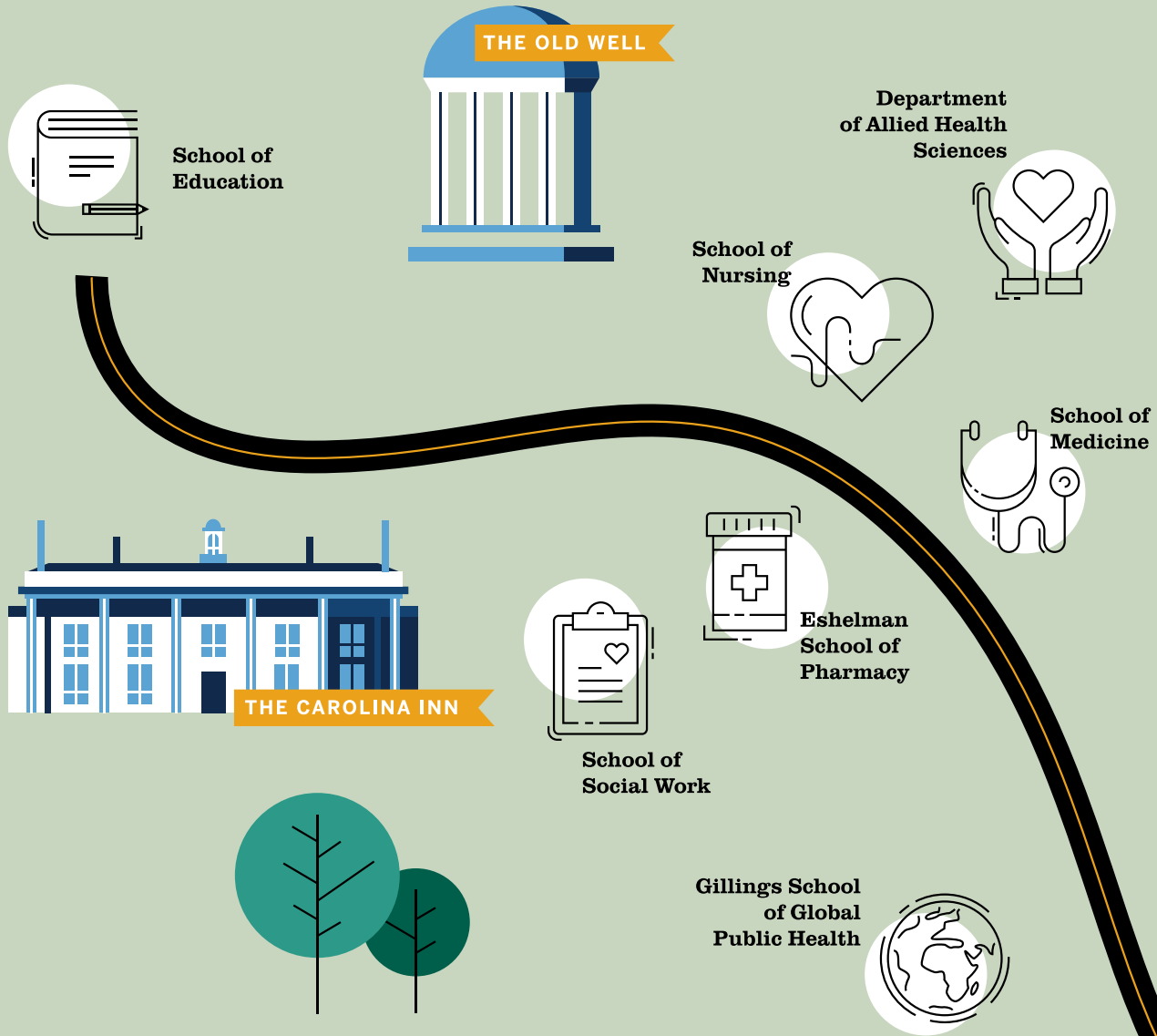




OFFICE OF THE PROVOST
Interprofessional
Education and
Practice

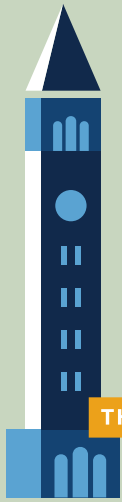
Annual Report
2019 ←

BETTER together



Better Together: A Campus View

The Office of Interprofessional Education and Practice is centrally located in the Health Sciences Library and strives to harness and leverage the close proximity of our partners to optimize communication and inter-school activities.

