| **SUGGESTED DENTAL EQUIPMENT LIST AND SPECIFICATIONS – 2023** |
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| <http://www.gsaelibrary.gsa.gov/ElibMain/scheduleSummary.do?scheduleNumber=65+II+C> |
| **ITEM** | **QUANTITY**  |
| **GENERAL DENTAL CHAIR** | 2 |
| ***Chair should be new model, rather than a manufacturer's clearance model*** |  |
| 60-degree rotational swivel feature |  |
| Cantilever safety plate  |  |
| Cast-iron frame |  |
| Electronic programmable foot-switch |  |
| Ergonomically-friendly |  |
| Gliding double-articulating headrest |  |
| Hydraulic |  |
| Lever on the headrest to allow for one-handed adjustments |  |
| Maximum legroom for the provider under the chair (slim profile headrest, ultra-thin backrest) |  |
| Minimal pressure points for patient lying in the chair |  |
| Multi-position armrest that can rotate out of the way |  |
| One-year warranty from date of delivery |  |
| Positive-lock brake |  |
| Seamless upholstery |  |
| Touchpad for chair operation |  |
| **DENTIST STOOL** | 2 |
| Ergonomic design |  |
| Seamless upholstery |  |
| **DENTAL ASSISTANT STOOL** | 2 |
| Ergonomic design |  |
| Seamless upholstery |  |
| **DENTAL UNIT** | 2 |
| Accessible water adjustment mechanism |  |
| Additional handpieces, scalers, curing lights |  |
| Autoclavable assistant's syringe |  |
| Color-coded internal tubing for ease of assembly and service |  |
| Easy access to internal components |  |
| Contain antiretraction valves |  |
| Ergonomic design |  |
| Fiberoptics |  |
| Flexible tubing that provided increased range of motion and is ergonomic |  |
| Maximum flexibility--can easily be converted for right or left-handed use |  |
| Self-contained water bottle with 2-liter capacity |  |
| **CABINETRY** | 2 |
| Cleanable surfaces |  |
| Hands free on/off water system in sinks |  |
| High stain resistance |  |
| Hospital grade electrical outlet(s) |  |
| Push latch type drawer and door closure |  |
| U.L. tested and approved |  |
| **OPERATORY LIGHT** | 2 |
| Chair, track or unit mounted |  |
| **DENTAL ASSISTANT CART** | 2 |
| Cleanable surfaces |  |
| High stain resistance |  |
| **STERLIZATION CENTER** | 1 |
| Built-in waste containers |  |
| Foot-activated and knee-activated |  |
| Motion-activated soap dispensers |  |
| **STERILIZER AND TUBING DRAIN** | 1 |
| Class B (hospital grade) |  |
| Water steam |  |
| Easy maintenance |  |
| Pre and post vacuum cycles |  |
| Printer |  |
| **INSTRUMENT AUTOCLAVABLE CASSETTES** | 15 |
| **ULTRASONIC INSTRUMENT CLEANER AND BASKET** | 1 |
| Basket large enough for instrument cassettes |  |
| **DENTAL AIR COMPRESSOR** | 1 |
| Number of compressor heads depends upon number of dental chairs |  |
| **VACUUM SYSTEM** | 1 |
| Size depends upon number of dental chairs |  |
| **Amalgam Separator** | 1 |
| **Hepa Filter Air Purifier** | 2 |
| Floor stand unit |  |
| Filter removes >99.9% airborne pathogens |  |
| Whisper quiet |  |
| Timer setting |  |
| **X-RAY SYSTEM (options: Film-based or Digital-based)** | 1 |
|  **Option A: Film-based** |  |
| Film processor with daylight loader | 1 |
| Lead apron hanger | 1 |
| Lead apron with thyroid collar | 1 |
| X-Ray machine | 1 |
|  **Option B: Digital-based** | 1 |
| X-Ray machine (hand-held unit with lanyard) | 1 |
| 2 year warranty with purchase |  |
