Texas A&M Health Science Center Office of Interprofessional Education & Research (IPER)

Strategic Plan (2019-2024)

CONTEXT

Texas A&M University's broad mission is focused on "providing the highest quality undergraduate and graduate programs" and "developing new understandings through research and creativity" (Texas A&M University, 2019). During his State of the University address, Texas A&M President Michael K. Young, outlined three strategic imperatives that require greater collaboration across colleges: **transformational learning, discovery and innovation, and impact** (Young, 2016). As part of the university community, the Health Science Center (HSC) focuses its mission on education, innovation, and service (Health Science Center, 2019a).

MISSION

All HSC units must strive to align with the broader university and HSC goals, including the Office of Interprofessional Education & Research (IPER). Established in 2016, IPER's mission is to:

- "provide faculty and students with transformative interprofessional learning experiences that support the development of skills needed for patient- and population-centered, collaborative practice; [aligned with **transformational learning**]
- advance research and scholarly activity of Interprofessional Education and Collaborative Practice; [aligned with discovery and innovation] and
- advance the practice of evidence-based interprofessional teamwork to improve individual patient and population health outcomes" [aligned with impact] (Health Science Center, 2019b).

5-YEAR PLAN

IPER's Strategic Plan is detailed below. The plan outlines strategies and activities for the following 5 key goals:

- 1. improve organizational support for IPE implementation;
- 2. ensure faculty have necessary incentives and training to provide an interprofessional education of excellence;
- 3. prepare future health professionals to successfully engage in collaborative patientand population-centered care;
- 4. promote IPE/IPP scholarship; and
- 5. establish TAMHSC as the premier location for interprofessional health professions disaster preparedness and response training.

GOAL 1										
IMPROVE ORGANIZATIONAL S	UPPORT FOR IPE I	MPLEMENTATION								
Strategic Alignment*	01.1		In			Year Respons	Responsible	Agenda Item		
TL DI I RPH MH IE	Strategy	Activity** Prog	Progress	1	2	3	4	5	Party(s)***	for Dean's IPE Summit
x x x	Establish programmatic framework across HSC	Encourage each HSC college to: 1) install a designated IPE administrator (e.g., academic dean); 2) identify an IPE faculty leader; 3) establish an IPE committee; and 4) develop IPE champions while rotating faculty involved in IPE and providing intentional recognition for their efforts (e.g., course buy-out or credit toward service; see Goal 2)**	х	х	Х	х	х	х	IPER, IPE LT, Deans	Х
		Establish ad hoc interprofessional subcommittees with faculty, staff, and students as appropriate for IPE program content development (e.g., IPE 101, IPER Symposium, Interprofessional Spanish, OLS, etc.)	Х	Х	Х	Х	х	Х	IPER, IPE LT	
		Develop and manage IPER website, social media presence, and newsletter to serve as resource for internal and external stakeholders and disseminate program information	Х	Х	Х	Х	Х	Х	IPER, IPE LT	
		Identify and document IPE activities occurring across the HSC (IPE Activity Registry)	X	Х	Х	Х	Х	Х	IPER, IPE LT, Faculty, Deans	Х
		Establish IPER assessment and evaluation (A&E) plan**	X	Χ					IPER, IPE LT	
		Support colleges in developing IPE A&E plans that dovetail with IPER A&E plan	х	Х	Х				IPER, IPE LT, College Evaluators	Х
		Identify, disseminate, incorporate, and track interprofessional Entrustable Professional Activities (EPAs)	Х	Х	Х	Х	Х	Х	IPER, IPE LT	
		Re-map curricula in each college to IPEC Core Competencies and interprofessional EPAs	Х	Х					IPER, IPE LT, Curriculum Committees	
		Disseminate program activities/findings at state/national levels	Х	Х	Х	Х	х	Х	IPER, IPE LT, IPE Champions, Deans	
		Establish External Advisory Board (EAB)		Χ					IPER, IPE LT	
X X X	Further ensure	Host annual Dean's IPE Summit to ensure IPE agendas are being met	Х	Х	Х	Х	Χ	Х	IPER, IPE LT	
	all stakeholders are addressed, provide	Build/deepen disciplinary partnerships for IPE beyond HSC (e.g., Vet Med, Architecture, Mays, Engineering, Agrilife, Nutrition, Physical Therapy, etc.)	Х	Х	Х	Х	х	Х	IPER, IPE LT	
	necessary input, and are aware of programmatic progress	Include all HSC sites in IPE programming	х	Х	Х	X	х	Х	IPER, IPE LT	

