

Lynn Healthy Community Initiative Northeast Oklahoma City



LHSI

- Formerly medical research, primarily sleep & GERD (1st Patent FY 2013)
- Oklahoma's largest, independent multi-therapeutic clinical research trials organization
- Five sites, three states
- 55 employees
- 165 studies in progress
- Select physician network

LHR

- Converted Jan 1, 2014
- to community health research & planning

Lynn Health Science
Institute, Inc. (For-Profit)

Lynn Institute for Healthcare
Research, Inc. (Non-Profit)

The Beginning

Lynn Institute for Healthcare Research, Inc. (LIHR)

Est. 1997 (*a non-profit corporation*)

MEDICAL RESEARCH			PATIENT SERVICES		
Sleep	GI, GERD	Publications, Presentations, Teaching	Sleep Lab	GI Lab	DME

The Lynn Institute was created in 1997 when Integris Medical Center chose to discontinue its research program. The Board of Directors of the Research Center for Integris became the new Board for the newly incorporated, 501(c)(3) non-profit, Lynn Institute for Healthcare Research, Inc. Integris generously provided three year financial donations of \$350,000, \$250,000 and \$100,000, respectively. Integris chose to honor its outgoing Chief of Staff, Thomas N. Lynn, M.D., by naming the new Institute after him, and the rest is history. It would continue its internationally renowned research in sleep and GERD related basic science research studies. Bill Orr served as President and Senior Scientist of Lynn until his retirement in 2012. Karen Vinyard Waddell, longtime healthcare administrator and Oklahoma City community leader, was appointed President/CEO of both LIHR and LHSI, effective January 1, 2012.



Thomas Lynn,
M.D.



William C.
Orr, Ph.D.



Karen Vinyard
Waddell

Ira Schlesinger helped establish LHSI and served on both boards at the time of his death in April, 2016. He chaired the Community Health Planning & Review Committee.

Jerry Tubb – Chair
Wade Brawley
Marc Edwards
Tom Coniglione, M.D.
Robert Foreman, Ph.D.
Leslie Lynn
Michael Owens
Laura Pitman, Ph.D.
Jerry Tubb
Karen Vinyard Waddell

LHSI Board

LHRI Board

BOARD OF DIRECTORS

Former Dean University of Oklahoma College of Medicine
Former Medical VP, Integris Medical System, and
Named in Honor of Tom Lynn, M.D.,

Lynn Institutes

LHSI – Making a Difference

- Lynn Health Science Institute is the largest independent, non-academic multi-therapeutic clinical trials operation in Oklahoma.
- Currently is conducting more than 160 research trials; has conducted over 800 phase I, II, III, and IV clinical trials.
- Benefits of participating in a clinical trial:
 - Access to new treatments and specialist physicians,
 - All study medication, exams, and tests are provided at no cost, and,
 - Patients are compensated for time and travel.

Currently Enrolling Studies

Alzheimer's Disease
Chronic Lower Back Pain
Hypersomnia/Narcolepsy
Hypertriglyceridemia
Insomnia
Insomnia w/ Alzheimer's
Memory Loss
Migraine
Osteoarthritis
Postherpetic Neuralgia
Pruritus with Atopic Dermatitis
Psoriasis
Rheumatoid Arthritis
Sickle Cell
Type 2 Diabetes

To learn more about our currently enrolling clinical trials, call (405)447-8839 or visit www.lhsinet.net for more information.

The Community Health Planning & Review Committee recommended the scope of work for the Lynn Institute for Healthcare Research, in support of our mission, "To measurably improve the health of the communities we serve" be defined as follows: Creating Sustainable Healthy Community Plans. Our work may include, but is not limited to, researching, developing, and publishing/sharing specific community health issues and may when possible/appropriate, convene and lead select collaborative to implement and to sustain "Lynn Healthy Community Plans."

