

Selected list of skill for Dental Graduates: DRAFT

1. Perform complete oral examination and diagnose dental and common oral diseases
2. Formulate a treatment plan for common dental (Dental caries and its sequelae, malocclusion, periodontitis) and oral mucosal diseases (aphthous ulcer, herpes simplex, traumatic ulcer, gingivitis)
3. Referral of cases to specialists when needed or follow-up protocol.
4. Fabricate removable appliances for the management of simple malocclusion.
5. Assessment of patients with oral manifestation of systemic diseases and refer appropriately
6. Assessment of patients with fascial space infections and its management
7. Projects and processes intraoral radiographs
8. Interprets intraoral and extraoral radiographs
9. Interprets basic laboratory investigations
10. Demonstrates local anesthetic injections techniques in cast/models
11. Performs Exercises in phantom head (Crown preparation/Cavity preparation)
12. Identify files and canals in extracted tooth
13. Applies Rubber dam, adapts matrix band for restoration, applies wedge for restoration
14. Mixes GIC using appropriate technique
15. Restore a tooth with GIC, composite, amalgam
16. Age estimation using cast/ photographs or scenario
17. Eruption pattern and sequence using casts or picture
18. Identification of specific cells characteristic of the pathology
19. Identification of special stains used; in photographs or slides
20. Recognize head and neck pathology
21. Performs dressing of wounds
22. Writes prescription for a patient with common oral mucosal and dental diseases.
23. Perform/Demonstrate ART, ACT, OUT and Pit and Fissure sealant
24. Record dental indices
25. Perform/Demonstrate standard precaution procedures and disposal of dental waste
26. Formulate and execute treatment for partially and fully edentulous cases with heat-cured acrylic resin prostheses
27. Perform tooth preparation in typodont for receiving cast restorations
28. Classify partially edentulous cases and design suitable cast partial denture on the dental casts
29. Diagnose and deliver non-surgical periodontal treatments to patients with periodontal diseases.

30. Advise patient about basic oral and periodontal hygiene measures.
31. Perform pediatric tooth restoration
32. Deliver basic oral and dental care in pediatric patients
33. Make needful behavioral and management modifications where needed (in reference to pediatric dentistry and special needs dentistry)
34. Demonstrates BP, pulse, Oxygen saturation measurement
35. Performs CPR using bag and mask
36. Demonstrates Assessment of brain stem functions
37. Detect signs of raised intracranial pressure
38. Demonstrates/ Performs IV cannulation and venous blood sampling
39. Demonstrates/ Performs Hand washing
40. Demonstrates/ Performs Gloving technique
41. Demonstrates/ Performs gowning
42. Calculates drug dosage correctly and writes prescription for a person with a given problem
43. Removal of foreign body intraorally/Aspiration of instruments
44. Suturing of skin and oral mucosa
45. Take informed consent for surgery and dental procedures under LA/GA
46. Demonstrates/ Performs Cranial nerve examination
47. Assessing level of consciousness/ Glasgow coma scale
48. Performs Primary trauma care- PTC (primary survey- ABCDE of trauma)
49. Triaging of patients
50. Donning of PPE
51. X-ray interpretation of common conditions (Pneumonia, pneumothorax, pleural effusion, cardiomegaly, intestinal obstruction, perforation, fractures)
52. Perform/demonstrates intramuscular, intravenous, subcutaneous injection
53. Perform/demonstrate Incision and drainage of simple abscess
54. Interpretation of basic lab investigations