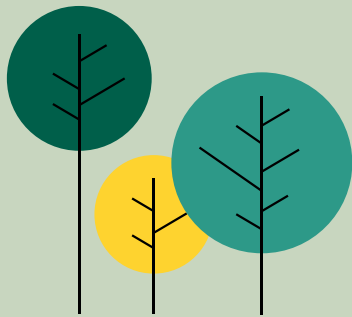
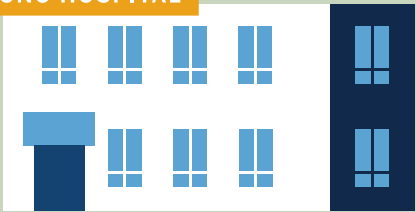


THE BELL TOWER

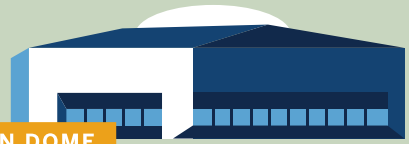
KENAN STADIUM



UNC HOSPITAL



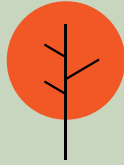
THE DEAN DOME



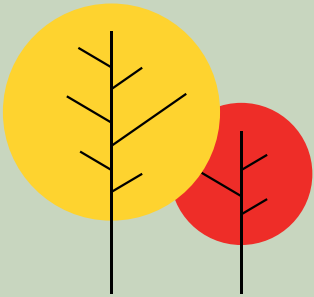
Health Sciences Library



Adams School of Dentistry



Kenan-Flagler Business School



BETTER TOGETHER



Message from the Assistant Provost

It is with great enthusiasm that I present our inaugural annual report on interprofessional education and practice at the University of North Carolina at Chapel Hill (UNC-CH). In 2013, with the establishment of the Interprofessional Education Collaborative (IPEC), interprofessional education became an essential component of health professions education nationally. UNC-CH has always been internationally known for its innovation and collaboration, and there have been many interprofessional collaborative learning opportunities throughout UNC-CH's history. We are grateful to the Office of the Provost who in January 2018, provided a formal structure to establish the Office of Interprofessional Education and Practice (OIPEP). The OIPEP provides an opportunity to align the many existing interprofessional opportunities at UNC-CH and create opportunities to build new experiences that will position our University at the forefront of this nation-wide movement for interprofessional education.

In our first year, we established our team, 'learning from, with, and about each other', and also completed an assessment of interprofessional activities across UNC-CH. We engaged with leaders, faculty, staff, and students to understand the unique needs and goals for each school, and identified what we can build together to advance interprofessional education and practice at UNC-CH. This formed our strategic plan, which we aligned with The Blueprint for Next, the University's strategic framework, and have created a plan for dissemination to our Schools. Each IPEP Director formed an interprofessional advisory group in their own schools, and our Student Executive Committee was established. As always, our students have been a driving force for change, and we are so grateful for their work. We all have embraced a continuous quality improvement model, where we are intentionally building, piloting, and evaluating our activities, all while building a core group of faculty, students, and staff who are committed to advancing IPEP at UNC-CH. I am so thankful to all who have helped us along this journey, and am excited to share our work through this annual report.

Sincerely,

Meg Zomorodi PhD, RN, CNL

A handwritten signature in black ink that reads "Meg Zomorodi". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

About Interprofessional Education & Practice

DEFINITIONS

Interprofessional Education (IPE) occurs when students from two or more professions learn about, from, and with each other to enable effective collaboration and improve health outcomes.

