus on elderly patients, the school receives a grant for a Geriatric Dental Education Program from the NIH's National Institute on Aging and the National Institute for Dental Research*



*DentCare is created in 1996 to provide dental services to at-risk children in Washington Heights and Central Harlem. By 2006, the program records over 50,000 patient care visits per year*



*In 2004, Columbia announces a comprehensive program for the provision of oral healthcare services for older adults, now known as ElderSmile*

2004

## Care

**A** natural extension of the school's longstanding tradition of providing dental care to the underserved, the ElderSmile program will deliver a broad range of dental services to the elderly population throughout Northern Manhattan and the surrounding neighborhoods. ElderSmile services include preventative oral health education, dental screening, routine checkups and restorative dental procedures. The program emphasizes early intervention as a critical factor in reducing the incidence of dental and medical diseases and improving the overall quality of life among seniors.

Of paramount importance is the ability to offer exceptional care that respects and addresses the special physical, emotional, medical and oral health needs of those over age 65. The program's treatment protocols are designed to be sensitive to diverse cultural backgrounds, values and belief systems. ElderSmile's expanding network of compassionate dental service providers incorporates:

- Outreach programs serving senior centers and nursing care facilities
- Prevention sites providing oral health education and screening, linked to community-based practices offering a full suite of dental services
- An interdisciplinary approach at strategically located treatment sites providing comprehensive healthcare to older patients

## Education

**W**ith a shortage of dentists specifically trained to care for the oral health of the growing number of older adults in this country, one of the school's fundamental goals is to equip dental practitioners with the knowledge and skills they need to give the older patient the best care possible. ElderSmile educational programs provide a rich learning experience that incorporates coursework and seminars on gerontology and geriatric dentistry, as well as direct interaction with patients at ElderSmile screening and treatment locations. As part of their educational experience, dental residents and students are also encouraged to participate in research projects related to geriatric oral health science and issues.

- Every student at the dental school takes courses covering geriatric dentistry; the goal is to offer expanded coursework and a formal postdoctoral training program in geriatric dentistry
- Students can pursue geriatric dentistry as an area of concentration
- Students and residents gain valuable experience treating older patients by working at ElderSmile outreach programs and facilities that take an interdisciplinary approach to health and dental care
- Columbia offers a popular continuing education program for practicing dentists and dental hygienists





## Research

The history of the College of Dental Medicine is rich with significant contributions to the evolution of modern dental research: both the American Association for Dental Research and the *Journal of Dental Research* were founded here. Through ElderSmile, Columbia renews its commitment to pursuing research that sheds light on the oral healthcare needs of the elderly and contributes to the development of technologies and treatments for preventing oral disease and improving the oral health of seniors. Columbia is pursuing a number of ongoing geriatric dentistry research projects including the exploration of the relationship between systemic and oral health as they relate to diseases commonly suffered by seniors including diabetes, cardiovascular and cerebrovascular diseases.

*Of primary concern are the nation's oral health infrastructure; financing streams for dental care; delivery of service to institutionalized and homebound adults; protecting New York's Medicaid dental coverage; and achieving national coverage through Medicare.*

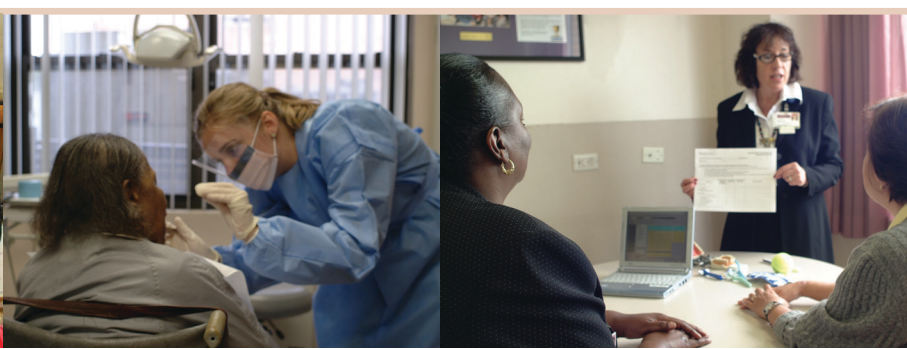
- Oral Disease Prevention In Seniors: Community Approach. Funded by the Centers for Disease Control and Prevention
- Improving Oral Care Delivery for Homebound Elderly. Funded by the Centers for Disease Control and Prevention
- Oral Cancer Knowledge, Opinions and Behaviors of [Elderly] South Asian Adults in NY, NJ and CT. Funded by the National Institutes of Health (National Cancer Institute)

