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| UW School of Dentistry Required PPE |
| Risk Level | Low | Low | Low | Medium | High | High | High |
| Procedure Type | Non-Patient Care | Aerosolizing  | Non-AerosolizingExtraoral or limited intraoralProcedure | Non-Aerosolizing Prolonged Intraoral Procedure**Adult Patients** | Non-Aerosolizing, Prolonged Intraoral Procedure, or Aerosolizing**Pediatrics and Patients with Special Needs** | Aerosolizing  | Non-Aerosolizing  |
| COVID-19 Testing\* | NA | COVID-19 Test Negative within 72 hrs\* | COVID-19 Test Negative within 72 hrs\* **OR** not tested but negative for all screening criteria | COVID-19 Test Negative within 72 hrs\* **OR** not tested but negative for all screening criteria | COVID-19 Test Negative within 72 hrs\* **OR** not tested but negative for all screening criteria | COVID-19 Test unable to be performed due to urgency | Negative, butpatient develops symptoms during visit  |
| Example Activity | ReceptionAdministrative workOffice workWalking in hallsSitting in cafeteria | Surgical extractionEndodontic TxI&DRepair fractured toothAdjust prosthesis | Patient temperatureCleaning operatoriesExamRadiographsIntraoral photos | Simple extractionTopical F-Sedative fillingSuture removalRecement crown | Simple extractionTopical F-Sedative fillingSuture removalRecement crown | Any procedure | Attending faculty enters room to speak with patient and determine next stepsCleaning operatory |
| Mask Level\*\* | Level IExtended Use (1/day) | Level I-IIIChange between patients | Level I-III Change between patients | Level I-III Change between patients | N95Multi-use\*\*\* | N95Multi-use\*\*\* | N95Multi-use\*\*\* |
| Face Shield (multi-use, clean between patients) | - | + | + | + | + | + | + |
| Gown | - | + | + | + | + | + | + |
| Gloves | - | + | + | + | + | + | + |
| Surgical Cap/Bouffant | - | - | - | + | + | + | + |

***\*When possible, order and wait for COVID-19 test results before completing any aerosolizing procedure or non-aerosolizing procedures that involve prolonged intraoral exposure. A negative COVID-19 test is accepted by UWMC for up to 72 hours prior to an aerosol-generating procedure. UWSOD strongly recommends a shorter window of 24-36 hours. Accepting a negative test result of more that 36 hours must be based upon clinician risk-assessment for the specific patient and clinical judgement.***

***\*\*Level 1: Low barrier. Designed for procedures with a low amount of fluid, blood, aerosol exposure, or spray. Particle filtration efficiency @ 0.1 micron is >95%. (A COVID-19 virus particle is spherical with an approximate diameter of 0.125 microns.) Resistance to penetration by fluid under pressure is 80 mm Hg.***

***Level 2: Moderate barrier. Suitable for procedures with a light to moderate amount of blood, fluid, aerosols, or spray. Particle filtration efficiency @ 0.1 micron is >98%. (A COVID-19 virus particle is spherical with an approximate diameter of 0.125 microns.) Resistance to penetration by fluid under pressure is 120 mm Hg.***

***Level 3: High barrier. Ideal for procedures with a moderate to high amount of blood, fluid, aerosols, or spray. Particle filtration efficiency @ 0.1 micron is >98%. (A COVID-19 virus particle is spherical with an approximate diameter of 0.125 microns.) Resistance to penetration by fluid under pressure is 160 mm Hg.***

***\*\*\*When using an N-95 mask for multiple patients, place a regular surgical mask over it. At the conclusion of a procedure, dispose of the regular surgical mask and disinfect the N-95 mask prior to reuse if possible. Alternatively, place the mask in a paper bag with your name. You may have several N-95 masks in rotation so they dry between uses. You may use each up to 5 times.***

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