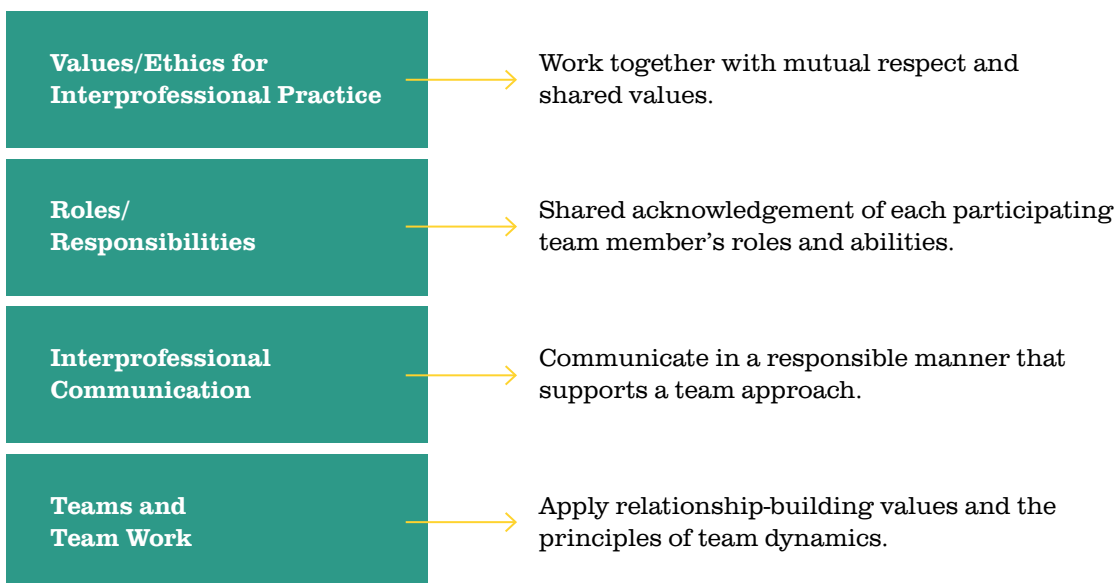
Interprofessional Collaborative Practice (IPCP) takes place when multiple health workers from different professional backgrounds work together with patients, families, and communities to deliver the highest quality of care.

Source: World Health Organization, 2010

COMPETENCIES

IPE initiatives and curricular development at UNC-CH are guided by the Interprofessional Education Collaborative (IPEC) core competencies for interprofessional collaborative practice.

Source: IPEC Core Competencies for Interprofessional Collaborative Practice; Updated 2016.



Office of Interprofessional Education & Practice

OUR DIRECTORS



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Rebecca McCall
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OUR BEGINNING

Recognizing a need for an official presence that would take IPEP beyond a component of accreditation to a cornerstone of the Carolina experience, Executive Vice Chancellor and Provost Bob Blouin, PharmD established the Office of Interprofessional Education and Practice, hereby referred to as *OIPEP* or *the Office*, and appointed Meg Zomorodi, PhD, RNL, CNL, associate professor at the School of Nursing and Josiah Macy Jr. Faculty Scholar, to lead the Office as Carolina's first Assistant Provost for Interprofessional Education and Practice.



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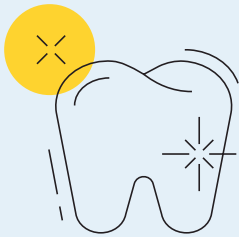
Meg Zomorodi
Office of Interprofessional
Education and Practice
meg_zomorodi@unc.edu

In the early months of OIPEP, Assistant Provost Zomorodi embarked on a listening tour of campus, getting to know the Deans of partnering schools/departments and gaining a better understanding of their vision and need for IPEP. From these discussions, common themes emerged to help shape the priorities of the Office.

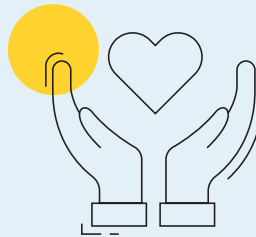
1. Identify existing IPEP initiatives, gaps, and opportunities;
2. Map existing IPEP initiatives to accreditation standards;
3. Establish best practices for IPEP;
4. Enhance faculty development and scholarship in IPEP.

OUR PARTNERS

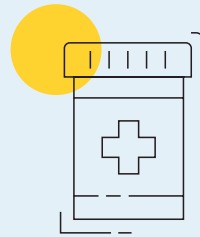
At other universities, IPE is generally thought of as an innovative approach for provider education; and taught within the health affairs schools. At UNC-CH, we understand that health is more than healthcare. Therefore, our vision for IPE extends beyond the health affairs schools, building on partnerships with the schools of Business, Education, Social Work and the Health Sciences Library to maximize impact and create a diverse and caring workforce who work BETTER TOGETHER to improve individual and population health.