## Policy

America's elderly population continues to grow yet its dental needs have received little attention and almost no public health or public policy interventions. That's what makes the ElderSmile geriatric oral health policy initiative so important. The program's goal is to bring together all stakeholders in order to integrate oral health into general health policies and programming so that seniors are provided with systems of comprehensive care. Through this initiative, ElderSmile aims to provide policy support for dental and medical organizations and communities that will directly impact the geriatric population's current lack of access to dental care. To this end ElderSmile is pursuing several central strategies:

The ElderSmile program will also promote the definition and development, and assist with the funding and monitoring, of new research projects related to geriatric oral health and dentistry.

- Provide support for the development of national, state and local geriatric programs and policies that advance the oral health of seniors
- Develop policies to improve the accessibility and availability of oral health services for vulnerable and at-risk geriatric populations
- Stimulate and support leadership development in oral health policy
- Raise public and professional awareness of the role of oral health in overall health





## The ElderSmile™ Dental Network

To meet the needs of the local community, a federally designated manpower shortage area, ElderSmile is developing an expanding network of treatment and prevention sites, and outreach programs. Because not all seniors can or will travel to receive outpatient care, a flexible approach to providing dental services is essential to making oral healthcare available to all seniors. In addition to our outpatient facilities within the Columbia University complex, the program also offers service at nursing homes and subsidized senior residences.

*To improve coverage of Northern Manhattan and provide access to as many older patients as possible, future sites are under consideration and will be pursued as funding becomes available.*

- The Thelma C. Davidson Adair Medical/Dental Center located in a senior residence in Harlem places a special emphasis on meeting the healthcare needs of the elderly with a full range of medical and dental services at one site.
- The Columbia ElderSmile initiative has developed a partnership with the Isabella Geriatric Care Nursing Center in the Washington Heights/Inwood area, where residents of the center and the neighborhood receive dental services.
- The ElderSmile dental clinic within the geriatric facility at the Columbia University Medical Center practices an integrated approach to the overall health of adults over age 65.
- Residents and third and fourth year dental students supervised by Columbia faculty treat the most complicated geriatric cases at the school's Vanderbilt dental clinic.
- A Mobile Dental Center van visits senior centers during the summer months and provides on-premises dental education and screening. This outreach program leverages the school's DentCare resources by operating when the van is not needed for offering similar services to children in the HeadStart program.



Statistics show there's much more work to be done.

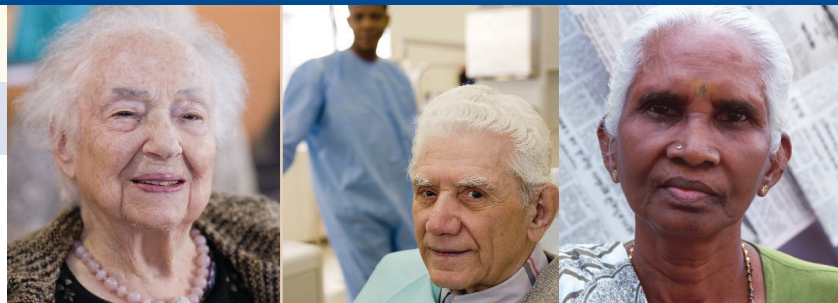
- In Northern Manhattan, 45% of seniors have no teeth, compared with 25% nationally; and only 23% of seniors visited the dentist yearly (the national estimate is 50%).
- Although Medicaid in New York DOES offer dental coverage: only 1/5 of enrolled adults access Medicaid's dental services and only 10% of private dentists provide over \$10,000 in Medicaid dental services.