LHR – CHPRC Recommendation

Lynn Healthy Community Planning©

1) Identify At-Risk Population

- Specific geographic areas with chronic health issues; chronic health issues; Chronic Diseases by Age or Ethnicity; Populations Disproportionately Impacted By Preventable Diseases; Economic Conditions.

2) Develop Lynn Lifestyle Summary.

Define, Understand The Community

- Community Assets & History inventoried.
- Quantitative Research: Demographics, Environmental, Physical, & Geographic Information, Social Welfare, Disease Specifics...Unique to a Population.
- Qualitative Research: Interviews with Influence Leaders, General Public, Focus Groups; Clarification by experts of Quantitative Data.

3) Compile, Assess & Share Findings:

Develop Aligned Understanding of the Facts

- Present White Paper
- Community & Professional Review
- Aligned Understanding of the Situation.

4) Collaborate & Facilitate

Recruit & Assemble Collaborative: all sectors represented – public at large, influence leaders, education, City-County Health, Elected officials, Funders, Business Owners, etc.

Collaborative Sets Measurable Goals and report outcomes annually.

- Sustain Collaborative to Oversee Lynn Healthy Initiative for 10 years.

Lynn
Sustainable
Healthy
Community
Initiatives:
4 Step Process



What Is Different About Lynn's Process?

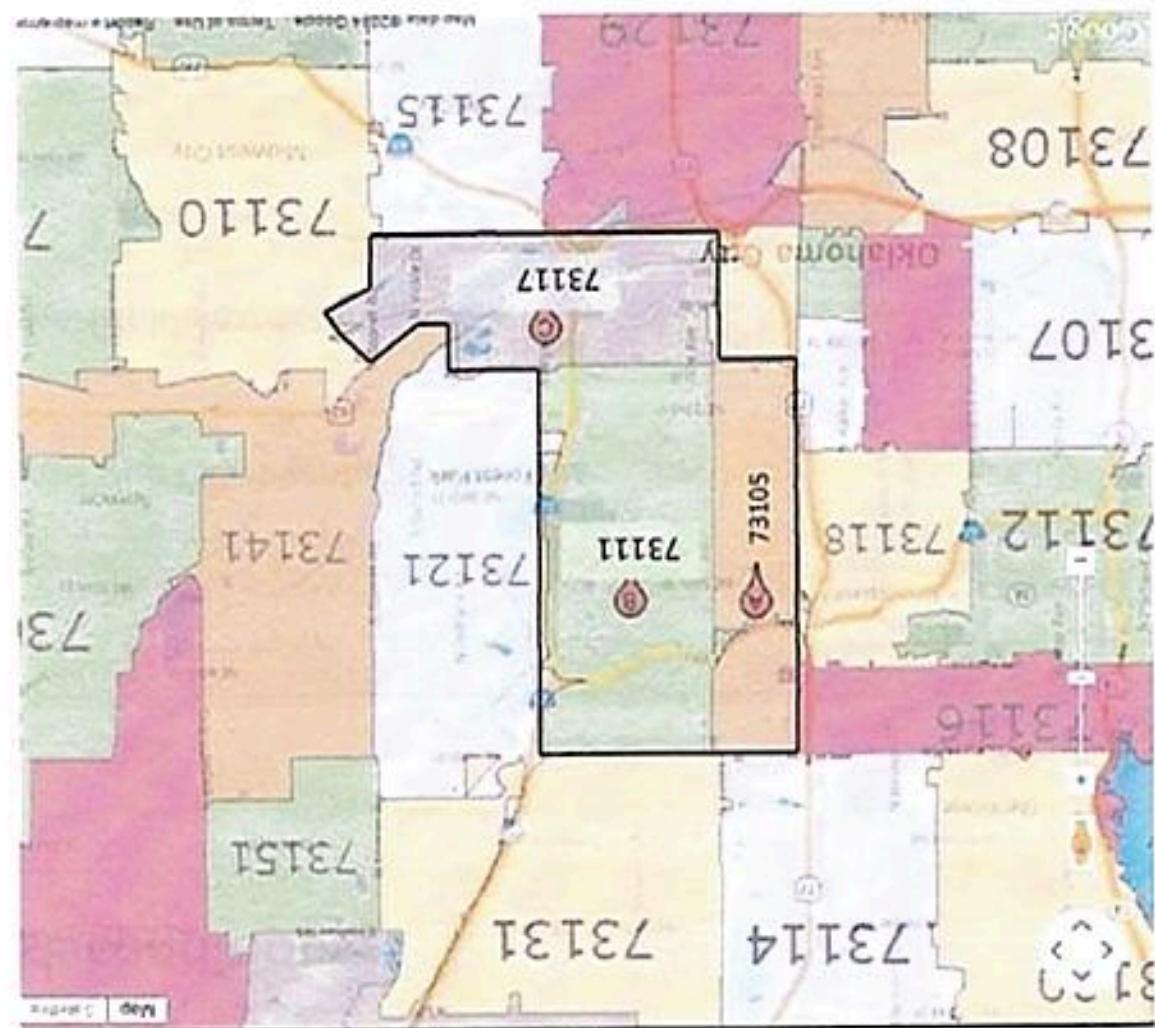
1. Objectivity.
2. Sustainability, 10 Year Oversight of Collaborative.
3. Business/Private Sector Leadership but Partnership with all.
4. Track Record of Impeccable Research.
5. Defined Geographic Area or Specific Population for Goal Measurement.

