InterProfessional Education



IPE UPDATE: SACSCOC Quality Enhancement Plan Impact Report & Moving Forward

PRESENTED BY

THE CENTER FOR INTERPROFESSIONAL EDUCATION AND COLLABORATIVE PRACTICE

OVERVIEW



"It seems to me that the total sum of functions necessary to provide the health services efficiently and effectively to all of the people requires a degree of teamwork between the various and growing categories of health professionals which exists only in rudimentary form now."

William H. Stewart, MD Chancellor LSUMC 1972 IOM Report: Educating for the Health Team



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"Coming into Team-Up, I didn't really know what to expect. While I had classes with people from different majors in undergrad, Team-Up is different because instead of solely learning from a common professor, we are learning from each other, sharing our experiences, getting a better sense of what other fields look like, and working together. In my group, I have had the honor of collaborating with students from the fields of dentistry, occupational therapy, nursing, cardiovascular sonography, medicine, dental hygiene, and epidemiology."



STUDENT QUOTE

SACSCOC QEP GOALS



1. Develop a centralized office. 2. Facilitate faculty engagement in IPE. **3.Increase IPE opportunities** for students.



SACSCOC QEP GOALS



1. Develop a centralized office.

2. Facilitate faculty engagement in IPE.
3. Increase IPE opportunities for students.





Develop and support a centralized office for IPE. Streamline registration of IPE courses to facilitate enrollment of students.

Coordinate curriculum committees to facilitate participation in IPE activities.

Promote and support the Interprofessional Student Alliance (IPSA).



Develop and support a centralized office



Center for Interprofessional Education and Collaborative Practice

Director: Tina Gunaldo Coordinator: CIPECP Faculty Council: SAHP: John Zamjahn SGS: Sonia Gasparini SOD: Heather Allen SOM: Shane Sanne SON: Alison Davis SPH: Susanne Straif-Bourgeois









Streamline registration of IPE courses to facilitate enrollment of students.



Coordinate curriculum committees to facilitate participation in IPE activities.



COMPASSION, COMMUNICATION, COLLABORATION





Promote IPSA

- Board
 - Newsletter
- Community Projects
- Team Up

Support IPSA

- Board (president and member from 6 Schools)
 - Community Projects
 - Hotspotting
 - Interprofessional Health Equity Alliance
 - Krewe du Flu
 - New Orleans Adolescent Reproductive Health Project
 - New Orleans Womens and Children Shelter Outreach
 - Sensory Friendly Activities
 - Sling Health NOLA
 - Students for Sustainability
 - Tiger Pride



"Before starting Team Up, and even early on last semester, I had very low expectations due to my lack of interest in working in a clinical setting. Over time however, my interest in working with humans has increased, along with my appreciation of the importance behind interprofessional collaboration. Research often provides the backbone for many treatments and therapies, but our findings are meaningless without a competent body of health professionals willing to put them to work with their patients. Through Team Up I have been able to learn about a wide variety of health professions, how they approach their work, and how they think, especially during the session where we all brought in questions for our health partner."



STUDENT QUOTE

SACSCOC QEP GOALS



 Develop a centralized office.
 Facilitate faculty engagement in IPE.
 Increase IPE opportunities

for students.



Facilitate faculty engagement in IPE

Identify and support faculty liaisons to serve as IPE leaders for each School. Develop a toolkit of faculty development educational materials.

Incentivize faculty participation in IPE.



Identify and support faculty to serve as IPE leaders for each School

Faculty Liaison -----> CIPECP Faculty Council

Succession Planning, developing new leaders

3 year minimum, 6 year maximum SOD and SPH (beginning July 1, 2020) SGS and SON (beginning July 1, 2021) SAHP and SOM (beginning July 1, 2022)

5-6% FTE Teaching and Administrative





Team Up Training Sessions, Articles, Video Examples







Student Feedback

Q5 The presence of faculty facilitators enhanced my learning (i.e. individual team interactions, faculty sharing to larger group).

N/A	STRONGLY DISAGREE	DISAGREE	NEUTRAL	AGREE	STRONGLY AGREE	N/A	STRONGLY DISAGREE	DISAGREE	NEUTRAL	AGREE	STRONGLY	N/A	STRONGLY DISAGREE	DISAGREE	NEUTRAL	AGREE	STRONGLY AGREE
3.90%	5.1	9% 7.79%	32.47%	29.87%	20.78%	0.50%	9.45%	17.41%	33.83%	26.87%	11.94%	0.72%	9.35%	13.67%	30.22%	28.78%	17.27%
3		4 6	25	23	16	1	19	35	68	54	24	1	13	19	42	40	24