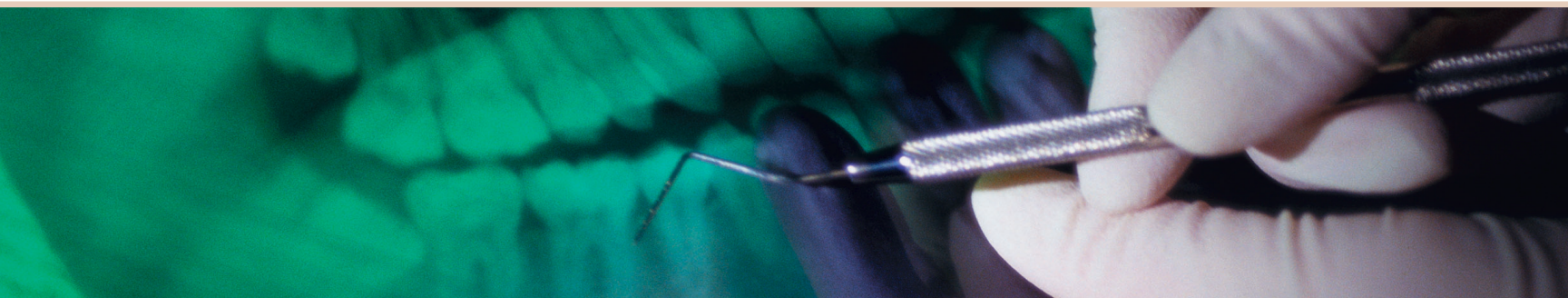
## Educating Tomorrow's Dentists

With too few skilled dental professionals to treat the growing number of senior citizens requiring special attention and care, the Columbia University College of Dental Medicine has made it a high priority to educate future service providers. This multifaceted program integrates the biological, dental, psychological and social concerns and processes of aging. Every Columbia dental student takes courses and gains practical experience by working at ElderSmile sites and outreach programs. This experience is invaluable. The one-on-one interaction prepares students for the future challenges they will face in treating geriatric patients who may be physically fragile or have difficulty expressing themselves. In addition, the college plans to develop a two-year formal program in geriatric dentistry, which will include training in dentistry, medicine and public health.

Although they study in New York, the school's graduating students will disperse to practice and teach throughout the country. In essence, Columbia is educating the future thought leaders and practitioners in geriatric dentistry.



*Columbia's coursework in gerontology and geriatric dentistry, which we hope to expand, integrates the biological, dental, psychological and social aspects of aging.*



*Five years after the former U.S. Surgeon General called oral disease a "silent epidemic" and noted low-income elderly were at particularly high risk, little has been done to address the situation. Nearly one of every four Americans between 65 and 74 suffers the deleterious effects of severe periodontal disease—diminishing their quality of life; causing them pain; inhibiting speaking, smiling and eating; impacting self esteem; and often restricting social interaction.* 7

Our Success Depends

ON YOU



*ElderSmile needs more funds to continue to operate our existing facilities and outreach programs, and to expand our services.*

**E**lderSmile has developed a strategy for improving access to and delivery of oral healthcare for seniors and will continue to work to eliminate practical, logistic and financial barriers to the delivery of care. We will share information about our network outreach model with other dental schools in New York and across the country. We will strive to increase awareness among healthcare professionals and patients as to the importance of oral health in overall health. We will continue to train students and other dental professionals to deliver geriatric dental services.

**But we cannot do it alone.**

*We need your support.*

**O**ur goal is to open additional treatment sites and to add a much-needed transportation component. The program needs more staff to administer and champion our cause, and the college needs additional faculty to teach and mentor the next generation of dentists.

We trust you will agree that the elderly need and deserve full access to comprehensive dental care. We believe that, together, we can forever alter the landscape and transform the ElderSmile vision into a reality.

To show your support, or for more information, please contact:

University College of Dental Medicine, Development Office  
630 West 168th Street, P&S 3-460, New York, NY 10032  
212.342.5612

**The following organizations have already joined with Columbia in support of the ElderSmile program through funding or active partnerships:**

- The Fan Fox and Leslie R. Samuels Foundation
- The Stella and Charles Guttman Foundation
- Henry Schein, Inc.
- The Centers for Disease Control and Prevention
- National Institutes of Health's National Cancer Institute
- New York State Dental Foundation
- Consumers Union
- Washington Heights & Inwood Council on Aging, Inc.
- New York-Presbyterian Hospital
- Columbia Center for Active Life of Minority Elders





COLUMBIA UNIVERSITY

*College of Dental Medicine*

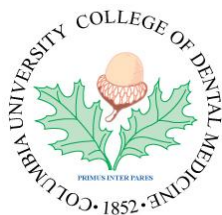
Columbia University College of Dental Medicine

Development Office

630 West 168th Street, P&S 3-460

New York, NY 10032

212.342.5612



## Community DentCare Network



## ELDER SMILE PROGRAM WILL COME TO

### **SR. CENTER ADDRESS**

COME AND RECEIVE A FREE!!!!!!!!!!