Adams School of Dentistry



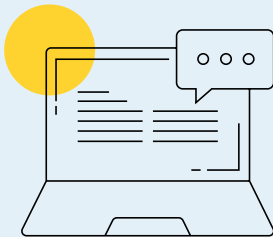
Department of Allied Health Sciences



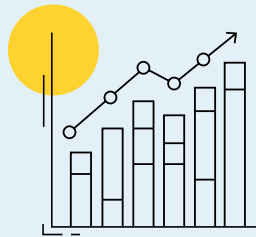
Eshelman School of Pharmacy



Gillings School of Global Public Health



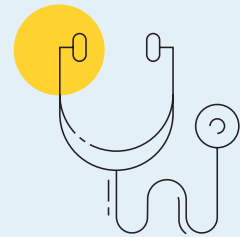
Health Sciences Library



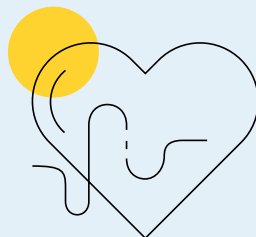
Kenan-Flagler Business School



School of Education



School of Medicine



School of Nursing



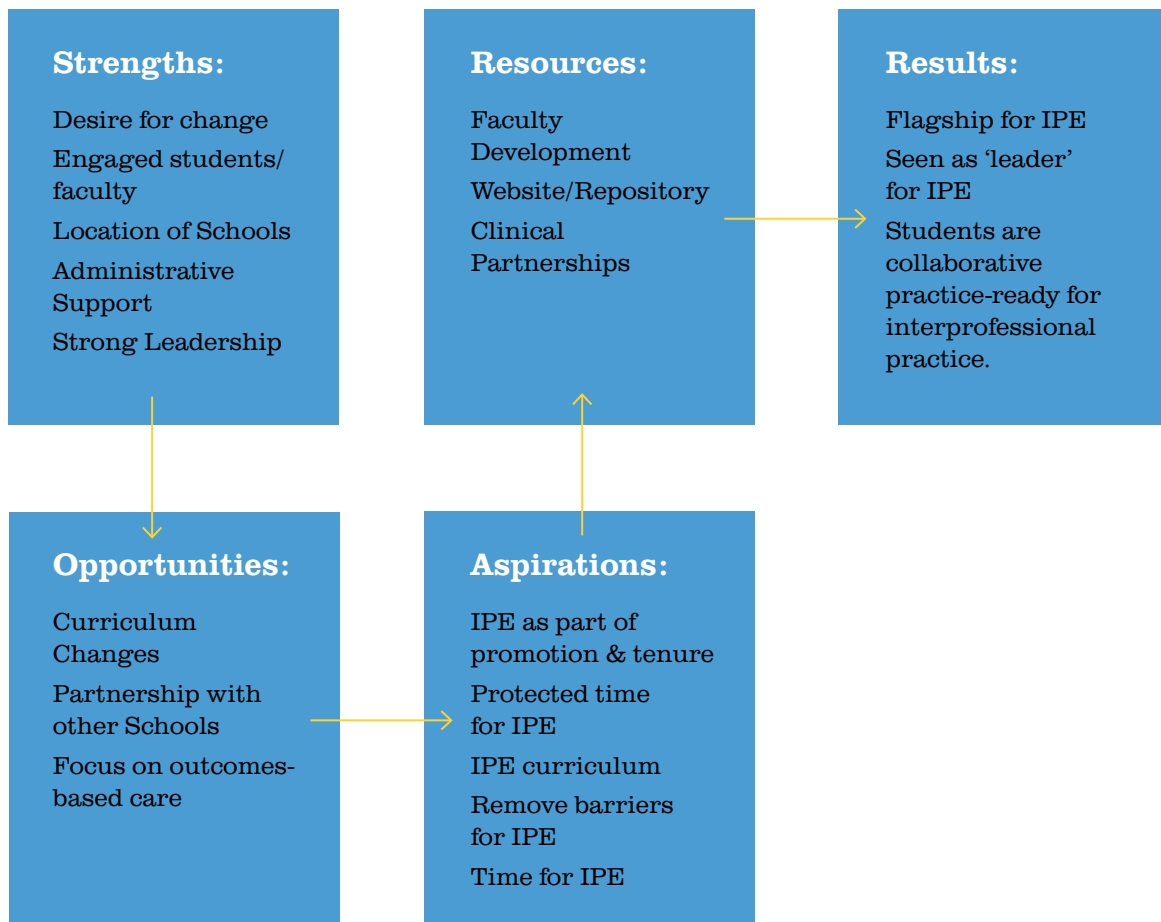
School of Social Work

OUR TEAM

Zomorodi worked with the Deans to identify a Director of IPEP for each of the Office's partnering schools/departments. This process resulted in the formation of the OIPEP Director team; faculty, staff, and students dedicated to the advancement of IPE at Carolina. The inaugural IPEP Directors meeting occurred on March 6, 2018. Dr. Ron Strauss (Executive Vice Provost) launched the team and provided the charge to establish an Office of Interprofessional Education and Practice. Dr. Denise Rodgers, Vice Chancellor for the Office of Interprofessional Education at Rutgers University, provided an overview of how Rutgers established their office and offered strategies for success.