Why Northeast Oklahoma City?

Generations of high risk conditions:

- Economic stress
- High unemployment
- Food desert
- High school dropout rate
- Transportation
- Incidence of Morbidity; Deaths due to Preventable Diseases
- Access to healthcare
- High infant mortality rate, shorter life expectancy, etc.
- Blight
- Neighborhood History of Pride

73105: E. Wilshire Blvd. & N.
16th St. & N. Kelley
Ave. to NE 16th
Santa Fe Ave. to NE
E. Wilshire Blvd. & N.
16th St. & N. Kelley
Ave.
73111: E. Wilshire Blvd. & N.
Kelleys Ave. to NE 16th
St. & N. Bryant Ave.
73117: E. Wilshire Blvd. & N.
Kelleys Ave. to NE 16th
St. & N. Bryant Ave.
73110: NE 16th St. & N. Kelley
Ave. to Reno Ave. & N.
Sooner Rd.



Geographic Definition

Summary of Quantitative Data

Study Area: 73105, 73111 & 73117

- With only minor exceptions, the citizens of NE OKC have a higher morbidity and mortality rate in every major disease compared to other Oklahomans.
- There is a lack of access to primary healthcare.
- Infant mortality rate in one zip code is three times higher than in Oklahoma or the US.
- Obesity and smoking rates are higher than in Oklahoma and the nation.
- Limited access to healthy foods: Two grocery stores.
- Mental health visits are 8x higher than OK County and drug visits are approximately 5x higher. Suicide rate is more than double the rest of Oklahoma and the nation.
- Poverty rates for children and families are almost double OK County and 65% of the children under 5 are living in poverty.
- It is among Oklahoma's most blighted areas; old houses and abandoned buildings.
- It has a low marriage rate, low school graduation rate, and significantly higher single household rate.
- Crime is disproportionately high with gun related violence, at 5x the rate of OK County.

- Primary health concerns: hypertension, diabetes, and heart disease
- Access to healthcare: Most use ER, OU or Health Departments
- Lack of health education
- No resources: no access to healthcare, no access to fresh food
- Institutionalized Racism
- Poverty Tax
- Cultural Traditions do not support healthy lifestyles
- Must empower the population within to sustain long-term behavior changes
- Infrastructure needed to support walking & group activities

Common Themes

- 12 Focus Groups
- 56 Structured Interviews
- 61 Informal Interviews

Interviews

Summary of Qualitative Data

Summary of Assets

Study Area: 73105, 73111, 73117

- NE OKC community rich with tradition, steeped in a common ethnicity & pride.
- Bordered by two busy highways; inclusive of State Capitol and the Oklahoma Health Center as well as many tourist destinations such as the Oklahoma City Zoo & Botanical Garden, Remington Park, and The Science Museum Oklahoma.
- It is Oklahoma's largest concentration of African Americans.
- It is home to many businesses, agencies, and organizations.

