# **IPECP**

Interprofessional Education and Collaborative Practice



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LOOKING FORWARD TO 2024

The Interprofessional Education and Collaborative Practice (IPECP) was established in 2015 to support the development of interprofessional education (IPE) and practice, while meeting required IPE accreditation standards for our academic programs.

Together, as a campus, we will continue to work towards the IPECP mission and vision through 3 major programs:

- 1. TEAM UP™
- 2. Interprofessional Scholars Program
- 3. Building Health Teams Program

#### **Mission**

Advance evidence-based interprofessional initiatives across academic, clinical and community settings.

#### Vision:

Improve healthcare delivery and health outcomes through interprofessional education and collaborative practice.

## **TEAM UP™**

### Officially Registered

On February 23, 2023, Patrick Reed, Assistant Vice Chancellor, Innovation & Partnerships, notified the office that TEAM UP COMPASSION, COMMUNICATION, COLLABORATION<sup>®</sup>, (known as TEAM UP™), the institution's two-year longitudinal interprofessional education program had a registered trademark.





### The next generation of educators

As an academic health sciences center, it is important to cultivate the next generation of educators. Many may not be aware that the design of the TEAM UP™ curriculum provides support to students who are interested in academia. Interested students in their 2nd-4th year of study are provided the opportunity to engage in grading using rubrics, and providing verbal and written feedback to student teams during final presentations. We would like to thank the following students for their interest in education and their respective faculty mentors for their time and expertise during the 2023 Year 1 and Year 2 presentations.



Dr. Lisa Harrison-Bernard and Heather Duplessis

#### Year 1:

Mrs. Tricia Barker, RDH, MEd and Heather Duplessis (3rd year medical student)

Dr. Elyse Stevens, MD, MPH and Logan Roberts (2nd year medical student)

#### Year 2:

Dr. Lisa Harrison-Bernard, PhD and Heather Duplessis (3rd year medical student)

Dr. Michael Dicharry, MD and Brock Williams (4th year medical student)

Dr. Susanne Straif-Bourgeois, PhD and Kelsey Witmeier (PhD public health student)

### Bridging the education-to-practice gap

We would like to extend our gratitude to the 20 health professional judges from across the U.S. and Canada that listened and provided feedback to second-year student teams on their final presentations. All of the judges support interprofessional collaborative practice in their work environment.

The culminating project was the development of an interprofessional collaborative practice proposal to enhance team functioning. Student teams were assigned a case that included teamwork and communication issues and were asked to develop an evidence-based educational training session that would enhance interprofessional collaborative practice.

The focus of TEAM UP™ Year 2 is to:

- enhance knowledge of other health professions' roles and responsibilities
- strengthen and improve behaviors to enhance interprofessional collaborative team performance
- incorporate characteristics of highly effective teams.



**Interprofessional Collaboration Proposal Project Judges** 









Department of Veterans Affairs



A JOHNS HOPKINS







Department of Veterans Affairs





Department of Veterans Affairs





HRG



& Centrex



LPCA



CMS.gov







DYNAMIC







Judges were assigned to a Zoom breakout room with 3 student teams. Judges were asked to select 1 team that demonstrated effective presentation skills while providing a practical and feasible solution to the problem(s) presented in the assigned cases.

Twenty student teams were recognized and each team member received a \$15 gift card to a local restaurant. We would like to thank Blue Cross Blue Shield of Louisiana for their sponsorship support of Year 2 TEAM UP™ presentations.





### TEAM UP™ Outcomes

Since 2017, the IPECP has used the SPICE-R2, a validated IPE perceptions survey, as one of the instruments for curriculum evaluation. Overtime, we have seen positive changes (significance and medium to large effect sizes) in student perceptions related to IPE, teamwork, roles, and patient outcomes at the all student, school and program level. We have also noted a minimal change in perceptions when comparing 1 to 2 years of IPE.

With this information, the IPECP and Medicine and Nursing simulation leadership discussed potential opportunities for interprofessional simulation learning in Year 2. Having a large health sciences center is positive for interprofessional learning, but can present challenges for scheduling and utilization of simulation resources. We will continue to work towards increasing active and experiential learning in the IPE curriculum.