WORKSHOP ON ORAL HEALTH, DIABETES & HIGH BLOOD PRESURE

DENTAL, BLOOD PRESSURE & BLOOD SUGAR  
SCREENINGS, TREATMENT REFERRAL, and  
GOODIE BAG

**WHEN:**

**TIME:**

Participants must be enrolled at the senior center.

For more information about the ELDERSMILE PROGRAM please call 212-305-1045



## Community DentCare Network



### ELDER SMILE PROGRAM ESTARA EN

**CENTRO DE >>>>>**

New York, NY

**VENGA Y RECIBA GRATUITAMENTE!!!!!!!**

Educación sobre la salud Bucal, Diabetes e Hipertensión (Presión Alta)

**EXAM DENTAL, PRESION ARTERIAL Y  
AZUCAR**

**Referidos y Bolsas de regalos**

**CUANDO:**

**HORA:**

Para participar tienen que ser parte del centro de personas mayores  
Para obtener mas información sobre el Programa de ElderSmile,  
favor de llamar al 212-305-1045.

## Summer at Columbia: Programs Bring Local Students to Campus

By Kevin Brannon



Recent participants in the Columbia University Local Community High School Summer Internship Program paid a visit to the Diabetes Center at Columbia University Medical Center/NewYork-Presbyterian Hospital.

Bringing young people to campus for summer internships and camps is part of a continuing effort to make the University's resources available to our neighbors. One such program provides scholarships for children in the Manhattanville/West Harlem area to attend Roaree's Cubs Camps, a sports program for children 6 through 12. Another program offers paid, five-week summer internships for high school students.

Columbia's Summer Program for High School Students at the School of Continuing

Education, now in its 27th year, offers an opportunity for high-achieving students to get a taste of college life. The students take part in organized sports and community outreach projects and attend college prep classes. Scholarships are available to students nominated by local community organizations.

*Information on how to apply for Summer 2014 programs as well as details on other Columbia community programs and services can be found on page 6.*

## Design for Excellence: New Sports Center Reflects Commitment to Athletics and Community

*The New York Times* has called Columbia's new Campbell Sports Center a building that shows both its "brains and its brawn," which makes perfect sense for a facility meant to support the University's athletic and academic excellence.

The sports center isn't the only change coming to the athletics complex, which faces the waterfront in Inwood Hill Park. The University is building the Boathouse Marsh, which will restore the park's salt marsh and create public access to previously inaccessible waterfront along the Harlem River.

Made possible through the generosity of numerous donors, the facility is named in honor of Columbia's trustee chair, William V. Campbell, who was the captain of Columbia's football team in 1961.

Campbell, recalling his years as a Columbia linebacker, and later the team's coach, described the dilapidated Baker Field, when he coached there in the 1970s, as "not a welcoming place." Today, by contrast, "we have a stadium, now we have a welcoming gate, now we have an athletics facility that the students, the faculty, the alumni and the neighborhood will all be glad to be a part of."

*Originally published in vol. 38, no. 08, of The Record*





# Community Services

As part of the University's ongoing commitment to the local community, Columbia has dedicated a portion of the *Neighbors* website to communicate some of the University's commitments for project-related programs and services that are currently available. For a comprehensive listing of programs and services, and participant eligibility, please visit

[www.columbia.edu/communityservices](http://www.columbia.edu/communityservices)

## Annual Meetings With Columbia University Faculty and Administrators

Columbia University's Office of Government and Community Affairs, or other appropriate office, each spring provides opportunities for interested members of Columbia University's academic community to meet with members of the West Harlem Development Corporation (WHDC) to discuss ways in which research might help support the activities and priorities of the WHDC.

## Athletics Clinics

Columbia University's varsity sports programs and coaches of football, volleyball, basketball, soccer, swimming, track and field, and tennis sponsor and participate in seasonal sports clinics for local community children between the ages of 5 and 13 in University facilities and throughout Harlem and Washington Heights.

## Columbia Employment Information Center

The Columbia Employment Information Center (CEIC) (the "Center") serves as the central community-based resource for local residents to apply for open positions at Columbia University.

The Center provides a wide range of services to the local community including in-person and online job readiness training programs, one-on-one job-search counseling and assistance, and access to online job opportunities at Columbia.

