**Passaging Virus**

*Walker Orr, 04/03/2023*

**Performing Infections**

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| **Steps** |  | **Helpful Hints** |
| 1. Seed the appropriate number of cells. |  |  |
| 1. Wash cells with warm PBS. |  |  |
| 1. Incubate for 1 hour (MOI 1) with virus (around 1/5 the final volume of media). Agitate the flask every 10-15 minutes to ensure even distribution of virus. |  |  |
| 1. After 1 hour, add the correct volume of half-serum media. |  |  |
| 1. Incubate cells for more time. |  |  |
| 1. Harvest. |  |  |

**MOI Timetable**

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| **MOI** | **Infection Time** |
| 0.1 | 24 hours |
| 0.01 | 72 hours |
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