LSD Health NEW ORLEANS Center for Interprofessional Education and Collaborative Practice

Incentivize faculty participation in IPE

Training

	aborative Practice
	presents
IPE: Takin	g it to the Next Level
Collaborating to	Enhance Student Experiences
9	Amy Blue, PhD Monday, September 12, 2016 MEB Auditorium B 12:00-1:00pm Ammeti for Imm of CMC and Ant
Blue served as our institution's t in external evaluator and has aut bilications.	Approved for 3 hour of CDI, CMA, and CRE sentrational factors ACSCOC Quality Inhincement hored over righty medical and IPL
te is the Associate Vice President I ealth and Associate Dean for Educ ealth and Health Professions, Univ	ational Affairs, College of Public

A Louisiana premiere of the documentary

TO ERR IS HUMAN

all group discussions focused on an interprofessional patient safety perspect

ces Center, Man-Wed @ 1901 Perdida-Fri @ 1100 Florida

REGISTRATION REQUIRED, conto Amanda Goumos agouno@fsabs Continuino education evailable for



Debriefing for Mearningful Learning



Scholarship

- 41 articles
 - 21 peer-reviewed journals
- 79 presentations
 - 30 state, regional and national healthcare

conferences _o



Time Effort

- 1 credit hour
 - Team Up engagement





"Team Up has been both a unique and valuable part of my nursing education. I have made friends in my group and have a better understanding of different health professions. Team Up helped me learn how important it is for a health care team to collaborate. For example, we have multiple sessions on the dangers of polypharmacy. Polypharmacy sometimes is a result of health care providers overlapping medication prescriptions. For example, the dentist may prescribe antibiotics following a crown remodeling, but the patient may already be on antibiotics for acne prescribed by her dermatologist. With collaboration and patient teaching, situations like this can be reduced. Team Up has been great and I am grateful for the learning opportunity and the friendships I've made."



STUDENT QUOTE

SACSCOC QEP GOALS



1. Develop a centralized office. 2. Facilitate faculty engagement in IPE. **3.Increase IPE opportunities** for students.



Increase IPE opportunities for students





Formalize relationships with clinical sites for additional IPE experiences. Develop a learnercentered portfolio for IPE experiences.





Develop new IPE experiences that promote active learning and patient-centeredness



In addition to Team UpTM, the two year IPE longitudinal experience, faculty have also developed small-scale inter- and intraprofessional experiences (including 2-4 programs) and integrated those learning activities into existing courses. To learn more about these experiences, visit the individual pages which describe the learning experience. The following table also outlines the inter- and intraprofessional education experiences by program and semester.

Classroom

- Balance and Vestibular Disorders
- Endocrine System
- <u>Renal System</u>

Clinical

- Neurological Clinic
- Oral Health Provider Roles
- Peer Review Feedback

Community

School-Based Screenings

Laboratory

- Dermatology Procedures
- <u>Temporomandibular Dysfunction</u>
- Urinalysis

Simulation-Enhanced

- Advanced Cardiac Life Support
- Basic Life Support
- · Obstetric Emergencies and Delivery of High-Risk Neonate
- · Patient Transfers, Medical Lines and Respiratory Therapy Equipment





Develop a set of foundational education materials for IPE



LOUISIANA STATE UNIVERSITY HEALTH SCIENCES CENTER AT NEW ORLEANS



YEAR 1









LOUISIANA STATE UNIVERSITY HEALTH SCIENCES CENTER AT NEW ORLEANS

TEAM UP[™]

Commit to Compassion, Communication and Collaboration



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"I have to say people might think practicing teamwork is inconvenient and that it "doesn't matter", but this is a skill that needs to be learned, because there are different forms of communication in teamwork. I am currently in the Quality Improvement department for a Federally Qualified Health Center that consists of multiple healthcare departments and specialties, so my role revolves entirely around how to work together with all departments. IPE thoroughly prepared me on how to work with a multitude of people at once to bring in different perspectives on a single project and learn how to observe other's work methods and how we can merge diverse methods together to reach the goal of our project/task/assignment."



GRADUATE QUOTE



"As a practicing registered dental hygienist and recent graduate, I am thankful for the Team Up/IPE collaborations that I was exposed to during my time at LSU School of Dentistry. Having the opportunity to work together with other disciplines has given me a much better appreciation and understanding for how we all can work collaboratively for the benefit of our patients. I feel that it made me a more well-rounded clinician and prepared me for my career as a health care provider. Our practice currently works with our patient's doctors and specialists in order to provide the best level of care by obtaining as much information about their treatment and medications as possible."