^{*}Transformational Learning (TL); Discovery & Innovation (DI); Impact (I); Rural Population Health (RPH); Military Health (MH); Innovation through Engineering (IE)

Directly supported by IPE/organizational literature; * HSC IPE Leadership Team (IPE LT); IPER Director of Disaster Preparedness & Response (DDPR)

GOAL 2 ENSURE FACULTY HAVE NECE	SSARY INCENTIVE	S AND TRAINING TO PROVIDE INTERPROFESSIONAL EDUCATION OF E	XCELLENCE							
Strategic Alignment*	Strategy	Activity**	In			Year			Responsible	Agenda Item for Dean's
TL DI I RPH MH IE	Strategy	Activity	Progress	1	2	3	4	5	Party(s)***	IPE Summit
X X X	Incentivize faculty to participate in IPE activities	Develop system to document faculty participation in IPE activities in order to generate letters for evaluation portfolios and P&T dossiers**		Х	Х				IPER, IPE LT	Х
		Encourage HSC colleges to incorporate IPE into promotion and tenure process (e.g., include IPE on annual faculty evaluation forms)**	X	Х	X				IPER, IPE LT, Deans	X
		Implement IPE faculty award program**	X	Χ					IPER, IPE LT	X
		Encourage colleges to assign/recognize appropriate workload for faculty engaging in IPE**	X	Х	X	Х	Х	Х	IPER, IPE LT, Deans	X
X X X	Establish <i>IPE</i> faculty	Implement "IPE 101" for all faculty across colleges	X	Х					IPER, IPE LT, Deans	X
		Provide interprofessional TeamSTEPPS training for all HSC faculty and staff**	Х	Х	Х	Х	Х	Х	IPER, Master Trainers, Deans	Х
		Develop and implement faculty workshops related to IPE (e.g., facilitating interprofessional learning groups, understanding interprofessional roles and responsibilities, etc.)**	х	X	X	Х	Х	Х	IPER, IPE LT, Deans	Х
	development program	Disseminate professional development opportunities (e.g., IPE webinars)	X	Х	X	Х	Х	Х	IPER	X
	(in partnership	Provide financial support for IPE-related conference attendance**	Х	Χ	Χ	Х	Χ	Χ	IPER, Deans	X
	w/HSC FD, CTE etc.)	Apply for interprofessional faculty development opportunities (e.g., iPEX palliative care program)	X	Х	X	Х	Х	Х	IPER, IPE LT, Deans	
		Develop/establish IPE Speaker Series (dovetails with establishing EAB)		Х	Х				IPER, IPE LT	
		Develop and initiate IPE certification for faculty**		Χ	Х				IPER, IPE LT	X
		Develop and implement Interprofessional Leadership Fellows Program		Х	Х				IPER, IPE LT, Deans	Х
		Provide interprofessional faculty development through Project ECHO	X	Χ	Χ	Χ	Х	Χ	IPER, IPE LT	

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	ROPESSIONALS TO	SUCCESSFULLY ENGAGE IN COLLABORATIVE PATIENT- AND POPULAT		KED						Agenda Item for Dean's
Strategic Alignment*	Strategy	Activity**	In Progress			Year	_		Responsible Party(s)***	
TL DI I RPH MH IE X X X		Implement online course introducing foundations of interprofessional collaboration to all first year HSC students – "IPE 101"	X	1 X	2	3	4	5	IPER, IPE LT, Deans	IPE Summit
	Provide systemic curricular, extracurricular,	Provide interprofessional TeamSTEPPS training for all HSC students**	X	Х	Х	Х	Х	Х	IPER, Master Trainers, Deans	Х
		Provide students opportunity to engage in interprofessional root cause analysis (CLARION Competition) and raise HSC IPE profile nationally	Х	Х	Х	Х	Х	Х	IPER, IPE LT	
		Offer students opportunity to work in interprofessional teams in low- stakes/engaging environment (IPER Symposium - afternoon session)	Х	Х	Х	Х	Х	Х	IPER, IPE LT, Interprofessional Subcommittee	
		Ensure all campuses have access to interprofessional case-based learning through the use of technology (e.g., the online asynchronous SIMULATION IQIPE)		х	X	Х			IPER, IPE LT, Deans	Х
		Ensure all campuses have access to interprofessional case-based learning with interprofessional teams of practitioners through Project ECHO			Х	Х	Х	Х	IPER, IPE LT	
	and co- curricular	Develop IPE case topics/simulations relevant to all HSC components (e.g., ethics, opioid epidemic, SDH, quality/safety, etc.)	Х	Х	Х	Х	Х	Х	IPER, IPE LT	
	interprofessiona I learning opportunities for students	Launch interprofessional Home Visit Program (Hotspotting)		х					Steve Brown, Jaime Hardy, IPER	
		Launch interprofessional Spanish for Health Professionals course (also contributes to Goal 5)	Х	х					IPER, IPE LT, Interprofessional Subcommittee	
		Establish annual interprofessional service learning trip to Spanish speaking country (also contributes to Goal 5)	х	Х	Х				IPER, IPE LT, Interprofessional Subcommittee	
		Coordinate participation in interprofessional clinics (TAMHSC & CHI St. Joseph)**			Х	Х	Х	Х	Steve Brown, IPER, IPE LT	
		Conduct interprofessional health fairs in partnership with Healthy Texas	Х	х	Х	Х	Х	x	IPER, IPE LT, Marcia Ory, Interprofessional Subcommittee	
	Recognize training in collaborative practice	Develop and initiate student IPE Certificate		х	X				IPER, IPE LT	