Lastly, the goal of IPE is to prepare the future health workforce to be collaborative-practice ready. Therefore, our outcomes must align with this goal. The IPECP initiated analysis at the team level comparing Year 1 to Year 2. For the past 3 student cohorts using the SPICE-R2 survey, over 56-66% of our teams improved their IPE perceptions when comparing Year 1 to Year 2. With our goal to improve team level indicators, effective for Cohort 2023, 2 new validated instruments aligned with our curriculum framework will be incorporated, instead of using the SPICE-R2.

### SPICE-R2 Total Score Change – 1 & 2 Years



### Student and Faculty Recognition

#### **Health Partner Project:**

Each year, 60 Year 1 student teams engage with an individual from the community, known as the Health Partner. The student teams interview their Health Partner to learn more about their health, health goals and healthcare lived experiences. Additionally, the student team develops a community resource list for their Health Partner based upon the Health Partner's health goals.

Our office sends a voluntary anonymous survey to all Health Partners each year to evaluate their experience. During the 2022-23 academic year, 2 Health Partners mentioned 2 students by name in their surveys, and we would like to recognize both of the students.



**Clark Fletchinger** 

I must say my favorite
student was Clark he really
keep me on task
on schedule and reminders.

**Shelby Dwyer** 

66

I spoke with Shelby regularly during this procedure. She was understanding and helpful through the whole process.

77

#### **Faculty Graders**

44

Each year 60 faculty graders support the TEAM UP™ curriculum by grading student and team reflections and project presentations. Written feedback to students is not required, but encouraged, The following 15 faculty members were recognized by the IPECP for their engagement in providing consistent and detailed feedback during the 2022-23 academic year. An appreciation letter was sent to each respective School Dean.

Heather Allen
Tricia Barker
Larry Bates
Genevieve Benoit
Jorgelina Calandria

Deidre Devier
Stephen Giepert
Daniel Held
Michelle Lechler
Elizabeth Levitzky

Elizabeth McDonough Liz Simon Peter Jessica Rivera Elyse Stevens Charles Taylor

### 2022-23 Faculty Graders

Thank you for your support!

Adrienne Katner Alan Velander

**Allison Augustus-Wallace** 

Alyssa Ransom Amber Weydert

**Andy Pellett** 

**B. Lochlann McGee** 

B. Reni Elewonibi

**Barrett Ford** 

**Brent Thibodeaux** 

**Brittany Booth** 

**Brittany Hall** 

**Charles Taylor** 

Chih-yang Hu

**Christine Brennan** 

Claudia Leonardi

Claudia Rivera

**Colette Baudoin** 

**Daniel Harrington** 

**Daniel Held** 

**Dean Smith** 

**Deidre Devier** 

**Denise Danos** 

**Doug Johnston** 

Elizabeth Avegno

Elizabeth Levitzky

Elizabeth M McDonough

**Elyse Stevens** 

**Genevieve Benoit** 

**Grace Athas** 

Harlee Kutzen

Heather Allen

**Jason Middleton** 

Jeanette Vaughan

**Jessica Patrick-Esteve** 

Jessica Rivera

**Jessica Teeter** 

Jorgelina Calandria

Julie B Gallois

**Kari Brisolara** 

**Kellie Bourgeois** 

**Kimberly Reed** 

**Laura Bonanno** 

**Lindsey Poe Martin** 

**Lisa Harrison-Bernard** 

Liz Hopkins

Liz Simon Peter

Luke Wall

M. Larry Bates

Maureen Spring

Meher Banajee

Meredith Hall

Michael Dicharry

Michael Norman

Michelle K. Lechler

Minghao Jin

Molly Quinn-Jensen

Nicholas Mosca

Paula Kensler

**Princess Lanclos** 

**Ouinn Lacev** 

**Rodmistrial Allen** 

Ronja Bodola

**Scott Edwards** 

**Shane Sanne** 

**Sherri Hayes** 

Stephen Giepert

Tara Castellano

Tricia Barker Xiaolin Tian

#### THANK YOU for your 6 YEARS of service!

Faculty graders are essential in student assessment of learning through reflection assignments and presentations. Graders are assigned to 2 student teams (approximately 24-30 students) and provide service to support the curriculum. Engagement in TEAM UP™ supports collaborative practice for both students and faculty. If you are interested in supporting TEAM UP™ as a <u>faculty grader</u>, please let us know. We would love for you to join us!