Following the official launch of the Office, IPEP Directors completed team building exercises and a SOARR analysis focused on identifying: *Strengths, Opportunities, Aspirations, Resources, and Results* for the Office. A summary of this information is presented as *Figure 1*.

FIGURE 1: SUMMARY OF SOARR



OUR PLAN

Critical to the success of a large-scale initiative, such as a pan-campus approach for IPE, is the need for a robust framework and systematic approach to implementation and evaluation. During the 2018 Fall semester, Directors met bi-weekly to develop a strategic plan and outline the mission, vision, and goals for OIPEP, aligning priorities with the University's Blueprint for Next.

Mission

In the Office of Interprofessional Education and Practice, we believe that **together, we are better!** That is why the mission of OIPEP is to support interprofessional endeavors that enhance the capacity and capability to improve health outcomes.

Vision

To be *the* model for interprofessional education and practice and produce graduates who will transform the healthcare system and improve the health of patients and populations in North Carolina and beyond.

Goals/Key Objectives

- Produce a workforce that is collaborative practice ready.
- Advance scholarship in interprofessional education and practice.
- Address whole health through interprofessional learning and practice.
- Build campus-wide partnerships to:
 - enhance communication,
 - share best-practices and resources,
 - identify, and facilitate, opportunities for cross-departmental collaboration.

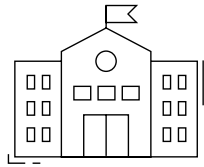
IPEP Framework

To achieve our mission, vision, and goals, the Office developed the IPEP framework for the intentional engagement of students, faculty, and staff in interprofessional endeavors across campus.

- **I**nfrastructure – The underlying foundation for OIPEP includes the establishment of an infrastructure that strengthens collaboration through processes, networks, and systems to support sustainable integration of IPEP activities.
- **P**artnerships – Strong partnerships are formed when individuals and groups come together to advance their mission, vision, and mutual interests. OIPEP believes that we are BETTER TOGETHER through our partnerships.
- **E**ducation – It is through education (for students, faculty, and staff) that we are able to create a cultural shift to advance OIPEP's mission, vision, and goals.
- **P**rograms – Programs are a direct outcome of our 'IPEP' framework.

INFRASTRUCTURE

13
Directors
 NAMED



10
Schools/Departments
 REPRESENTED

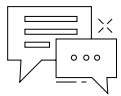
7 **Student groups** ALIGNING
 WITH IPEP IN INDIVIDUAL SCHOOLS



177
Students
 JOINED IPE
 INTEREST
 GROUPS

172
Faculty
 PARTICIPATED IN
 NEEDS ASSESSMENT
 FOR OIPEP

19
Students
 FORMED STUDENT
 EXECUTIVE COMMITTEE
 (SEC) FOR IPEP



10 **Communication Directors**
 UNITED TO ESTABLISH AN IPEP COMMUNICATION CHANNEL

3rd
Floor
 OF HSL ESTABLISHED
 AS A HUB



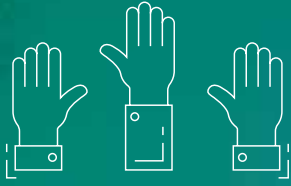
1 **Strategic Plan**
 COMPLETED

PARTNERSHIPS

Ackland Art Museum
 Area Health Education Centers (AHEC)
 Duke AHEAD: Blending the Blues
 Geriatric Workforce Enhancement Program
 Health Educators Research Directors
 Health Affairs Collaborative

Health Humanities: An interdisciplinary
 Venue for Exploration
 Office of Rural Initiatives/Rural Interprofessional
 Health Initiative
 Robert Wood Johnson Clinical Scholars Program
 Thrive@Carolina
 National presence through AIHC, JIEP, Nexus,
 RWJF, and Macy Foundation

EDUCATION & PROGRAMS



1,126
Participated
IN OIPEP INITIATED ACTIVITIES

106
Faculty
TRAINED

2 NEW
courses

6 PILOTED INTENTIONAL INTERPROFESSIONAL
education opportunities

OIPEP worked closely this year to establish *infrastructure* and *partnerships* in order to intentionally design, implement, and promote *educational* opportunities and *programs* at UNC-CH. These are organized in to 3 categories with a selection highlighted below:

1. *OIPEP Initiated*: NEW education and program opportunities that were **created by or in partnership** with the Office of Interprofessional Education and Practice.
2. *OIPEP Facilitated*: Existing education and program opportunities that were **expanded or enhanced interprofessionally** in partnership with the Office of Interprofessional Education and Practice.
3. *OIPEP Promoted*: Education and program opportunities that were **sponsored or disseminated by the** Office of Interprofessional Education and Practice.