| Size 2 Sensor and cable | 1 |
| Sensor hanger | 1 |
| Sensor Software with unlimited workstation licenses | 1 |
| CPU | 1 |
| Laptop computer | 2 |
| Lead apron with thyroid collar (for operator and patient) | 2 |
| Lead apron hangers | 2 |
| Software Training  |  |
| IT Support at no additional cost without time limit after purchase |  |
| User and Technical Manuals (optional) |  |
| 2 Year warranty  |  |
| **CURING LIGHTS** | 1 |
| Cordless |  |
| LED light source |  |
| Li-ion battery with cost-effective replacement |  |
| Maximum warranty including battery |  |
| Ergonomic design |  |
| **ULTRASONIC SCALING SYSTEM** |  |
| Ultrasonic scalers | 8 |
| **HANDPIECES--HIGH SPEED, FIBEROPTIC, ELECTRIC** | 6 |
| **HANDPIECES--LOW SPEED** | 6 |
| **HANDPIECE LUBRICATOR**  | 1 |
| **ENDODONTIC SYSTEM** | 1 |
| **PULP VITALITY TESTER** | 1 |
| Ergonomic design |  |
| Autoclavable probe tip |  |
| LED display |  |
| Automatic unit shutoff after testing |  |
| **GLOVE DISPENSERS** | 6 |
| **AMALGAM TRITURATOR** | 1 |

| **TRAY SET-UPS** |
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| **ITEM** | **QUANITY**  |
| **PROPHY** |
| 10 Instrument Cassette | 8 |
| Satin Steel Mirror Handle MH6 | 8 |
| 5 Front Surface Mouth Mirror MIR5 | 8 |
| 11/12 Old Dominion University Explorer, Satin Steel Handle EXD11/126 | 8 |
| CP-12 Color-Coded Probe, Satin Steel Handle PCP126 | 8 |
| H6/H7 Hygienist Scaler SH6/79 | 8 |
| 11/12 Gracey Curette SG11/129 | 8 |
| 13/14 Gracey Curette SG13/149 | 8 |
| 13/14 Columbia University Curette SC13/149 | 8 |
| 3C Ceramic Sharpening Stone SS3C | 8 |
| A/W Syringe Tip Clip IM1005 | 8 |
| **EXAM** |
| Satin Steel Mirror Handle MH6 | 12 |
| 5 Front Surface Mouth Mirror MIR5 | 12 |
| 5 Explorer, Satin Steel Handle EXD56 | 12 |
| CP-12 Color-Coded Probe, Satin Steel Handle PCP126 | 12 |
| **COMPOSITE** |
| 10 Instrument Cassette | 3 |
| Satin Steel Mirror Handle  | 3 |
| Front Surface Mouth Mirror  | 3 |
| Explorer, Satin Steel Handle  | 3 |
| Excavator, Satin Steel Handle  | 3 |
| Interproximal Carver  | 3 |
| Flexi-Thin Composite Instrument  | 3 |
| College Dressing Pliers | 3 |
| Articulating Paper Forceps | 3 |
| Aspirating Anesthetic Syringe | 3 |
| A/W Syringe Tip Clip | 3 |
| **CROWN PREP/CROWN SEAT** |
| 10 Instrument Cassette | 1 |
| Satin Steel Mirror Handle | 1 |
| Front Surface Mouth Mirror | 1 |
| Explorer, Satin Steel Handle | 1 |
| Serrated Gingival Cord Packer, Satin Steel Handle | 1 |
| Spatula, Satin Steel Handle  | 1 |
| Dressing Pliers | 1 |
| Aspirating Anesthetic Syringe | 1 |
| Curved Iris Scissors | 1 |
| Hinge Instrument Clips | 1 |
| A/W Syringe Tip Clip  | 1 |
| Wiland Carver, Satin Steel Handle | 1 |
| Miller Articulating Paper Forceps APF2 | 1 |
| **AMALGAM** |
| Large Signature Series 16 Instrument Cassette | 4 |
| Satin Steel Mirror Handle | 4 |
| Front Surface Mouth Mirror | 4 |
| Explorer | 4 |
| Excavator | 4 |
| Calcium Hydroxide Placement Instrument | 4 |
| Regular/Large CFII Amalgam Carrier | 4 |
| 0/1 Marquette Condenser | 4 |
| 1/2 Black Condenser | 4 |
| 3/6 Discoid-Cleoid Carver | 4 |
| 89/92 Discoid-Cleoid Carver | 4 |
| 1/2-3 Hollenback Carver | 4 |
| 21B Burnisher | 4 |
| 27/29 Burnisher | 4 |
| Dressing Pliers | 4 |
| Miller Articulating Paper Forceps | 4 |
| Aspirating Anesthetic Syringe | 4 |
| Amalgam Well | 4 |
