If imaging a sample on a slide, then use the slide adapter (2) with the objective assembled in the order below for the following lenses:

- Plan N 4x/.10
- UPlan FL N 10x/.30
- UPlan FL 20x/.50
- WPlan-APOChromat 40x/.10
- LUMPlan FL N 40x/0.80 W
- Plan APO N 60x/1.4 oil

If imaging a large sample NOT on a slide, then use the smaller adapters in the order below for the following lenses:

- Plan N 4x/.10
- UPlan FL N 10x/.30
- UPlan FL 20x/.50
- WPlan-APOChromat 40x/.10
- LUMPlan FL N 40x/0.80 W
- Plan APO N 60x/1.4 oil

If imaging a sample on a slide using lens WPlan-APOChromat 20x/1.0, then use the slide adapter (2) with the objective and adapters assembled in the order below:

- Plan N 4x/.10
- UPlan FL N 10x/.30
- UPlan FL 20x/.50
- WPlan-APOChromat 40x/.10
- LUMPlan FL N 40x/0.80 W
- Plan APO N 60x/1.4 oil

If imaging a large sample NOT on a slide using lens WPlan-APOChromat 20x/1.0, then use the base adapter with the following adapters: