

		LABORATORIUM MIKROBIOLOGI FARMASI UNIVERSITAS MUHAMMADIYAH RIAU		Kode:	
Disiapkan:	Laboran	<i>STANDAR OPERATING PROCEDURE</i>		Hal.:	
Disetujui:	Ka. Lab	Pengoperasian Alat <i>Laminar Air Flow</i>		Terbitan:	2019
				Revisi:	
				Tanggal:	

1. LINGKUP

Standar Operating Procedures (SOP) ini melingkupi prosedur pengoperasian alat *Laminar Air Flow*

2. TUJUAN

Standar oprating Procedures (SOP) ini adalah untuk pengoperasian alat *Laminar Air Flow*

3. PRINSIP

Alat Mikroskop *Laminar Air Flow* dioperasikan merujuk kepada petunjuk pengoperasian (*operating instruction*) dan refrensi dari sumber lain seperti panduan laboratorium.

4. BAHAN KIMIA

Tidak ada penggunaan bahan kimia dalam proses pengoperasian.

5. PERALATAN

Laminar Air Flow (LAF)

6. PROSEDUR

- Nyalakan lampu UV, minimum selama 30 menit, sebelum laminar air flow digunakan. Hindarkan sinarnya dan mata.
- Siapkan semua alat-alat steril yang akan dipergunakan. Alat-alat yang dimasukkan ke dalam laminar air flow cabinet, disemprot terlebih dahulu dengan alkohol 70% atau spiritus.
- Meja dan dinding dalam LAF disemprot dengan alkohol 70% atau dengan spiritus untuk mensterilkan LAF.
- Blower pada LAF dihidupkan untuk menjalankan air flow.
- Nyalakan lampu dalam LAF.
- LAF sudah siap untuk digunakan

7. REFRENSI

- Prosedur Penggunaan Laminar Air Flow dari <https://www.microns.co.id/2020/06/cara-menggunakan-laminar-air-flow.html>
- Laminar Air Flow (LAF) : Pengertian, Fungsi dan Penggunaannya dari <https://enderupn.co.id/laminar-air-flow/>

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