



Project: Indiana State Trauma Care Committee (ISTCC)

Date: November 19, 2021

Attendance: Committee members present via Teams: Lindsay Weaver, MD, FACEP; (proxy for Dr. Kristina Box, MD, FACOG, Chair); Michael Kaufmann, MD, FACEP, FAEMS (proxy for Stephen Cox, Vice Chair); Peter Hammer, MD, FACS; Jay Woodland, MD; Lewis Jacobson, MD, FACS; Erik Streib, MD, FACS; Ryan Williams, RN, BSN, EMT-P; Elizabeth Weinstein, MD; Eric Woo, MD; David Welsh, MD; Kelly Blanton, BSN, RN, CNRN; Scott Thomas, MD; Christine Toevs, MD; Dave VanRyn, MD; Elizabeth Weinstein, MD; Andy VanZee; Matthew Landman, MD; Lisa Hollister, RN; Chris Hartman, MD; and Tony Murray

Committee members not present: Kristina Box, MD, FACOG (Chair); Stephen Cox (Vice Chair); Keith Clancy, MD; Donald Vennekotter, MD; Ruban Nirmalan, MD; Joseph Baer, MD; Benjamin McCurdy, MD; Thomas Grayson, MD; Rong Yang, MD; Michael McGee, MD; Donald Vennekotter, MD; Reuben Rutland, MD; John Francis, MD; Doug Randell; Luis Benavente-Chenalls, MD; Jason Kennard, MD; Mark Lynch, MD; Raymond Cava, MD; and Kevin McConnell, MD;

IDOH Staff Present: Brian Busching, Ramzi Nimry and Trinh Dinh

Agenda Item	Discussion	Action Needed	Action on Follow-up Items
<p>1. Welcome and Introductions – Lindsay Weaver, MD, FACEP</p>	<p>Dr. Weaver called the virtual Microsoft Teams meeting to order at 10:02 am. She provided an update on her background and qualifications and welcomed everyone. She asked all to type their name in the chat feature for attendance purposes and also asked that questions be submitted via the chat box feature or by unmuting themselves to speak.</p>	<p>N/A</p>	<p>N/A</p>
<p>2. Approval of Minutes from the August 20, 2021, meeting – Lindsay Weaver, MD,FACEP</p>	<p>Dr. Weaver asked for any changes or corrections to the May 21, 2021, minutes. Kelly Blanton stated she attended the May meeting. Hearing no other comments, Dr. Weaver entertained a motion for approval of the amended minutes of the May 21, 2021, meeting of the Indiana State Trauma Care Committee. Dr. David Welsh made a motion to approve the minutes as amended, it was seconded by Andy VanZee and approved unanimously by consensus.</p>	<p>Minutes approved amended.</p>	<p>N/A</p>

<p>3. Division Updates – Brian Busching, Acting Director, IDOH Trauma and Injury Prevention</p>	<p>Brian stated that the 2022 meetings will be scheduled bi-monthly and will continue to be held virtually at this point. He provided an update on staffing transitions, grant continuations and contracts. He also reminded attendees to notify trauma staff if their hospital is stroke certified or has appointed a new coordinator so the list can be kept current on the website. A list of hospitals that need to report updates was shared. Also, remember to report hospital trauma registry reporting staff changes to Emma Heltzel, Registry Coordinator.</p>	<p>N/A</p>	<p>N/A</p>
<p>4. Regional Updates</p>	<p>District 1 (Jasper, Newton, Lake, Porter, and La Porte Counties) Ramzi Nimry met with D1 in October 2021.</p> <p>District 2 (Elkhart, Fulton, Kosciusko, Marshall, Pulaski, Starke, and St. Joseph Counties) Dr. Thomas reported D2 is looking at using whole blood in all trauma centers. D2 is also having some issues with interfacility transfers. Dr. Weaver asked if there was data to support issues/problems with transfers to help with possible sustainable solutions. Dr. Kaufmann will look into it.</p> <p>District 3 (Adams, Allen, DeKalb, Huntington, LaGrange, Noble, Steuben, Wells and Whitley Counties) D3 met on November 18, 2021. Stop-the-Bleed kits have been ordered for all schools in their District. D3 would like some data on transfers and ED LOS for trauma centers in their District.</p> <p>District 4 (Benton, Cass, Carroll, Clinton, Fountain, Montgomery, Tippecanoe, Warren, and White Counties) D4 is in the planning stages for their pediatric surge tabletop exercise on January 13, 2022. D4 trauma centers will also participate in an After-Action Conference for the June 11, 2021, Greyhound bus accident with Tippecanoe County EMA and responding agencies. D4 HCC continues with virtual meetings every other month and holds conference calls every other week with the hospitals to support their</p>	<p>N/A</p>	<p>N/A</p>