HIGHLIGHTED OIPEP EDUCATION & PROGRAMS

OIPEP Initiated

COLLABORATION IS A WORK OF ART: Fall 2018

An interactive orientation event held in August, 2018 at the Ackland Art Museum for incoming health professional students. This activity taught students about their roles in healthcare, the value of teamwork and collaboration, and understanding the patient's story through artistic design.

50 incoming students

DEBUNK THE JUNK: Spring 2019

Student-led social IPEP event featuring activities to dispel commonly held myths about different professions and foster a "whole-patient" approach to care.

71 students and faculty

IPE MOVIE NIGHT: Spring 2019

Student-led social IPEP event for the viewing of Resilience: the biology of stress and science of hope; followed by open discussion exploring the movie's impact through the lens of multiple professions.

131 students and faculty

ADVANCES MADE IN THE NC OPIOID CRISIS: Spring 2019

Student-led event for National Public Health Week. SEC students organized a panel discussion to expose other students to advances made by public health professionals in the North Carolina opioid crisis through interprofessional practice and collaboration.

45 students and faculty

IPE SOCIAL MEDIA CAMPAIGN: Spring 2019

SEC member take-over of the IPE4UNC Instagram account for live Q&A about the roles, responsibilities, and motivations of professional students with a shared mission to improve health.

650 instagram and twitter followers

BLENDING THE BLUES: EXAMINING THE RURAL HEALTH WORKFORCE: Spring 2019

An interprofessional, interinstitutional seminar examining the workforce needs of rural NC. This half-day event, focused on IPE faculty development, was co-hosted by Duke AHEAD, featured a keynote address by Dr. Giselle Corbie-Smith and an interprofessional panel discussion centered around the North Carolina Medical Journal article, *Looking back but leaning forward: New opportunities and challenges for NC's rural communities*.

64 faculty from Duke, UNC-CH, and East Carolina

RLI@CAROLINA: Spring 2019

A four-day training for interprofessional directors, faculty, and student leaders to learn new strategies for transforming healthcare through the development of Relational Leadership™ competencies. Relational Leadership™ emphasizes the “who” in addition to the “what” and “how” of change and encourages leaders to optimize the full breadth of human interactions as they manage relationships to achieve authentic connection and common vision to bring about change.

40 interprofessional faculty from UNC-CH

BIO 390: Thrive Undergraduate Interprofessional Health Course Fall 2018 and Spring 2019

This course provides undergraduate students of any level exposure to a variety of health professions, emphasizing ways health care teams work together: Through case studies, practitioners provide insight into their professions. Guidance is provided to plan a path toward a profession of interest by selecting appropriate course, service, and research opportunities resulting in a portfolio useful in completing applications.

725 undergraduate students

INTERPROFESSIONAL PRE-HEALTH PROFESSIONS BOOKLET

In partnership with the Office of Rural Initiatives, and support through an AHEC Innovations grant, we developed and produced interprofessional recruitment materials for pre-health students. An interprofessional team of faculty and staff created cohesive marketing and recruitment materials to share with students, counselors, advisers, and AHEC partners across the state. Coordinated health professions materials highlight programs at UNC-CH in order to create a unique recruitment effort maximizing potential reach in rural and underserved counties.

OIPEP facilitated ←**CLARION:** Spring 2019

UNC team placed 2nd in nationally recognized interprofessional case competition in Minneapolis, MN.

Partners: DAHS, ASOD, ESOP, GSGPH, SON, SSW

**INTERPROFESSIONAL GERIATRICS EXPERIENCE:** Spring 2019

Interprofessional activity designed to help students to compare ideas on how to best approach the care of older adults.

Partners: GSGPH, SSW, SON, ASOD, SOM, ESOP, DAHS



PATIENT INTERVIEW/HOME VISIT EXERCISE: Fall 2018

Examining sociocultural factors and the lived health experience of community members.

Partners: [SOM](#), [ESOP](#), [DAHS](#)

**HOTSPOTTING:** Fall 2018

Interprofessional volunteer experience to help reduce readmissions for high utilizer patients.

Partners: [Well Care Home Health](#), [DAHS](#), [SOM](#), [SON](#), [GSGPH](#)

**BUILDING COLLABORATIVE RELATIONSHIPS IN HEALTH CARE TEAMS:** Spring 2019

Collaborative leadership experience at Outdoor Education Center for nursing and medical students.

