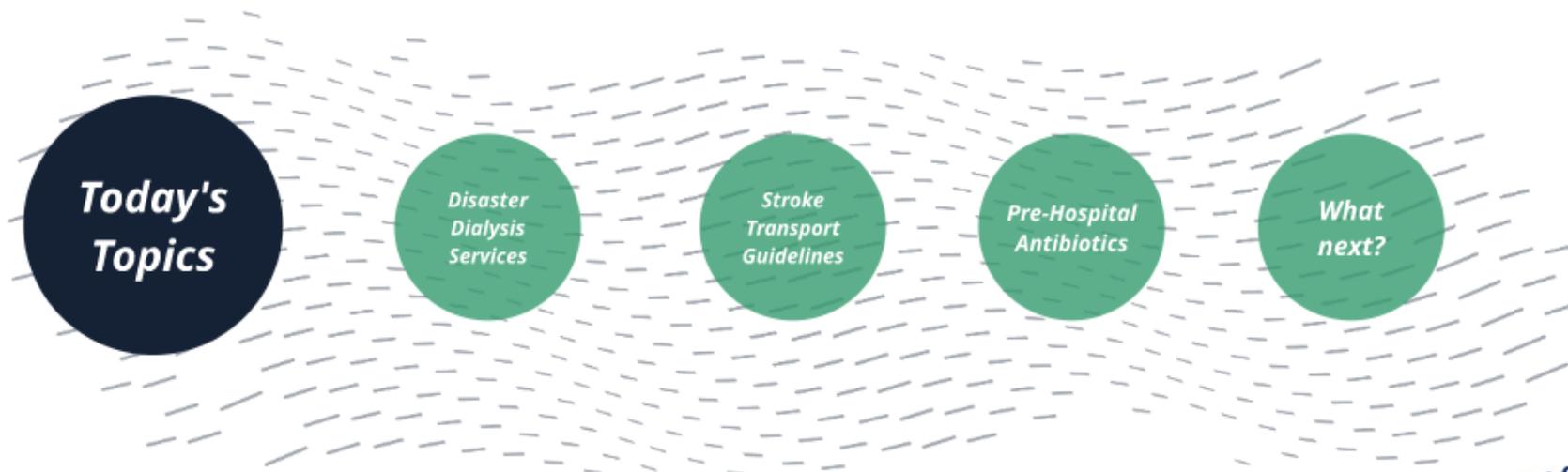


Prehospital Committee

December 2017



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Director of EMS Galveston County Health District

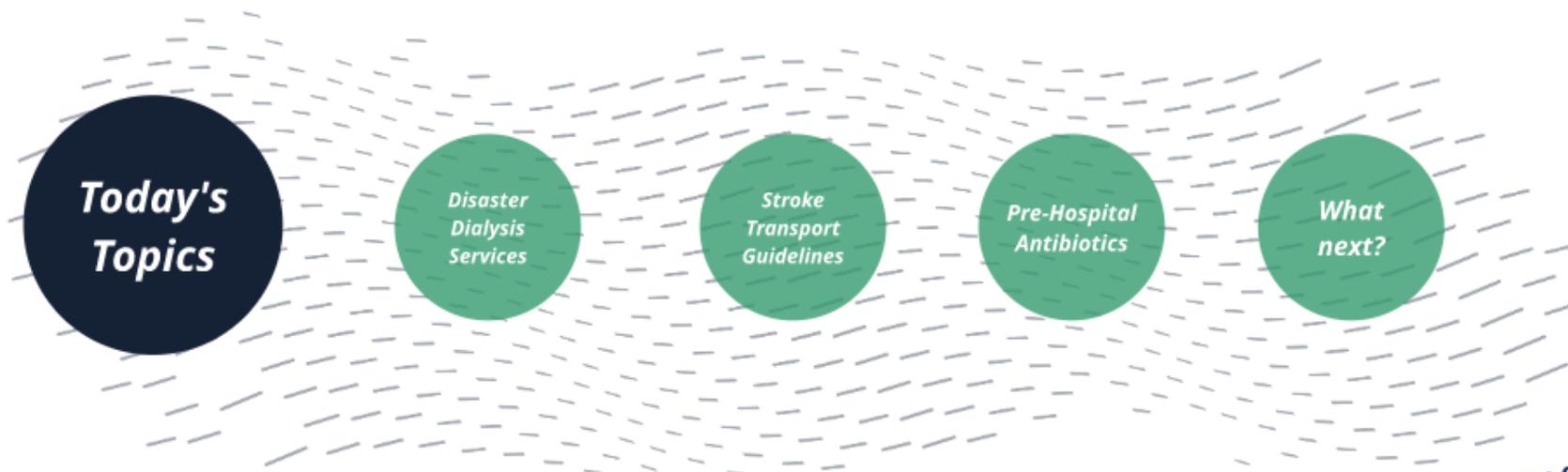


Today's Topics

- Disaster Dialysis Services
- Stroke Transport Discussions - GETAC
- Pre-Hospital Antibiotic Administration
- What would all of you like to gain from this?

