

A stylized illustration of two hands shaking, rendered in red and dark blue, positioned above the main title.

BDS2 Group & Individual Learning Semester Introduction

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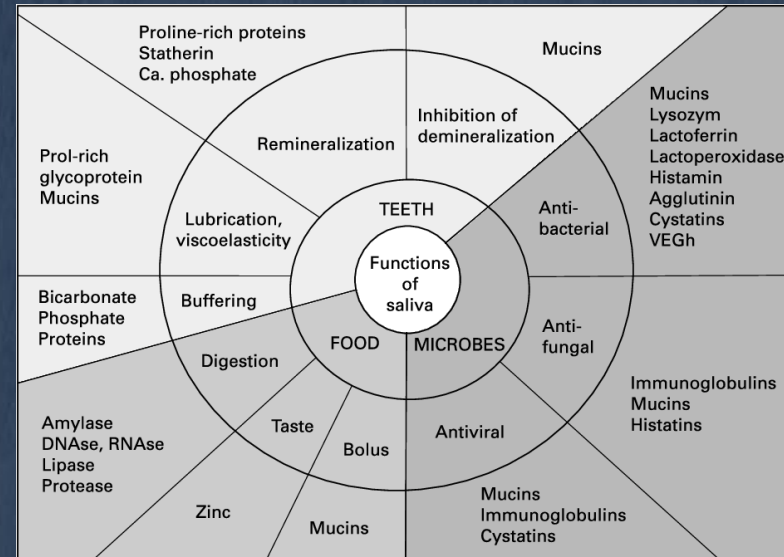
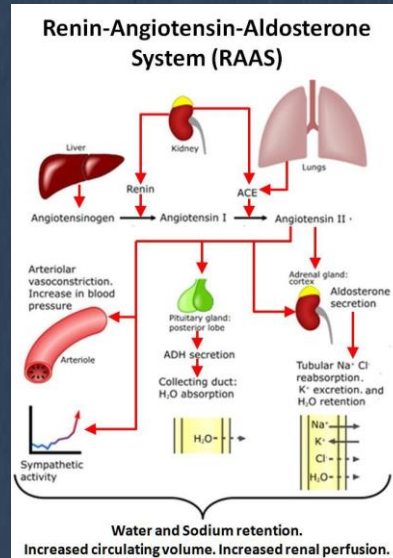
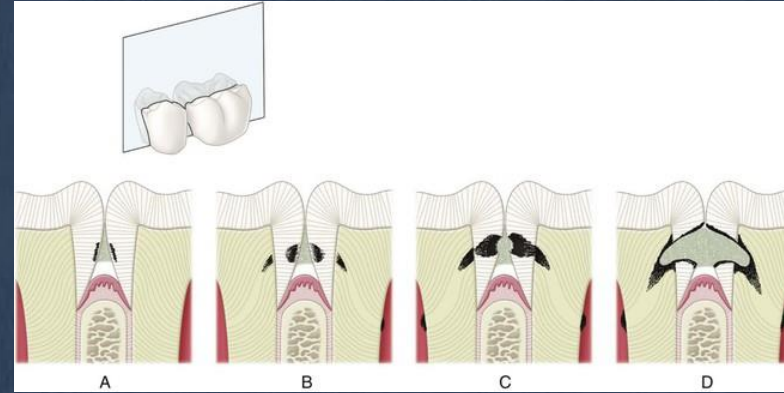
What to Expect

- Heavier timetable
- Greater depth of biosciences
- Assumed knowledge
- Simulation clinic (Strong focus)
- Night clinic
- ILA



BDS 1 Assumed Knowledge

- Caries pathology
- Fluoride action mechanism
- Saliva function
- RAAS
- Full clinic examination



Simulation Clinic

- Semester 1 Formative
- Semester 2 Summative
- Relaxed atmosphere
- Practice indirect vision
- Ask tutors questions! Discuss scenarios; when to restore with what material, etc
- Semester 2 Summative
- Can be a stressful start.....
- **Know Kaidonis material!**

Simulation Clinic

- Variety of materials used and restoration types
- Semester 2 (covered in full later on) initial Wednesday sessions formative, all else summative
- Show improvement and not repeating mistakes is key
- Pre session 'quizzes', treat as formative learning exercises
- Prepare for each session
- All tutors will be different!