# INTERPROFESSIONAL SCHOLARS PROGRAM

### Developing interprofessional champions

In alignment with the IPECP mission and vision, it is important to cultivate learners to be future interprofessional champions. While the TEAM UP™ curriculum is a foundational start, there are some students who want to learn more. The Interprofessional (IP) Scholars program was developed by students and the IPECP office in 2021. Since 2021, three students have achieved the IP Scholar designation. We are proud to announce our five 2023 scholars.





Mallory Myers

Congratulations

Shivani Jain

MENTOR: Dr. Mihran Naljayan, MD, MHA, FASN, FNKF Nephrologist Davita Kidney Care



MENTOR: Dr. Jessica Patrick-Esteve, MD, MSPH Neonatologist School of Medicine LSUHSC-New Orleans



### On their Scholar journey

We are excited for these 11 students who are on their journey and can't wait to hear about their interprofessional growth beyond the classroom. A big thanks to our mentors. We appreciate your support of interprofessional collaborative practice!

#### SCHOOL OF DENTISTRY:



Maximilian H. Bourgogne von Hohenstaufen School of Dentistry



MENTOR: Dr. Nicholas G. Mosca, DDS, DrPH School of Dentistry LSUHSC-New Orleans



Megan Davis School of Dentistry



MENTOR: Dr. Peggy Honore, DHA School of Public Health LSUHSC-New Orleans



Harli Jacobs School of Dentistry



MENTOR: Ms. Melissa Waddell, BS System Point of Entry Supervisor EarlySteps Region 9

#### SCHOOL OF NURSING:



Sarah Cohen School of Nursing



MENTOR: Dr. Allison Augustus-Wallace, PhD School of Medicine LSUHSC-New Orleans



Rebekah Serret School of Nursing



MENTOR: Ms. Thanh Nguyen, MPH Analytics & Research Program Manager Louisiana Primary Care Association



### On their Scholar journey

#### **SCHOOL OF MEDICINE:**



Kacy Henwood School of Medicine



Teagan Prouse School of Medicine



Jenny Quach School of Medicine



Logan Roberts School of Medicine



Bennet Franz School of Medicine



**MENTOR:** Dr. Jennifer Walker, PT, DPT Physical Therapist VA Connecticut Healthcare System



**MENTOR:** Dr. Maria Velez-Yanguas, MD School of Medicine LSUHSC-New Orleans



MENTOR: Ms. Colette Baudoin, PhD(c), RN, MSN, OCN, CNE School of Nursing LSUHSC-New Orleans



**MENTOR:** Dr. Emilio A. Russo, MD, FAAFP School of Medicine LSUHSC-New Orleans



MENTOR: Dr. Aaron Lin, MD Physiatrist Houston Rehabilitation Group

# **BUILDING HEALTH TEAMS**

### Pre-health interprofessional learning



We hosted our second 4 week virtual <u>program</u>, Building Health Teams. We educated high school and college pre-health learners about the training and roles of various health professions. This year, our office reached out to students to determine interest in building leadership skills through the program. Under the direction of the IPECP, Hanna Almoaswes and Jared Robinson co-led the implementation of the 2023 program.

91%

agreed or strongly agreed that the program met their expectations.

#### **Participant Quotes:**



This program has been incredibly helpful in expanding my resource of knowledge of those working in healthcare.

I learned more than I thought I would have. I didn't realize how interconnected all the different health professions are.





#### **Presenters:**

Brittany Booth, Physician Assistant
Toby Cheramie, Dentistry
Jane Eason, Physical Therapy
Elizabeth Levitzky, Public Health
Andy Pellet, Cardiovascular Sonography
Brandon Walker, Occupational Therapy
John Zamjahn, Respiratory Therapy
Michele Zitzmann, Clinical Laboratory Sciences



#### **Student Team:**

Co-Leaders: Hanna Almoaswes and Jared Robinson

Manager of High School Outreach: Eleanor Koonce, William Melito

Manager of College Outreach: Cayley LeBlanc, Kyla Maupin

Manager of Speakers: Ardenne Martin, Hanna Ott

Manager of Interviewees: Logan Roberts

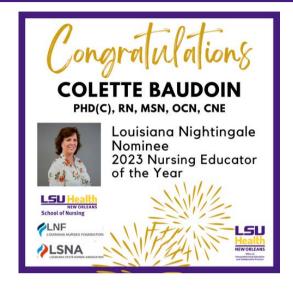
**Application Committee:** Hannah Malinosky, Ashley Clement **Team Facilitators:** Aliyah Pierre, Daniel Edmund, Nathan Pearl,

