School of Dentistry

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ADEA COHAEP

Best Practices for Advanced Dental Education Programs
Turf Wars......it’s a real game....who knew????

- **Turf Wars** is a multiplayer by game for iOS and Android, where the **objective is to dominate areas around the world by claiming turf**. The game uses GPS to allow players to fight for places near themselves.
Tell you about us......

- Traditional school...1893
- 95 entering DDS each year
- 10 IDP students enter in D2 year
- Graduate programs
  - AEGD: 1 yr (6)
  - Endodontics: 2 yrs + MSD (3)
  - Pediatric Dent: 2 yrs + MSD (5)
  - Periodontics: 3 years + MSD (3)
  - Orthodontics: 2 years + MSD (4)
  - Oral Surgery: 4 years (3)
  - Dental Hygiene: BS (24)
Turf Wars......

• Define and continue to define what an entry level general dentist should be able to do.
• More importantly....define what they are not competent to do....
• Example....molar endodontics
  – We do not have molar endodontics as an entry level competency....
Turf Wars

• AAE Endodontic Case Difficulty Assessment Form and Guidelines
  – Helps students and faculty assess the level of difficulty of a case
  – Based on
    • Patient considerations: medically complex, gag reflex, patient disposition, difficulty in obtaining anesthesia
    • Diagnostic and Treatment Considerations: diagnosis, radiographic difficulties, position in arch, isolation, crown and canal morphology
    • Additional considerations: trauma history, retreatment, periodontal-endodontic condition
Turf Wars
Turf Wars

• However; referrals goes both ways...example again in Endodontics...if the case is simple, it will be referred to the pre-doc clinic.
• Fee differential makes it attractive for many to have treatment in pre-doc clinic. Example anterior tooth $177 vs $400.
• This is true for all specialty treatment.
Turf Wars......

• Our school, as a rule....believe you are a better general dentist if you were taught by a specialist....to a point....

• D3 year: discipline based

• D4 year: General Practice Model with referrals to specialists

• Try to make it look like the “real world.”
Turf Wars

• Have general practice faculty teach in the preclinical courses and labs to calibrate what they teach in clinic.

• Department of Endodontics offered a calibration session for all faculty who may supervise endodontic procedures.
Turf Wars......

• Determine how practitioner collaboration will better serve the academic environment...
  – Our example...outcomes data showed us we had an increase in perforations during post space preparations.
  – Pros, Endo and GP worked together to strengthen the curriculum in this area and we saw a dramatic decrease in perforations.
Turf Wars

• Implants
  • D2 Implant Course
  • Perio and Oral Surgery place implants
  • No graduate prosthodontics program
  • Work with DDS student for correct restoration
Turf Wars

• Periodontics
  – Shared surgeries experiences
  – DDS students work with residents on their surgery cases.
  – Students “work the case up” and then assist the resident during surgery and follow up care.
Turf Wars

• Have created electives in each discipline.
• Seniors may sign up for a limited number of spots in a give discipline.
• Very competitive.....hope to expand
• Difficult decisions.....