Partners: [SON](#), [SOM](#), [KFBS](#)

**POVERTY SIMULATION:** Fall 2018

Interactive immersion experience to sensitize students to the realities of poverty.

Partners: [SOM](#), [RIPHI](#), [ASOD](#), [RWJF Clinical Scholars Program](#)

**VIRTUAL IPE MOTIVATIONAL INTERVIEWING FORUM:** Spring 2019

Virtual discussion forum for 3rd year Medical and Pharmacy students to share reflections of their professions' use of motivational interviewing.

Partners: [ESOP](#), [SOM](#)

**OIPEP promoted** ←**POWER TO HEAL:** Fall 2018

Documentary showcase highlighting the fight for access to equal health care in the U.S.

Hosts: [GSGPH](#), [SOM](#)

**THE ROLE OF NUTRITION IN CLINICAL PRACTICE:** Fall 2018

Lecture on the benefits of a plant-based diet for treating chronic disease and best practices for incorporating nutrition into patient care.

Hosts: [SOM](#), [GSGPH](#)



UNDERSTANDING THE OPIOID EPIDEMIC IN RURAL APPALACHIA: Fall 2018

Presentation on NIH funded service delivery intervention to combat opioid injection.

Hosts: [GSGPH](#), [UNC-CH Opioid Student Research Group](#)

**HELPING FAMILIES COPE WITH NATURAL DISASTERS:** Fall 2018

Lecture on how social workers can help families, children, and communities navigate the effects of natural disasters.

Hosts: [SSW](#)

**MENTAL HEALTH IN MOTION:** Fall 2018

Dance performance about the experience of a young stroke survivor.

Hosts: [DAHS](#)

**UNC HEALTHCARE CASE COMPETITION:** Fall 2018

Interdisciplinary event challenging students to develop an innovative solution to a relevant healthcare issue.

Hosts: [KFBS](#), [Center for the Business of Health](#)

**BUSINESS OF HEALTHCARE CONFERENCE:** Fall 2018

Conference addressing the most pressing problems in healthcare today.

Hosts: [KFBS](#), [Center for the Business of Health](#)

**INTEGRATIVE HEALTH CARE FOR INDIVIDUALS DIAGNOSED WITH SEVERE MENTAL ILLNESS:** Fall 2018

Interprofessional workshop exploring models to improve health outcomes while also considering the social determinants of health.

Hosts: [SSW](#), [SON](#)

**CONVERSATIONS IN IPE: ASSESSMENT & EVALUATION:** Fall 2018

Webinar on approaches to IPE assessment and evaluation, featuring IPEP Director for Allied Health Sciences, Judy Schmidt.

Hosts: [Wake Health](#)

ARMY MEDICAL EXHIBITION: Fall 2018

Medical tent tour and conversation with Army medical professionals and current ROTC cadets.

Hosts: [UNC ROTC](#)

SUMMIT ON STUDENT SAFETY AND WELL-BEING: Fall 2018

Interprofessional summit on student safety and well-being.

Hosts: [SOE](#), [SOM](#), [GSGPH](#), [SSW](#)



ADEA INTERPROFESSIONAL EDUCATION FOR COLLABORATIVE PRACTICE: Fall 2018

Lecture on Interprofessional Education for Collaborative Practice by ADEA Chief Policy Officer and Senior VP for Interprofessional and Global Education.

Hosts: [ASOD](#)



UNC BUSINESS OF HEALTHCARE CONVOCATION: Spring 2019

Full-day event showcasing research and collaboration opportunities across campus.

Hosts: [KFBS](#), [Center for the Business of Health](#)



STUDENT EXECUTIVE COMMITTEE

The OIPEP Student Executive Committee (SEC) gained official recognition from UNC Student Affairs in Fall 2018. SEC was formed to develop strong student leaders who value interprofessional education and want to promote a shared vision for holistic healthcare and collaborative practice. SEC members serve as liaisons between OIPEP and other student interest groups across campus; host social IPE events; and manage the IPE4UNC Instagram account. SEC has a Chair and Vice-Chair who oversee the larger student group, and each school has an IPEP committee that reports to SEC.