Clinic

- Similar to last few weeks of BDS1
- First few weeks focus on scaling / hygiene – remember these! (limited hygiene teaching sessions)
- Following; condensing examination knowledge for time efficiency
- Semester 2: Will start seeing family and friends pnts, start looking know!
- Note: find a good mix of pnts
- Night clinic; eat beforehand, can leave quite late depending on tutors
- All tutors will be different!

Clinic

- Have a personal runsheet prepared, modify it as you progress
- End of semester 2 aim: full exam, diagnosis, tx plan, radiographs and hygiene (needed) on family / friends pnt (across multiple sessions)
- Semester 2 LA extra night sessions, will cover in detail later
- Note: Titanium system

Clinic

Example Runsheet:

CC: What they are here for, pain / problems they are experiencing

3 C's (patient, site, procedure), consent (facilities, informed, not coerced, method)

MHx: New medical Hx everytime you see a new patient!

Medications (look up in MIMS, type of medication and oral contra-indications)

DHx: LDV, dentist feelings, prior complications, OH, oral health perception, OH, fluoride exposure, prior radiographs

SHx: Living arrangement, work, stress levels, diet, risk factors (snacks, alcohol, diet, smoking)

EO: Facial symmetry / profile, any moles or scarring, angular cheilitis, TMJ, lymph nodes and lips

IO: Segment to areas, all tissues bar gingiva and teeth – vestibule, roof of mouth (soft and hard palate), fauces (say ahhh), tongue (including sides), floor of mouth (tauri / palpate), buccal mucosa (linear alba, Fordyce granules)

Occlusion: teeth present, arch shape, symmetry, rotations / shifts, crowding / diastemas, molar / canine classification (learn), OB / OJ, retro / proclined, guidance, midline shifts, maximum opening / lateral movements, x-bite

HT: Assess teeth individual (**always dry and remove plaque / food debris!**) chart teeth (if missing why?), restorations, lesions (differential diagnosis)

Perio: Gingival assessment (colour, contour, consistency, texture, exudate), systematic approach for pocket depths, BOP, plaque / calculus, mobility, furcation

Radiographs: If required

Clinic

Example Diagnosis:

Generalized plaque induced gingivitis

Incipient demineralized lesion on 16 buccal adjacent to gingival margin

Moderate - high caries risk patient

○ Example Tx Plan:

Pnt education (always), educate on diagnosis and clinical findings)

OHI (separate to pnt education, specific to OH)

Fluoride (specify product, why and where)

Dietary advice

Biofilm mechanical debridement (scale and clean)



Additional:

- EBD / Social Hx Assignment:

Really dry, assignment is the same and you just have to get it done but!

Topics of social determinants will come up again and again in ILAs so cover it

Assignment requires interview of people with different background, just get it done

- Volunteer Pnts:

Sem 2 volunteer pnts, can be a fun / good opportunity to memorize MHx questions

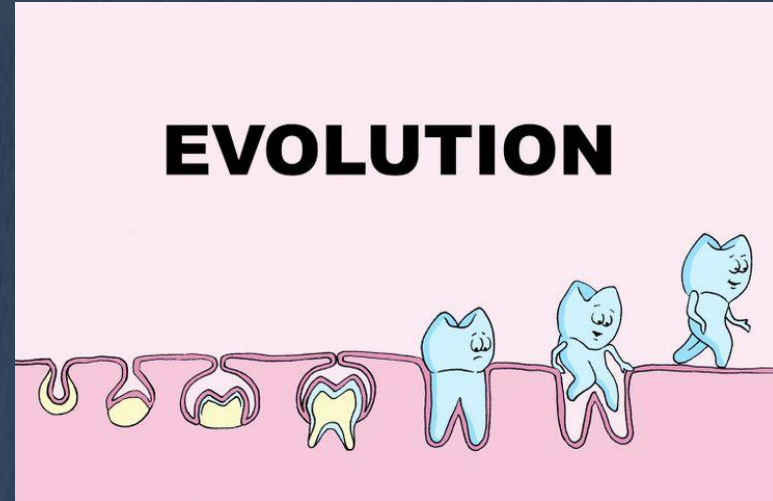
ILA

- Important for exams!!!!
- Same format as previous year but more research expected
- Practice and get better at this, same for remaining years
- Same ILA groups all year, don't be the person to leave to everyone else



Semester 1

- Embryology / tooth development
- Endocrine / Diabetes
- EBD
- Materials / Restorative (minimal intervention)
- Gingivitis
- PCC



Semester 2

- Anatomy (formative spotter test)
- LA
- Immunology
- Microbiology
- Pathology
- PCC



Questions?