**SUPPLEMENTARY MATERIALS**

Supplementary Table 1. Medical Classification for the United States Army

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| **Medical Classification** | **Description** |
| Medically ready/deployable | Meets all medical requirements |
| Partially medically ready/deployable | Deficient in one or more medical requirement |
| Not medically ready/commander determines deployment status | Requires further study or recovery prior to deployment |
| Not medically ready | Not deployable |

Supplementary Table 2. Medical Classification for the Airline Industry

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| **Medical Classification** | **Aircraft Type** | **Description** |
| First Class | Airline Transport | Requires 20/20 distant and intermediate vision, with no maintenance medications on chronic illnesses |
| Second Class | Commercial | Requires 20/20 distant and intermediate vision, Electrocardiogram (ECG) not routinely required |
| Third Class | Private | Requires 20/40 or better in each eye separately, with or without correction; nor requirement intermediate vision nor ECG |