GRADUATE QUOTE



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Address HPAC's guidance as related to IPE accreditation standards

Guidance on Developing Quality Interprofessional Education for the Health Professions



February 2019 - Develop integrated IP experiences, throughout the length of each professional program, offering didactic, clinical/community and extracurricular experiences targeting IP competencies.



Why a survey?

The HPAC Planning Committee* received requests from members that were either developing or revisiting their accreditation standards for interprofessional education (IPE) that a survey of member IPE standards and guidance would be beneficial. The survey was developed and conducted by the Planning Committee.

Once the data was collected, the Planning Committee realized the information would also be a valuable resource for institutions and programs in developing or revising the IPE portion of their curricula if made available on the HPAC web site.

Survey results

- All 25 HPAC members responded to the survey and 24 gave permission to have their responses posted in this booklet on the HPAC website.** Links are provided for all member websites with their responses.
- 22 of 25 HPAC members include IPE somewhere in their standards and/or guidance.
- 2 (CACREP; CAHIIM) are planning to add IPE in their next revision of standards.
- 1 (CSWE) does not have a stand-alone competency dedicated to interprofessional education and practice, but IPE is integrated into 4 of its 9 competencies.
- 14 of 22 (64%) HPAC members with IPE standards and/or guidance have cited programs for needed IPE improvement.





Create and maintain a centralized repository of IPE outcomes to address accreditation standards



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SPICE-R2

- 10 questions
- 3 Factors
 - Teamwork
 - Roles & Responsibilities
 - Patient Outcomes
- Likert Scale 1-5 (1=Strongly disagree and 5=Strongly agree)

QUESTION	FACTOR
Working with students from different disciplines enhances my education.	Teamwork
My role within an interprofessional team is clearly defined.	Roles/Responsibilities
Patient/client satisfaction is improved when care is delivered by an interprofessional team.	Patient Outcomes
Participating in educational experiences with students from different disciplines enhances my ability to work on an interprofessional team.	Teamwork
I have an understanding of the courses taken by, and training requirements of, other health professionals.	Roles/Responsibilities
Healthcare costs are reduced when patients/clients are treated by an interprofessional team.	Patient Outcomes
Health professional students from different disciplines should be educated to establish collaborative relationships with one another.	Teamwork
I understand the roles of other health professionals within an interprofessional team.	Roles/Responsibilities
Patient/client-centeredness increases when care is delivered by an interprofessional team.	Patient Outcomes
During their education, health professional students should be involved in teamwork with students from different disciplines in order to understand their respective roles.	Teamwork

REGARDLESS OF YEAR

pre-licensure students enter LSUHSCNO with the same IPE perception level

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Team UpTM 2017/18/19/20 Cohorts: SPICE-R2 Pre-Year 1



Center for Interprofessional Education and Collaborative Practice

REFINEMENTS TO THE CURRICULUM

result in improved student IPE perceptions as measured after 2 years of Team Up





Team Up[™] 2017 and 2018 Cohorts: SPICE-R2 Total Change by All after 2 Years











REFINEMENTS TO THE CURRICULUM

result in improved student IPE perceptions as measured after 1 year of Team Up





Team Up[™] 2018 and 2019 Cohorts: SPICE-R2 Total Change by All after 1 Year



REPEATED IPE EXPOSURE

strengthens perceptions overtime





Team Up[™] 2018 Cohort: SPICE-R2 Total Change by School after Year 1 and Year 2





Grow interest in and expand student extracurricular leadership and engagement opportunities

Interprofessional Student Alliance (IPSA)

Interprofessional Scholars Program



Broaden the pre-health professional's interprofessional lens in education, scholarship, leadership and/or practice. Support the development of future champions of interprofessional collaborative practice focused on improving client/patient and population outcomes.





Increase active learning in Team Up sessions Simulation and clinic/community engagement



Increase meaningful small-scale IPE experiences



Continue to advocate for a central professional development office to support faculty as educators

Revisit Promotion and Tenure Committees Grow interest in and expand faculty leadership opportunities Engagement in Team Up



Determine impact of IPE post-graduation



ALIGNMENT WITH MISSION



- Offer degree programs and research opportunities
- Employ faculty who are excellent teacher-scholars
- Use resources to solve challenges

- Education
- Research
- Public Service
 - Community Outreach
 - Patient Care



EDUCATION

RESEARCH

Since 2015:

PUBLIC SERVICE









• 25 journals

- 42 publications
- 79 faculty, 1 librarian and 2 staff authors representing 6 Schools
- 7 student authors representing 4 Schools

2017-2021:

 245 Health Partners and community resource lists

Since 2016:

- IPSA Awards
 - 24 Leadership Awards
 - 182 Distinction Awards

2019-2020 Academic Year:

- 516 IPSA volunteers
- 1497 IPSA community service hours