61 non-profits	1,567 businesses	176 govt agencies	51 healthcare orgs
76 lic childcare	31 Child & Family	30 schools/ after school programs	95 churches
16 parks/ 4 Rec Centers	2 fitness centers/ 7 walking trails	31 gas/convenience stores	2 grocery stores

and the Cherokee Nation

Tulsa, South OKC, Southeastern Oklahoma, Pottawatomie County,

- Evaluate potential new Healthy Community Plans including North

- 2026 Goals Set; Working on 2 Year Objectives

changes

- Collaborative in place through 2026 to implement sustainable health

& Collaborative Launched, February 29, 2016

- Lynn Lifestyle Summary – Northeast Oklahoma City 2016 Released

Next Steps

NE OKC Collaborative Roster

Jan Atkins, J.D., Co-Chair Greg Jones, Co-Chair			
First Name	Last Name	Organization	Title
Ann	Ackerman, Ph.D.	OK Business Roundtable	President/CEO
Kitti	Asberry	OK Commission on the Status of Women	Executive Director
Susan	Binkowski	Buy For Less	Owner
Ray	Bitsche, Jr.	Upward Transitions	CEO
Gina	Blaylock	Capitol View Neighborhood Assoc.	Community Leader
Carrie	Blumert	OKC-County Health Department	Community Partnership Liaison
Barbara	Davis	Former OKC Public Schools	Community Leader
Rev. James A.	Dorn	Mt. Triumph Baptist Church	Pastor/President
Rita	Freeney	Sisters in Motion	Founder/CEO
Cherree	Harris	The After School Spot	President
Kelvin	Helms	360 Transformation	Director of Business Development
Clarence	Hill, Jr.	Eye to Eye Community	Executive Director
Erick	Huff	OKC Police Department	Master Sergeant
Darius	Jackson	Tinker Federal Credit Union	Business Development Representative
Major Lewis	Jemison, Ph.D.	St. John Missionary Baptist Church	Senior Pastor
Karen	Jacobs	OK DHS	Administrator
Nathan	Lee	Inclusion in Art	Executive Director
Barbara	Loudermilk	Metro Technology Centers	Campus Director
Valerie	McMurry	Metro Technology Centers	Wellness Coordinator
Pam	Millington	Crossings Community Church	Pastor, Missions/Outreach Ministries
Stephan	Moore	Shiloh Camp	Executive Director
Michael	Owens	The Alliance	Community Development Director
Camal	Pennington	American Federation of Teachers	Field Representative
Stephen	Petty	Integris Health	Systems Dir., Community Health Improvement
Laura	Pitman, Ph.D.	OK Department of Corrections	Division Manager, Field Services
Myron	Pope, Ed.D.	University of Central Oklahoma	Vice President of Student Affairs
Steve	Ramirez, M.D.	Variety Care	Chief Medical Officer
Sarah	Roberts	Inasmuch Foundation	Senior Program Officer
Randy	Tate	NorthCare	CEO
Linda	Tillman	Langston University	Director - Center for Community Engagement
Pam	Troup	Former E.D. for Healthfirst	Community Leader
Becky	Varner	Buy For Less	Corporate Dietitian
Ray	Vinyard	Vinyard Fruit & Vegetable Co.	Owner
Ketsley	Winfrey, M.D.	SSM Health	Regional Physician Organization Pres.

