

BAB VI

KESIMPULAN DAN SARAN

6.1 Kesimpulan

1. Hipoksia sistemik kronik dapat menyebabkan peningkatan kadar MDA darah.
2. Hipoksia sistemik kronik dapat menyebabkan peningkatan kadar MDA ginjal.
3. Terdapat korelasi bermakna antara peningkatan kadar MDA darah dan ginjal.

6.2 Saran

1. Dilakukan pemeriksaan PA untuk melihat kelainan struktur.
2. Dilakukan penelitian lebih lanjut mengenai pengaruh hipoksia terhadap darah dan ginjal tikus dengan paparan yang lebih lama.
3. Dilakukan penelitian lebih lanjut dengan menggunakan parameter stress oksidatif lain seperti glutathion, superoxid dismutase ataupun enzim katalase.

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LAMPIRAN UJI STATISTIK

Lampiran 1. Hasil Serapan Kadar MDA Ginjal.

Kelompok	Perlakuan	Sampel	Serapan λ 530 nm
P1	Normoksia	Tikus 1 A	0.089
		Tikus 1 B	0.087
		Tikus 2 A	0.092
		Tikus 2 B	0.091
		Tikus 3 A	0.087
		Tikus 3 B	0.091