**Eleanor Koonce** 

# SEAUX EXCITED

### More celebrations











### **3 Publications**





Identification of interprofessional education variables to support replicability and generalizability of scholarly outcomes

Interprofessional education as a potential foundation for future team-based prevention of alcohol use disorder

Health, Interprofessional Practice & Education

Evidence to inform care and teaching

An exploratory investigation of interprofessional education attitudes at the team level

#### LSUHSC Authors (Faculty, Staff, and Students):

Colette Baudoin, Sharon Duffy, Scott Edwards, Tekeda Ferguson, Sonia Gasparini, Tina Gunaldo, Harun Mazumder, Donald Mercante, Patricia Molina, Julie Schiavo

### 8 Conferences



### american physiology summit

APRIL 20-23, 2023 LONG BEACH











#### LSUHSC Authors (Faculty, Staff, and Students):

Sarah Aleman, Heather Allen, Hanna Almoaswes, Allison Augustus-Wallace, Colette Baudoin, Sarah Moran Birdsall, Erin Boudoin, Jacob Cambre, Sarah Cohen, Emma Cole, Alison Davis, Michael Dicharry,

Scott Edwards, Logan Gold, Tina Gunaldo, Lamiah Hall, Daniel Held, Mina Hogan, Shivani Jain, Logan Johnson, Dana Karkoutli, Harun Mazumder, W. Mitchell Melito, Patricia Molina, Jared Robinson, Shane Sanne, Rebekah Serrett, Whitney Sternfels, Susanne Straif-Bourgeois, Thomas Tran, Brock Williams, Allison Willard, John Zamjahn

### **Awards and Acknowledgements**



Our institution was awarded the Best Poster in the category of Curriculum Design by the Inteprofessional Education Collaborative (IPEC). IPEC is our national organization representing 21 health professions associations.

### EVALUATING LEARNING OF IPEC SUB-COMPETENCIES THROUGH WRITTEN REFLECTIONS





11 individuals from our institution were accepted as potential conference abstract reviewers for Collaborating Across Borders VIII (a North American interprofessional conference).

#### **ABSTRACT REVIEWERS:**

Michael Dicharry, Colette Baudoin, Julie Gallois, Tina Gunaldo, Meredith Hall, Shivani Jain, Nicolas Mosca, Alyssa Ransom, Logan Roberts, Charles Taylor, Amber Weydert



The VCAA office secured 10, \$1,000 stipends from DentaQuest. Students from 3 Schools (4 programs) developed oral health screening learning materials.

#### **STIPEND RECIPIENTS:**

Maximilian Bourgogne von Hohenstaufen, Caitlin Brumfield, Megan Callahan, Ragan Delrie, Jake Grill, Kacy Henwood, Michal Maurer, Callie Prestridge, Logan Roberts, Jensen Smith

### Louisiana Interprofessional Consortium



In March 2023, the LA Interprofessional Consortium hosted its inaugural statewide IPE learning experience for early learners. 490 students from 9 institutions and 9 programs participated including LSUHSCNO's DVM-MPH students. The focus of learning was mitigating vaping misinformation.

#### **Institutions:**

Loyola, LSU, LSUA, LSUHNO, LSUHS, Northwestern, Tulane, University of Louisiana at Lafayette, Xavier

#### **Programs:**

Athletic Training, Cardiovascular Technology, Health Services Administration, Medical Laboratory Sciences, Medicine, Nursing, Pharmacy, Public Health, Radiologic Sciences

93.6% agreed or strongly agreed "The IPE activity provided the opportunity to learn with students from other health professions."

agreed or strongly agreed "The IPE activity provided me the opportunity to share my training, knowledge and/or perspective with students from other health professions."

agreed or strongly agreed "I was able to share my knowledge and/or perspective during my team's discussion on mitigating vaping misinformation."

I appreciated getting to speak with and hear from doctors and nurses and technicians in training and understand their perspective on a common human health problem that also affects veterinary patients.

I appreciated the opportunity to discuss with people from professions I have not interacted with, such as radiology.

### **Our Office - IPECP**

The Interprofessional Education and Collaborative Practice (IPECP) office includes a Director, TEAM UP™ Specialist, and Faculty Council that includes a representative from each of the six Schools. Additionally, the IPECP engages with the TEAM UP™ Student Committee.