	<p>COVID response and improve situational awareness.</p> <p>District 5 (Boone, Hamilton, Hancock, Hendricks, Johnson, Marion, Morgan, and Shelby Counties) – NO REPORT</p> <p>District 6 (Blackford, Delaware, Fayette, Grant, Henry, Howard, Jay, Madison, Randolph, Rush, Tipton, Union, and Wayne Counties) D6 met last week and discussed EMS transport challenges.</p> <p>District 7 (Vermillion, Parke, Putnam, Clay, Vigo, Owen, Sullivan, and Greene Counties) – NO REPORT</p> <p>District 8 (Brown, Monroe, Bartholomew, Jackson, Lawrence, Orange, and Washington Counties) – NO REPORT</p> <p>District 9 (Clark, Dearborn, Decatur, Floyd, Franklin, Harrison, Jefferson, Jennings, Ohio, Ripley, Scott, and Switzerland Counties) – NO REPORT</p> <p>District 10 (Crawford, Daviess, Dubois, Gibson, Knox, Martin, Perry, Posey, Spencer, Vanderburgh, and Warrick Counties) D10 met on October 28, 2021. They continue to look at District transfer times and attempt to identify trends, specifically looking at the critical patients and what can be done to reduce the time to transfer. There was also discussion on Deaconess Hospital’s recent ACS virtual site visit with tips to prepare for future visits.</p>		
<p>5. Update from Peter Jenkins, MD</p>	<p>Dr. Jenkins shared data from the second TQIP report from ACS. There appears to be multiple data entry issues coming from non-trauma hospitals. There will be more training to rectify these issues. There will be a survey sent to all ISTCC members on making the ISTCC meetings more engaging.</p>		

<p>6. Subcommittee Updates</p>	<p><u>Performance Improvement (PI) Subcommittee</u> Dr. Peter Hammer reported that the 2021 goals are to: Decrease ED LOS (critical) at non-trauma centers, increase trauma registry quiz participation, collect hospital level variables, and continued EMS run sheet collection. He discussed re-evaluating the mission, vision and goals for the PI Subcommittee based on ACS recommendations. The 2022 goals are to: Decrease ED LOS for critical patients at non-trauma centers; Re-establish and promote monthly trauma quizzes to increase understanding on the Indiana data dictionary and trauma registry; Continued EMS run sheet collection; Work with District leadership for PI process development; and Develop data validation protocol. The 2022 PI Subcommittee meeting dates are: January 18; March 15; May 17; July 12; September 13, and November 15.</p>	<p>N/A</p>	<p>N/A</p>
<p>7. American College of Surgeons – Committee on Trauma Update – Scott Thomas, MD</p>	<p>Dr. Thomas reported there was a lot of discussion with the Committee on Trauma to develop a national trauma system which will require socialization with key partners, organizations, and key stakeholders. Dr. Thomas provided the pros and cons of the virtual consultation programs for ACS verification.</p>	<p>N/A</p>	<p>N/A</p>
<p>8. Governor’s Public Health Commission – Kristina Box, MD, FACOG</p>	<p>Dr. Box provided an overview of the Governor’s Public Health Commission (GPHC). Public health is underfunded. Public health has an upstream focus to prevent illness and injury and premature deaths and treat communicable diseases and prevent their spread. Indiana has a de-centralized local health department structure. Every county, regardless of size, must perform dozens of statutory and regulatory functions. The GPHC was established by EO 21-21 to study public health, hear testimony, and make recommendations. Dr. Judy Monroe and Sen. Luke Kenley are Co-Chairs and Congresswoman Susan Brooks serves as Citizen Advisor. The mandate is to generate a report by late summer of 2022 that: Analyzes Indiana’s current public health system including strengths and weaknesses; Makes recommendations to improve the delivery</p>	<p>N/A</p>	<p>N/A</p>

	of public health services, address funding challenges, promote health equity, and ensure the sustainability of the local health departments (LHD); Analyzes the performance of state and LHDs during the 2019 COVID-19 pandemic and make recommendations to ensure Indiana is well positioned for future emergencies, and Proposes draft bill language for future legislation to address these recommendations for the 2023 legislative session. The GPHC will study emergency preparedness; governance, structure, and services; funding and financing; data and information integration; healthcare and public health workforce; and childhood and adolescent health integration.		
9. DHS/EMS Updates – Michael Kaufmann, MD, FACEP, FAEMS, Indiana Department of Homeland Security	Dr. Kaufmann provided an update on recommendations to support EMS and state trauma systems; ensure viability of EMS; ensure that patients are receiving appropriate care at the appropriate facility; hospital diversions; and 2022 legislation.	N/A	N/A
10. Trauma Registry Data – Trinh Dinh, Trauma and Injury Prevention Division	Trinh provided data on the total number of trauma patients submitted to the registry over the last five years; data confirming that falls continue to be the most common cause of injury in the ED over the last five years; data showing the majority of patients in the ED either go to a floor bed or are transferred to a higher level of care; and data on critical patients' transfer times.	N/A	N/A
11. New Business and Data Transformation Strategy – Lindsay Weaver, MD, FACEP	Dr. Weaver would like the ISTCC to have more frequent meetings with more planning and less reporting, develop a state plan for the next two years with specific topics to target, i.e., data needs, review of state trauma systems, use of whole blood, EMS, etc. The next meeting is scheduled for January 21. Hearing no further business to come before the Committee, Dr. Weaver adjourned the meeting at 12:00 noon.	N/A	N/A