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Disaster Dialysis Services

- During Hurricane Harvey a lack of access to dialysis centers became a major issue.
- Several dialysis patients turned to local hospitals for treatment.
- Many dialysis centers in Galveston County were not impacted physically by the storm.
- Texas City Fire suggested several options to restore dialysis treatment.

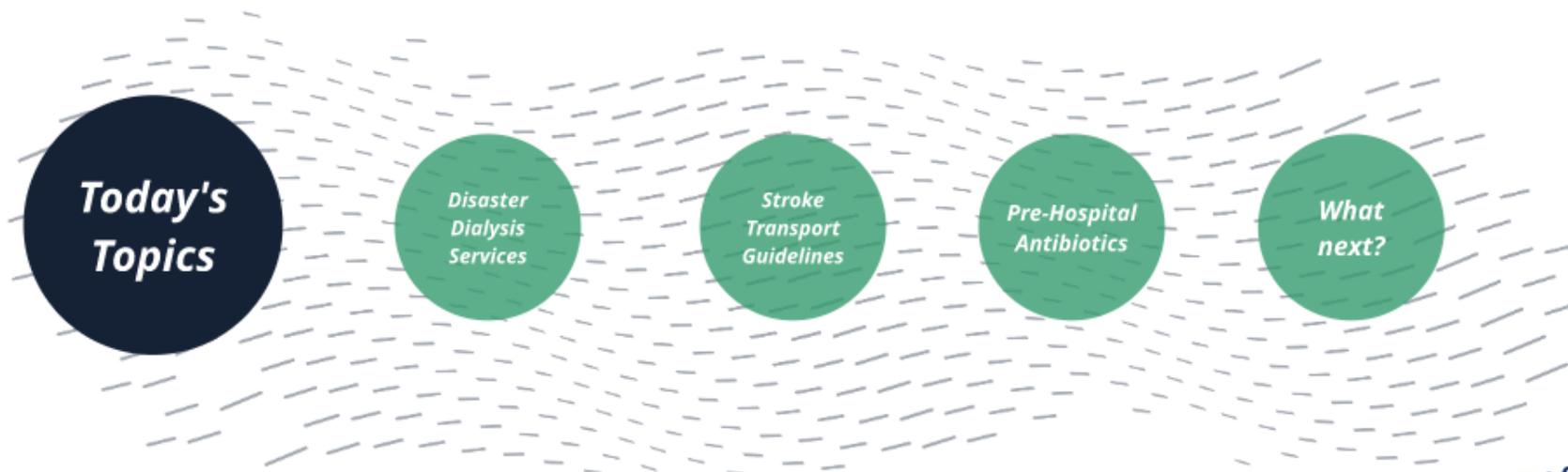
***Disaster
Dialysis
Progress***

Disaster Dialysis Progress

- UTMB & Galveston County Health District evaluated several options including:
 - Housing ride out teams from local dialysis centers
 - Relocating dialysis equipment to a GCHD clinic pre-landfall
 - The ability to obtain assistance from disaster response teams that provide dialysis treatment
- Proposed Solution:
 - Davita Dialysis is working to determine the capability of their facilities and working towards being housed by local cities
 - Would restore operation at local dialysis clinics promptly with the ability to run 24/7 treatments if needed
 - **Still in planning stages**