12/29/16

- Health 10-Year-Goal:** NE Oklahoma City will have a population that exhibits strong mental, physical, and emotional lifestyles.
- All residents have access to a primary care doctor or primary care clinic.
 - There will be two urgent care facilities that are affordable & accessible.
 - A clinic at Metro Tech or Langston with the possibility of utilizing students, and,
 - Identify clinics and churches involved in free screenings.
 - Consider placement of primary care professionals in non-traditional settings such as churches, school, grocery stores, etc.
 - Develop a 'Care Portal' for residents.
 - More access to mental health care services and reduction of stigma against mental health conditions and patients.
- Recommended measurable objectives to accomplish within two years:**

1. **Health Team:**
 Stephen Petty, Lead; Kitti Asberry, Carrie Blumert, Barbara Davis, Rita Freene, Steve Ramirez, M.D., Randy Tate, Becky Warner, Kersey Winfree, M.D. Team Support: Nancy Hall, Ph.D., Kevin Brown.

2. Transportation Team:

Pam Troup, Lead; Ann Ackerman, Ph.D., Major Lewis Jemison, Ph.D., Stephan Moore, Camal Pennington, Roy Vinyard. Team Support: Ruth Joyce Colbert Barnes, Ph.D., Ed.D., Steve Cooper, Shannon Welch, and Mia Woodfork.

Transportation 10-Year-Goal: NE OK City will have a transportation system which efficiently and affordably helps residents and visitors easily access all of the assets and services of NE OKC serving to support travel and enhance the park-like ambiance of NE OKC.

Recommended measurable objectives to accomplish within two years:

- All-Star Transport Services expanding; inquire whether churches want to fund franchising (Ruth Joyce Colbert Barnes, Ph.D.),
- Research Uber model (SALLT – S. Cooper), and,
- Partner with medical facilities to provide Uber ride codes.
 - Identify Gaps in order to develop and implement a plan to improve local mobility.
 - Churches might develop a volunteer program to provide convenient transportation for members of the neighborhoods either by personal car or church vans, shuttles, etc.

- Plan job fairs that include the whole community not just one church.

- Prepare workforce through mentorship include GED & training assistance, and,

- Collaborate with Michael O'wens and the Alliance to revitalize the community and businesses,

- Identify existing businesses in the NE sector with needs for economic development,

Recommended Economy measurable objectives to accomplish within 2 Years:

- Determine a plan of action and let people know what mentoring looks like.

etc, and,

- Develop a questionnaire to determine the types of mentoring such as literacy, life skills, financial advice,

- Identify and assess current mentoring programs and whether family/child desires a mentor,

- Every child & family has a mentor,

Recommended Community measurable objectives to accomplish within 2 Years:

and will celebrate learning and education.

NE OKC Community will have a culture of strong family units

which encourages and energizes healthy robust lifestyles. The

Community & Economy 10-Year-Goal: A sustainable economy

Pitman, Ph.D. Team Support: Nikki West,

Darius Jackson, Karen Jacobs, Barbara Ludermark, Pam Millington, Michael O'wens, Laura

Valerie McMurray, Lead; Susan Binkowski, Ray Bitsche, Jr., Rev. James A. Dorn, Devin Helms,

3. Community & Economy Team:

4. Environment Team:

Linda Tillman, Lead; Gina Blaylock, Cheree Harris, Clarence Hill, Jr., Erick Huff, Nathan Lee, Myron Pope, Ed.D., Sarah Roberts. Team Support: Angela Cozby.

Environment 10-Year-Goal: NE OKC is a preferred living destination featuring safe and beautiful spaces to live, work, and to be healthy.

Recommended Environmental measurable objectives to accomplish within two years:

- Work to improve neighborhoods by utilizing tools to set measurable objectives,
 - Framework & responsibility of neighborhood: identify & engage
- Start with a specific neighborhood and coordinate cleanup,
- Identify monitors to be accountable for property maintenance after initial cleanup,
- Contact OKC Beautiful for a listing of current programs,
- Identify Section 8 home buying programs and other avenues for residents to purchase rental properties, and,
- Contact Master Gardeners & local nurseries.



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For more information, please contact:

Oklahoma City

Lynn Healthy Community Initiative Northeast