You are welcome to call our 24-hour hotline at 212-851-1551; it provides general information about the Center, information on Columbia University job opportunities, information on construction activities and information on construction-related job opportunities.

## Columbia University Minority-, Women-, and Locally-Owned (MWL) Construction Trades Certificate Mentorship Program

The Columbia University Minority-, Women-, and Locally-owned (MWL) Construction Trades Certificate Mentorship Program ("the Program") is a two-year mentorship program offered by Columbia University (CU) in partnership with the City of New York Small Business Services (SBS). The Program provides construction administration training, one-on-one technical assistance and networking opportunities to help build the capacity of small- and medium-sized MWL construction trade firms to respond to bidding opportunities and manage the construction job cycle.

## Dental Health Screenings for Senior Citizens

Columbia University offers free dental health screenings for senior citizens throughout Northern Manhattan via the ElderSmile Program. As part of Columbia University's College of Dental Medicine Community DentCare Network, the ElderSmile Program offers free dental screenings and referrals for further dental treatment at senior centers throughout Washington Heights/Inwood and Harlem, including New York City Housing Authority (NYCHA) residents in Manhattanville Houses and General Grant Houses.

## Housing Legal Assistance

For the period from January 1, 2009, through December 31, 2014, Columbia University will provide funding for one attorney, acceptable to New York City's Housing Preservation & Development Office (NYCHPD).

For the period from January 1, 2015, through December 31, 2030, Columbia University will provide funding for two attorneys at a legal assistance provider acceptable to NYCHPD serving the Manhattanville Area, to provide anti-eviction/anti-harassment legal assistance for residents of the Manhattanville area. Funding will not exceed \$4 million through December 31, 2030.

## Mobile Dental Center for Preschool Children

Columbia University offers free dental care for preschool-age children from the Manhattanville in West Harlem area through the Mobile Dental Center. The Mobile Dental Center is a program of Columbia University's College of Dental Medicine Community DentCare Network, which aims to reduce dental decay and improve the oral health of Northern Manhattan's underserved children, through comprehensive dental treatment and oral health education.

## The Columbia University Local Community High School Summer Internship Program

Columbia University offers paid summer internships for high school students from the local community and upper level students at the Columbia Secondary School (CSS) for Math, Science, and Engineering. The Columbia University Local Community High School Summer Internship Program is a structured five-week program designed to provide students with practical work experience before graduation. The program began with students from the local community in 2010 and added students from CSS in 2012 when students reached the upper grades and became age-eligible for such an internship. The internships take place in existing Columbia facilities and will be moved to the new Academic and Academic Research buildings proposed within the Project Site when constructed.

## Shuttle Bus Service for the Elderly and Disabled

Columbia University provides a shuttle bus service free of charge to members of the local community who are disabled or who are senior citizens (including their attendants) via the ADA-accessible Inter-campus Shuttle. The shuttle bus service complies with ADA specifications to connect the Project Site to subway stations at:

- 96th Street and Broadway
- 116th Street and Broadway (Morningside Campus)
- 125th Street and Broadway
- Harlem Hospital Center (135th Street and Lenox Avenue)
- Columbia University Medical Center (168th Street and Broadway)

The shuttle bus service runs on a regular schedule throughout the day on every weekday, except on state and federal public holidays.

## Space Provisions for Non-Columbia-Affiliated Local Artists and Cultural Organizations

Columbia University, consistent with current practice, makes good faith efforts to accommodate requests by local artists and cultural organizations not affiliated with Columbia for access to its indoor or outdoor spaces for programming that may include, but is not limited to, information sessions, performances, special events or presentations. Payment for such space will be in accordance with then current University protocols. Columbia University space is generally awarded on a first-come, first-served basis, with priority given to Columbia and student activities, followed by local community activities.

## Summer Camp Scholarships

Columbia University offers 25 scholarships per summer, based upon financial need, for children from the Manhattanville in West Harlem area to attend Columbia's Summer Sports Camp: Roar-ee's Cubs Summer Camp. One scholarship is equal to one week of summer camp.

## Undergraduate Scholarships for Aid-Eligible Students From the Local Community

In an effort to encourage local students to attend Columbia College and the Fu Foundation School of Engineering and Applied Science, Columbia University undertakes a targeted recruitment effort for qualified students from the local community. Columbia University has established a scholarship fund to serve up to 40 aid-eligible undergraduate students per year who are admitted to Columbia College and/or the Fu Foundation School of Engineering and Applied Science, with funding made available to meet their fully demonstrated financial need.