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Stroke Transport Guidelines

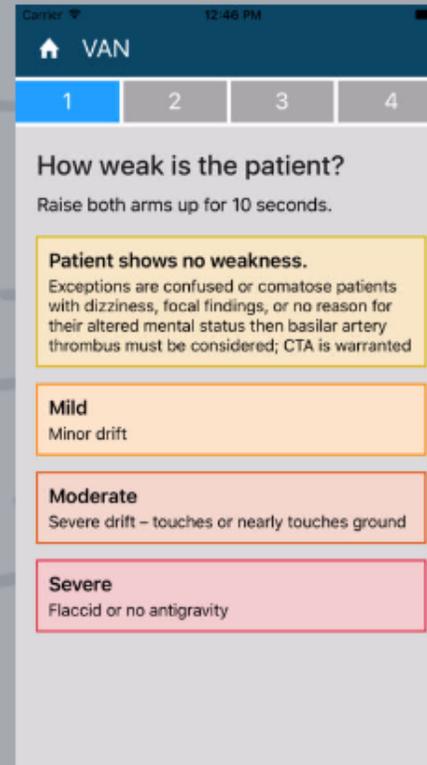
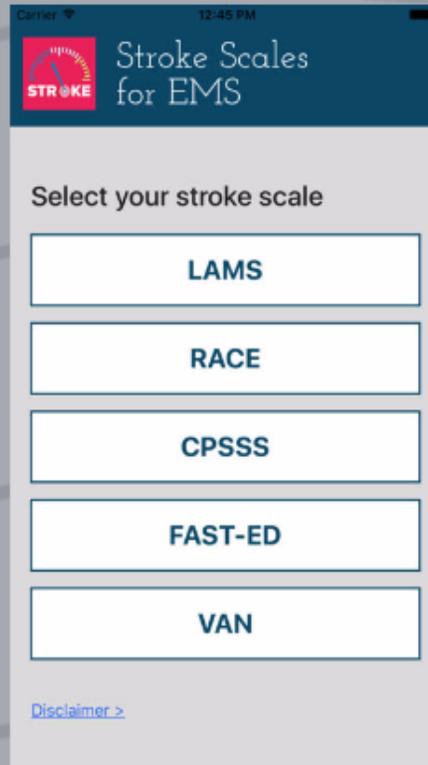
- Recently the Stroke Committee for GETAC has been discussing transport guidelines.
 - Including bypassing Primary Stroke Centers for Comprehensive Stroke Centers
- Utilization of assessment tools to assist EMS providers with the ability to determine a Large Vein Occlusion
- Support for applications such as Stroke Scales for EMS

Stroke Scales for EMS

Challenges

Stroke Scales for EMS

Available for iOS or Android (free)

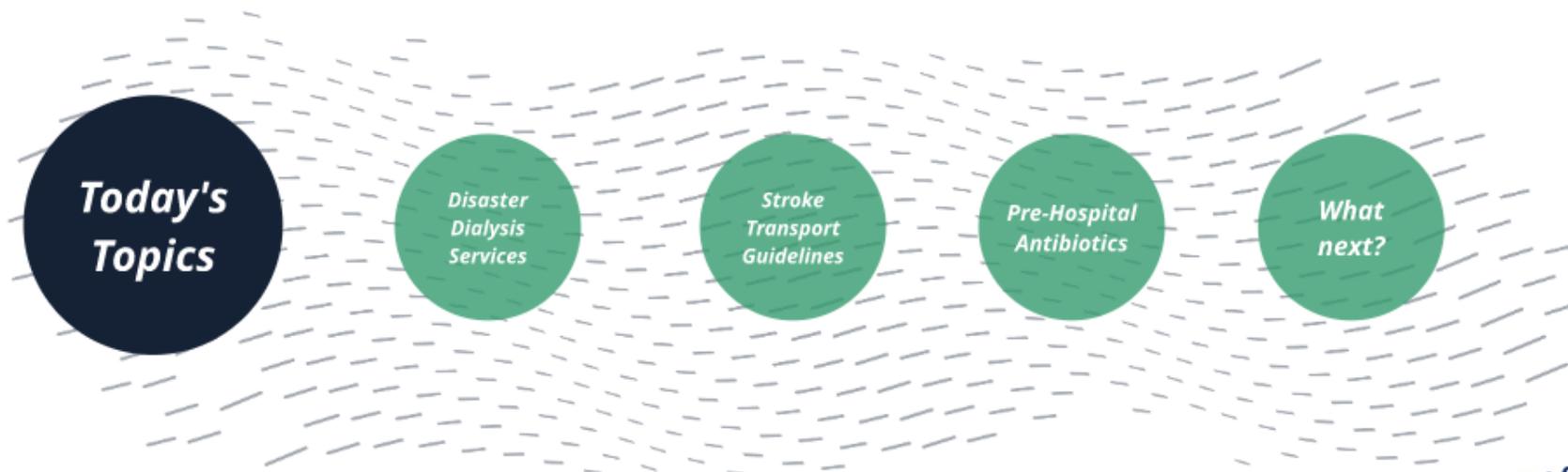


Challenges

- Educating EMS providers on stroke assessment tools and the difference between the types of stroke centers
- Confusing labeling regarding the use of "primary" and "comprehensive" compared to Level I, II, III & IV for trauma and other condition specific labels
 - Level 1 Trauma does not guarantee Level 1 Comprehensive Stroke Center
- Challenges in protocol development, appropriate use of aircraft and resource availability of the 911 system