Welcome

Tate Roussel joined the office in May 2023 as TEAM UP™ Specialist. Tate achieved a B.S. in Agricultural Extension and Education from Louisiana State University and a Master of Education in Educational Leadership from University of Louisiana at Monroe.

#### 2023-24 TEAM UP™ Student Committee:

#### YEAR 1

- SAHP: Vanna Do (Audiology) & Brittany Knoerzer (Audiology)
- SOD: Raquel Garson (Dental Hygiene) and Joanne Kim (Dentistry)
- SGS: Ayushi Patel and Wema Kilbanga
- SOM: Ismail Ismail and Antoinette Gladney
- SON: Azka Waheed and Molly Whittington
- SPH: Homa Kamyabi and Allison Solino

#### YEAR 2

- SAHP: Riley Nguyen (Cardiopulmonary Science) and Kezia Robinson (Physical Therapy)
- SOD: Harli Jacob (Dentistry) and Hunter Kortum (Dentistry)
- SOM: Bennet Franz and Teagan Prouse
- SON: Theresa Larmeu and Rebekah Serrett
- SPH: Michael Minor

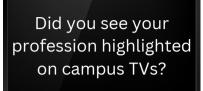


Molly, Joanne, Raquel, Vanna, Brittany, Wema, Azka, Allison, Antoinette, Ayushi (left to right)



Bennet, Rebekah, Hunter, Harli (left to right)

### Celebrating health professions



Join our office in recognizing Dentists



#### Join our office in recognizing **Occupational Therapy Month**



"Occupational therapy is a science-driven, evidence-based profession.



Join our office in recognizing Physical Therapists





Join our office in recognizing Physician Assistants







NATIONAL REHABILITATION COUNSELORS APPRECIATION DAY

### Medical Laboratory Professionals Week



The team behind the results

#### Join our office in recognizing Audiologists and Speech-Language Pathologists



Making effective communication, a human right, accessible and achievable for all.

Better Hearing & Speech Month 2023



#### Join our office in recognizing Physical Therapists

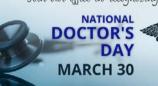








#### Join our office in recognizing



#### Join our office in recognizing **Biomedical Researchers**



Center for Interprofessional Education and Collaborative Practice

# Join our office in recognizing Dental Hygienists **Dental Hygiene Month**





Join our office in recognizing Nurse Practitioners

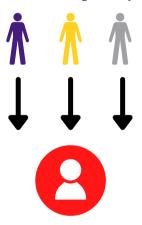


### Learning something new



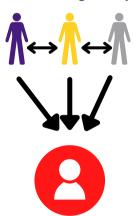
When we describe our work within the healthcare education and practice system, words matter. Most can describe the differences between multidisciplinary and interdisciplinary practice, but the distinction between interdisciplinary and interprofessional becomes more difficult. We hope the images and descriptions below are helpful.

#### Multidisciplinary



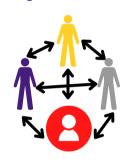
Each discipline works in silo with the patient/client/community. Professions work in parallel.

#### Interdisciplinary

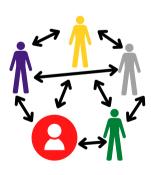


Interaction occurs among disciplines and the patient/client/community.

#### Interprofessional



OR



#### Key differences in interdisciplinary and interprofessional:

- 1. Interprofessional includes the patient/client/community as an active participant, leader, and partner in their care. There is no need to include the words "patient-centered."
- 2. The intentionality of collaboration and the science that supports teaming is inherent in interprofessional practice. Interdependence is required.
- 3.Interprofessional work in the U.S. is guided by 4 competencies and 39 subcompetencies. You will not find this behavior specificity in interdisciplinary work.

# 2024: HERE WE COME!

### **CLARION National IPE Case Competition**

Azka Waheed (SON), Homa Kamyabi (SPH), and Rebekah Serrett (SON) will represent LSU Health Sciences Center New Orleans at the national IPE Case Competition on April 12-13, 2024. The CLARION Case Competition is hosted by the University of Minnesota, home of the National Center for Interprofessional Practice and Education.

Their case focuses on trust, communication and equity in emergency response and preparedness. Please join us in congratulating and wishing our 2024 CLARION team the best of luck!

Thank you to Shane Sanne and Tina Gunaldo in their role as team faculty advisors.



Homa, Rebekah, Azka