| A/W Syringe Tip Clip | 4 |
| **SUTURE REMOVAL** |
| Small Signature Series 10 Instrument Cassette, Orange IM5103 | 1 |
| Satin Steel Mirror Handle  | 1 |
| Front Surface Mouth Mirror | 1 |
| Explorer, Satin Steel Handle | 1 |
| EverEdge 13/14 Columbia University Curette | 1 |
| College Dressing Pliers | 1 |
| Suture Scissors | 1 |
| A/W Syringe Tip Clip | 1 |
| **ENDO – Manual or Rotary** |
| Large Signature Series 12 Instrument Cassette, Gray IM4121 | 2 |
| Satin Steel Mirror Handle | 2 |
| Front Surface Mouth Mirror | 2 |
| Endo Explorer, Satin Steel Handle | 2 |
| Locking Endo Pliers | 2 |
| Locking Endo Pliers | 2 |
| Excavator, Satin Steel Handle | 2 |
| Nickel Titanium Endo Spreader | 2 |
| 1/3 Endo Plugger | 2 |
| 5/7 Endo Plugger  | 2 |
| 9/11 Endo Plugger | 2 |
| Glick Blade/Endo Plugger | 2 |
| Miller Articulating Paper Forceps | 2 |
| CW Aspirating Anesthetic Syringe | 2 |
| Endo Stand, Holds 24 Files and Reamers | 2 |
| A/W Syringe Tip Clip | 2 |
| Rotary motor  | 1 |
| Rotary Contra-angle | 1 |
| Rotary Files | 10 |
| **MISCELLANEOUS** |
| Bur Holder, Holds 12  | 4 |
| Satin Steel Rubber Dam Clamp Assortment  | 4 |
| Rubber Dam Frame | 4 |
| Molt Mouth Props | 2 |
| Markel Mouth Props--Adult | 2 |
| **ORAL SURGERY** |
| Forceps--150 | 2 |
| Forceps--151 | 2 |
| Forceps--53R or 88R | 2 |
| Forceps--53L or 88L | 2 |
| Forceps--222 | 2 |
| Forceps--MD3 | 2 |
| Forceps--10 | 2 |
| Forceps--17 | 2 |
| Bone Chisel | 1 |
| Bone File | 1 |
| Surgical Curettes | 2 |
| Cryer Elevator A30 | 1 |
| Cryer Elevator A31 | 1 |
| Luxating Elevator | 2 |
| Potts Elevator | 1 |
| Apexo Elevator | 1 |
| Spade Elevator | 1 |
| Rongeurs | 1 |
| Needle Holder | 1 |
| Cheek Retractor | 1 |
| HANDPIECE MAINTENCE SYSTEM | 1 |
| Automated maintenance of the handpiece chuck |  |
| Can be used for all manufacturers’ handpieces, air-driven scalers & air motors |  |
| Automated lubrication, cleaning, and purging cycles |  |
| Cleans handpieces and air motors |  |
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| **AEROSOL CONTAINMENT ADDITIONS** |
| **HIGH VOLUME INTRAORAL EVACUATION/ISOLATION SYSTEM** |  |
| Noise buffering capability |  |
| Hands-free or single-handed vacuum/retractor (3 for dental hygienist operatory) |  |
| Aluminum autoclavable HVE adaptors (one per dentist operatory) |  |
| portable between operatories |  |
| Provides continuous suction via HVE |  |
| Disposable or autoclavable mouthpieces for isolation |  |
| Mouthpieces made for specific HVE adapter purchased |  |
| **EXTRAORAL DENTAL SUCTION SYSTEM**  |  1 per dental facility |
| 3 layer filtration system with HEPA filtration technology |  |
| Tubing arms can be positioned to any angle |  |
| Compact space saving design |  |
| Ultra strong suction power |  |
| Filters ultra fine particles all the way down to 0.3 microns in diameter |  |
| Built-in medical ultraviolet light |  |
| Minimal noise |  |
| **PORTABLE HEPA AIR FILTRATION** | 1 per operatory |
| Medical grade |  |
| Multi-stage filtration system |  |
| Auto function |  |
| Air quality sensors |  |
| Hand wave sensor to prevent cross-contamination |  |
| Power: 120V, 60Hz |  |
| Ultrafine particulate filter |  |
| activated carbon filter |  |
| germicidal UV-C+ bulbs |  |
| revitalizing negative ION chamber |  |
| hydroxyl radical reactivity chamber |  |