DDS Meeting 11/4/19

J. Tanner Anderson, DDS – UNC Orthodontics, 2nd year resident

* From Valdese, North Carolina
* Went to Duke University for undergrad
* Expectations for dental school
	+ Usually a 4-year program
	+ In your 3rd year, you decide your path (general dentistry, orthodontics, periodontics, endodontics, etc.)
* History of ortho
	+ First evidence of orthodontics was found in Egypt
		- Mummies showed signs of attempted teeth movements
* Modern Theory
	+ “Soft Tissue Paradigm”
		- Shouldn’t just focus on the teeth… should also consider soft tissue
* Role of an Orthodontist
	+ Specialist in the diagnosis and treatment of various forms of malocclusion
	+ Determine the etiologies of malocclusion:
		- Dental
		- Skeletal
		- Functional
	+ Types of treatment:
		- Braces/Invisalign
		- Growth modification
		- Surgery coordination
	+ Why?
		- Improves function?
		- Improves oral health?
		- Psychosocial implications
* New to Ortho
	+ Temporary Anchorage Device (TAD)
		- You put the TAD into the bone so that a chain can extend from the bone to the tooth of interest
		- This allows the tooth of interest to move without affecting the position of other teeth in the mouth
* Review of Cases (must be kept confidential :))