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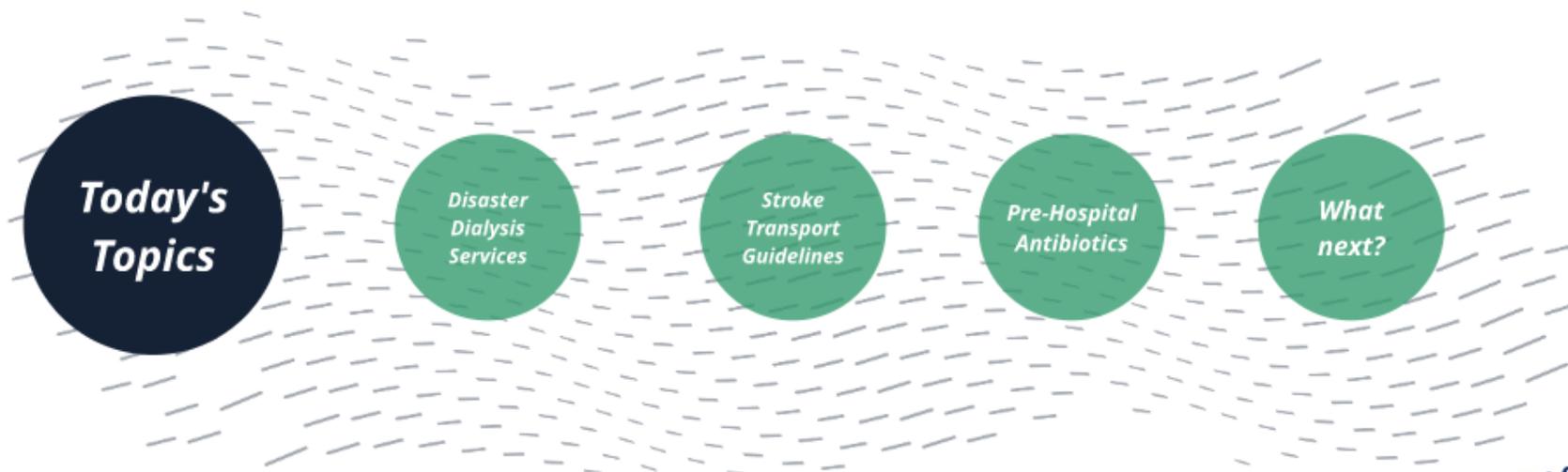


Pre-Hospital Antibiotics

- During the June 2017 meeting UTMB presented on the use of antibiotics by EMS in the field.
- Currently both CLEMC & Galveston County are using antibiotics in the field.
 - Is there anyone else?
- It was discussed that we consider evaluating the effectiveness clinically.

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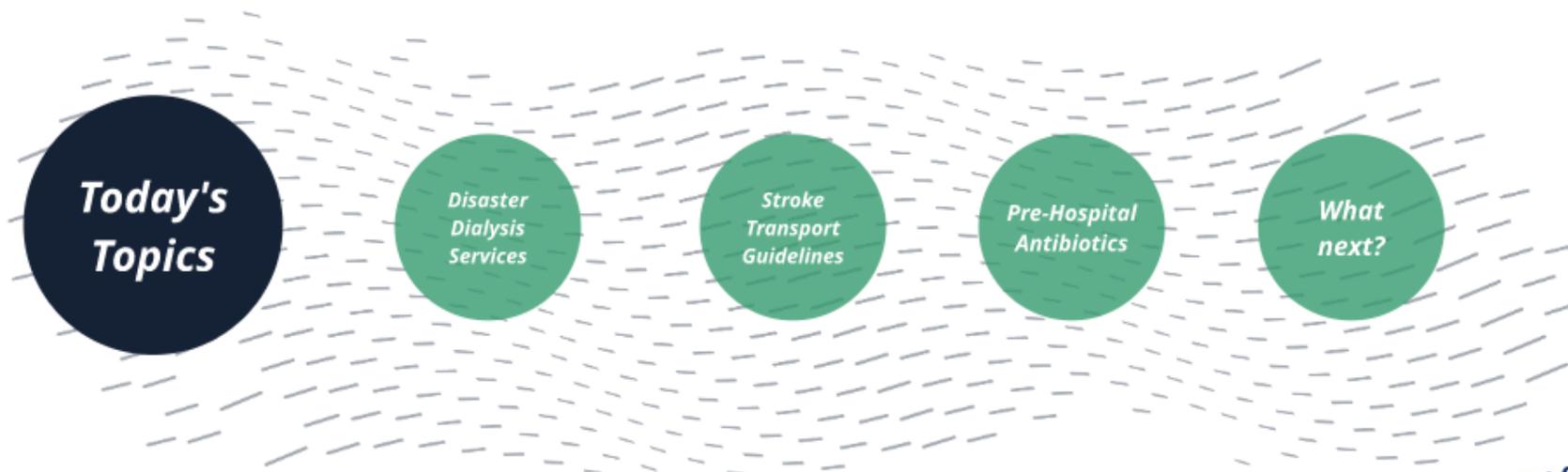


What next?

- **How can this be useful to you?**
- **What would you like to see?**
- **What challenges does your agency face?**

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