**From:** [Yanira Cantres](#) on behalf of [Community Gov Affairs](#)  
**To:** [Community Gov Affairs](#)  
**Subject:** An Update on Community Services, Amenities, and Benefits of Columbia University's Manhattanville Campus in West Harlem  
**Date:** Wednesday, September 25, 2013 1:20:33 PM

---

Dear Neighbor,

In addition to its many established community programs and partnerships, Columbia University provides numerous amenities and benefits to the local community in conjunction with the development of a new Manhattanville campus in West Harlem. These commitments reflect the many ways in which the University and the local community have joined together to improve the quality of health, education, culture, and civic life in Upper Manhattan.

I am writing today to share with you a publication entitled [Growing Together: An Update on Community Services, Amenities, and Benefits of Columbia University's Manhattanville Campus in West Harlem](#). This booklet provides an update on construction progress as well as information about many of the programs and services under the [Declaration of Covenants & Restrictions](#) (as agreed to with Empire State Development) and the [West Harlem Community Benefits Agreement](#) (as agreed to with the West Harlem Development Corporation) currently available relating to:

- CHILDREN AND YOUTH
- ELDERLY AND DISABLED
- ADULTS
- EDUCATION, EMPLOYMENT AND JOB TRAINING
- ACCESS TO FACILITIES AND SERVICES
- HOUSING
- MONETARY CONTRIBUTIONS TO
  - A Community Benefits Fund via The West Harlem Development Corporation
  - Harlem Community Development Corporation

We hope you find this information helpful. If you would like more information on any of these programs or services, including information on eligibility and access, please visit our [Community Services Website](#) or contact the Office of Government and Community Affairs at 212-854-2871 or [communityaffairs@columbia.edu](mailto:communityaffairs@columbia.edu). You can also request a hard copy of the "Growing Together: An Update on Community Services, Amenities, and Benefits of Columbia University's Manhattanville Campus in West Harlem" booklet at the contact information above. If you would prefer not to receive these periodic updates, please reply to this e-mail with the word "REMOVE" in the subject line.

Sincerely,

Maxine Griffith, AICP  
Executive Vice President  
Office of Government and Community Affairs  
and Special Advisor, Campus Planning

*Note: For the purpose of determining program eligibility, "local community" means the neighborhoods in the following zip codes: 10025, 10026, 10027, 10029, 10030, 10031, 10032, 10033, 10034, 10035, 10037, 10039, 10040, 10451, 10454, 10455, 10474 unless otherwise defined.*

# GROWING TOGETHER

---

AN UPDATE ON COMMUNITY SERVICES, AMENITIES, AND BENEFITS OF  
COLUMBIA UNIVERSITY'S MANHATTANVILLE CAMPUS IN WEST HARLEM

September 2013



Course Auditing and Life Long Learners Programs will begin in the fall of 2013. For more information, visit [www.columbia.edu/cu/gca/news /CourseAuditingandLifelongLearning/index.html](http://www.columbia.edu/cu/gca/news/ CourseAuditingandLifelongLearning/index.html)

## ADULTS AND SENIORS

### TRANSPORTATION

In 2009, Columbia University began providing free shuttle service to seniors, those with disabilities, and their attendants. Since then, Columbia has provided the free shuttle service for travel to and from subway stations at 96th Street and Broadway, 116th and Broadway, 125th Street and Broadway, Columbia University Medical Center at 168th Street, and Harlem Hospital Center. Flyers with information about the shuttle have been distributed to Community Board 9, Manhattanville and Grant Houses, and the offices of local elected officials. The shuttle bus service runs on a regular schedule throughout the day every weekday, except on state and federal holidays, and is meant to complement, not replace, existing MTA service. The shuttle bus schedule can be found at <http://transportation.columbia.edu>.

### ELDERSMILE

For more than four years, ElderSmile at Columbia's College of Dental Medicine has been providing much-needed dental screening to older persons living in Upper Manhattan communities. Experienced dental school faculty, assisted by students, staff the ElderSmile program. Those who need more in-depth dental care are referred to ElderSmile treatment centers. Dental care professionals visit senior centers to provide patient education and screening. ElderSmile provides important care to those more vulnerable to serious dental conditions and related diseases such as diabetes, heart and lung diseases, and stroke.

