

### The Objectives of the Nikon A1R in Myodaiji area

| No. | Name               | Mag. | Immersion | N. A. | W.D. (mm)   |
|-----|--------------------|------|-----------|-------|-------------|
| 1   | PlanApo 10x        | 10   | None      | 0.45  | 4.00        |
| 2   | PlanApo-VC 20x     | 20   | None      | 0.75  | 1.00        |
| 3   | LWD Lamda S 40xWI  | 40   | Water     | 1.15  | 0.61- 0.59  |
| 4   | PlanApo-VC 60xA WI | 60   | Water     | 1.20  | 0.31 - 0.28 |
| 5   | PlanApo-VC 60xH    | 60   | Oil       | 1.40  | 0.13        |
| 6   | PlanApo-VC 100xH   | 100  | Oil       | 1.40  | 0.13        |

Mag.: Magnification, N. A.: Numerical Aperture, W. D.: Working Distance

### The additional objectives for Nikon A1R

| No. | Name            | Mag. | Immersion          | N. A. | W.D. (mm)   |
|-----|-----------------|------|--------------------|-------|-------------|
| 7   | PlanApo 4x      | 4    | None               | 0.2   | 20          |
| 8   | PlanFluor 20xMI | 20   | Oil/Water/Glycerol | 0.75  | 0.35        |
| 9   | PlanApo 40x     | 40   | None               | 0.95  | 0.16 - 0.12 |

Note: These objectives are kept in the lens cabinet in the microscope room. Please contact SBI, if you want to use. (Don't change it by yourselves.)