Inaugural Members

Lawson Batts, ASOD

Aditi Borde, KFBS

Natalie Browne, GSGPH

Richard Chu, ASOD

Emily Fink, SOM

Sara Gallante, DAHS

Jadesola Giwa, ASOD

Adam Glenn, SOM

Katie Hargreaves, SSW

Laurie Humphrey, SSW

Christine Ko, ESOP

Diana Lee, ESOP

Carson Merenbloom, SOM

Precious Moody-Williams, SOE

Jennifer Na, SON

Mark Piegore, KFBS

Juliana Powell, DAHS

Gabrielle Pura, SON

Samantha Wooten, GSGPH

Student Spotlight:

Meet the
SEC Chairs!



JADESOLA GIWA

Jadesola Giwa, SEC chair, (pictured above, left) is a Nigerian-Canadian student from the UNC Adams School of Dentistry class of 2021. She received her undergraduate degree in Health Sciences, majoring in health and society with a concentration in psychology from the University of Calgary in 2014. In 2017, she graduated from Emory University with a Master of Public Health, Health Policy and Management. She has authored literary pieces that address chronic diseases through Engage Africa Foundation and co-authored a journal article on reducing non-traumatic dental ER visits. Jadesola is an advocate of inter-professional education and hopes for a future where a transdisciplinary approach to health is the norm.

EMAIL: jadesola@live.unc.edu

CHRISTINE KO

Christine Ko, SEC vice-chair, (pictured above, right) is a third-year pharmacy student at the UNC Eshelman School of Pharmacy. Upon graduation, she hopes to complete a two-year pharmacy practice residency and pursue a career in ambulatory care pharmacy and academia. She is passionate about IPE because she has experienced first-hand the repercussions of unsuccessful interdisciplinary collaboration in the healthcare setting. She truly believes that early exposure to interdisciplinary practices will allow students to become leaders in healthcare and ultimately provide the best patient care possible, and I am excited to see where our work leads the future of IPE.

EMAIL: christine_ko@unc.edu

What does interprofessional mean to you? ←

JADE: Interprofessional means more than different professions working together in space and time. To be effective, interprofessional teams need a shared mindset to achieve a common goal. Interprofessional education and practice is the cornerstone for achieving optimal health.

CHRISTINE: To me, interprofessional means unity. Interprofessional work is a process in which individuals from different fields of study work together to share their expertise and offer skills to work towards a common goal. It is when a group of individual professionals come together to show respect, support, and curiosity for each other's profession. Early exposure to interprofessional practices during professional education is critical when establishing successful collaborative practices within the healthcare setting. By developing these collaborative skills early in our career, we will be prepared to spark the evolution of interprofessional patient care and become leaders in healthcare.

What is your vision for IPE at UNC-CH? ←

We envision a community of students and professionals unified through interprofessional education throughout the UNC-CH campus. We hope for a community of thorough understanding and curiosity for other disciplines, showing only the utmost respect for one another, coming together to provide the best patient care possible. We also envision an academic calendar that promotes Interprofessional efforts at UNC-CH.

What do you hope the Student Executive Committee for the Office of IPEP will achieve for UNC-CH? ←

As SEC members, we hope to engage students by emphasizing the importance of IPEP, and instilling a desire for IPEP in every student at UNC-CH. The Student Executive Committee can provide opportunities for both representatives and students across campus to further develop their understanding and practice of interdisciplinary education and practice. We believe UNC-CH can lead the nationwide movement in progressing interprofessional work in healthcare, and the SEC is the first step in creating leaders to lead this movement within the next generation of healthcare professionals.

From your perspective, how does interprofessional education connect to Carolina's Blueprint for Next? ←

JADE: IPE is an important factor in delivering excellent education. Through IPE, students are equipped to excel in a collaborative workforce, solve societal issues that affect North Carolina and the world at large, and ensure an economic powerhouse for the state by improving the health of North Carolinians.

CHRISTINE: Interprofessional education is a key component in bringing success to Carolina's Blueprint for Next. The healthcare system is always changing, and as a future healthcare professional, I do not know what type of jobs will be available and what kinds of skill sets will be needed to be successful in my career. However, interprofessional education prepares me with the resources and collaborative skills needed to adapt and succeed in the evolving workforce. Knowing that I received a great education from Carolina gives me the confidence to tackle any challenges head-on and to become a leader in my field.

Find Us



ON THE WEB: ipep.unc.edu

IN PERSON: Health Sciences Library, Room 326

ON THE PHONE: 919-962-3535

BY EMAIL: unc_ipe@unc.edu

Day-to-day operations for OIPEP are performed by the Assistant Provost for IPEP and the Director of Special Programs. The Office is strategically located in the Health Sciences Library, a neutral space that is free from perceived or implied hierarchy.