For more information on the ElderSmile program, please contact the School of Dental Medicine at 212-305-1045.

### COMMUNITY SCHOLARS

As part of its commitment to the community in connection with the Manhattanville campus expansion, Columbia established a Community Scholars Program to offer adults from northern Manhattan access to Columbia University services and resources. The Community Scholars Program supports and facilitates the work of individuals toward the completion of a particular project or toward attaining skills in a specific area of interest. In 2013, the inaugural cohort of scholars will be made up of five local residents—each with a three-year appointment—enabling them to pursue their lifelong learning aspirations. For more information, e-mail [communityaffairs@columbia.edu](mailto:communityaffairs@columbia.edu).

### MANHATTANVILLE CONTINUING EDUCATION AUDITING PROGRAM

Beginning in September 2013, 50 members of the local community became eligible for free auditing of courses, with 25 of those members coming from Manhattanville and/or Grant Houses. The Auditing Program provides adults not currently enrolled in college with the opportunity, free of charge, to audit selected classes and lectures drawn from the University's offerings in the Arts and Sciences during the academic year. Auditors are encouraged to attend classes and to keep up with the reading. No examinations or papers are required, and no grade is assigned. Auditors will also have access to Columbia Libraries and services at campus cafés and the University Bookstore, and they may take advantage of cultural discount programs in New York City offered to other Columbia students.

### MANHATTANVILLE SCHOLARSHIP PROGRAM FOR LIFELONG LEARNERS

Also in September 2013, Columbia University expanded its Lifelong Learners Program to include up to 50 members of the local community, with 25 of those members coming from Manhattanville and/or Grant Houses. The Lifelong Learners Program provides an opportunity for individuals over 65 and not currently enrolled in college to audit select lectures and courses drawn from the University's offerings in the Arts and Sciences during the academic year, at no charge. First launched in 1986 in partnership with the Brookdale Institute on Aging and Human Development, Columbia's School for Continuing Education runs the Lifelong Learners Program.



Columbia University provides free shuttle service on most weekdays.

## Dental Health Screenings for Senior Citizens

**Link to Columbia University Community Services Website:**

[www.columbia.edu/communityservices](http://www.columbia.edu/communityservices)

**Link to "Dental Health Screenings for Senior Citizens"  
on Columbia University Community Services Website:**

[www.columbia.edu/communityservices/content/dental-health-screenings-senior-citizens](http://www.columbia.edu/communityservices/content/dental-health-screenings-senior-citizens)

The screenshot shows a web page from Columbia University's Community Services website. At the top, there is a navigation bar with links for 'Neighbors Home', 'Site Map', 'Community Calendar', and 'Español'. Below this is a header for 'Manhattanville in West Harlem' with a cityscape illustration. A secondary navigation bar includes 'HOME', 'PLANNING, DESIGN & CONSTRUCTION', 'COMMUNITY ENGAGEMENT' (highlighted), 'JOBS AND OPPORTUNITY', 'FAQ', and 'NEWS AND RESOURCES'. The main content area is titled 'COMMUNITY ENGAGEMENT' and lists 'Dental Health Screenings for Senior Citizens' under the 'Commitment Title' section. The 'Commitment' section describes the free dental health screenings provided through the ElderSmile Program. 'Eligibility' and 'How to Access' sections provide further details and contact information (212-305-1045). The page is dated 'Last updated: April 5, 2013 - 10:48 am'. A footer note states: 'This Web site is best viewed using Internet Explorer 7.0, Firefox 2.0, or Safari 1.3. The renderings on this Web site are not indicative of final architecture and are for illustrative purposes only. © Columbia University'.

## Annual Report: Dental Health Screenings for Senior Citizens (through the ElderSmile Program)

State Submission Annual Reporting Period: **October 2012 - September 2013**

DATE OF SERVICE	SITE NAME	SITE ADDRESS	PATIENTS SCREENED
7/25/2013	Manhattanville Houses Senior Center	530 W. 133rd Street, NY, NY 10027	32
10/9/2013*	Grant Houses Senior Center	1301 Amsterdam Avenue, NY, NY 10027	**

\* Future date

\*\* See Qtrly Report Jan - 2014

CU is obligated to offer dental health screenings to seniors living in Grant Houses and Manhattanville Houses.

### Additional Supporting Documentation

- Copies of public notifications and/or announcements of services