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GOAL 4 PROMOTE HSC IPE/IPP SCH	HOLARSHIP									
Strategic Alignment*	Strategy	Activity**	ln December	Year					Responsible	Agenda Item for Dean's IPE
TL DI I RPH MH IE	3,		Progress	1	2	3	4	5	Party(s)***	Summit
Х		Implement Seed Grant Program	X	Х					IPER, IPE LT	
		Support faculty grant-writing and IRB submissions for IPE/IPP research	Х	Х	Х	Х	Х	Х	IPER	
	Dravida support	Work with CLRC to reduce costs related faculty-led IPE research	Х	Х					IPER	
	research (in partnership	Identify and submit interprofessional proposals	Х	Х	Х	Х	Х	Х	IPER, IPE LT, IPE Champions	
		Provide venue for HSC IPE Scholarship dissemination (IPER Symposium – morning session)	Х	Х	Х	Х	Х	Х	IPER, IPE LT, Interprofessional Subcommittee	
		Continue leadership role and participation in Texas IPE Consortium	Х	Х	Х	Х	Х	Х	IPER, IPE LT, Faculty, Students	
		Elevate profile of HSC IPE researchers by highlighting efforts in various formats (e.g., on website, newsletter, etc.)	Х	Х	Х	Х	Х	Х	IPER	

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Strategic Alignment*	Strategy	Activity**	In			Year			Responsible	Agenda Item for Dean's
DI I RPH MH IE	Strategy	Activity	Progress	1	2	3	4	5	Party(s)***	IPE Summit
X X	Provide focused leadership for disaster-related programming	Hire IPER Director for Disaster Preparedness & Response (P&R)	Х	Х					IPER, IPE LT, Deans	
ХХ	Ensure disaster- related curricular content is embedded across HSC	Establish/promote cohesive interprofessional disaster-related curricula with competencies focused on prevention/mitigation, preparedness, response, and recovery/rehabilitation (e.g., CERT, Basic Life Support, Pharmacy Bioterrorism, FEMA modules, Incident Command System, Stop the Bleed, etc.)	Х	X	X	X			IPER, IPE LT, DDPR	
in	Provide students with	Refine operations for large-scale, interprofessional disaster response simulation (Disaster Day)	Х	Х	Х	Х		Х	IPER, IPE LT, DDPR	
	exposure-, immersion-, and	Refine operations for interprofessional mass inoculation events to serve as State Point-of-Dispensing locations (TAMU employee Flu Clinics)	Х	Х		Х		Х	IPER, IPE LT, DDPR	
	competence- level disaster P&R training	Streamline process for interprofessional participation in State Disaster Exercise (Operation Lone Star or OLS)	X	Х	X	X	Х	Х	IPER, IPE LT, DDPR	
X	Elevate HSC footprint on State disaster response	Establish interprofessional HSC Emergency Response Team (ERT) based on participation in Disaster Day, Flu Clinics, OLS and pertinent curricular opportunities	Х	Х	Х				IPER, IPE LT, DDPR	
	Recognize emergency response training	Establish emergency response certification for students, faculty, and staff		X	X				IPER, IPE LT, DDPR	
	Establish cohesive campaign to elevate programming for internal/external stakeholders	Work with MarCom to develop campaign across multiple platforms and raise program file		X	X				IPER, IPE LT, DDPR	
Х	Offer expertise in establishing disaster-related programming	Support development of interprofessional disaster-related education and events at any HSC location and for other institutions/entities (e.g., Dallas, RR, Girl Scouts)	Х	Х	Х	Х	Х	Х	IPER, IPE LT, DDPR	

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