

ABBREVIATIONS

1. ABTS	2, 2-azinoibis – (3 - ethylbenzothiazoline – 6 - sulphonate)
2. ALP	Alkaline phosphatase
3. Bcl-2	B-cell lymphoma 2
4. COX – 2	Cyclooxygenase – 2
5. CT	Cholera toxin
6. DDW	Distilled water alone
7. DMSO	Dimethyl sulphoxide
8. DNA	Deoxyribonucleic acid
9. DNPH	2,4 - dinitrophenyl hydrazine
10. DPPH	2, 2-diphenyl-1-picrylhydrazyl
11. DRF	Dose reduction factor
12. DTNB	5, 5'-dithiobis 2nitro benzoic acid
13. EDTA	Ethylene diamine tetra acetate
14. FDA	Food drug administration
15. GPT	Glutamate pyruvate transaminase
16. Gy	Gray
17. HCl	Hydrochloric acid
18. IFN- γ	Interferon gamma
19. IL – 10	Interleukin – 10
20. IL – 6	Interleukin – 6
21. JNK	c-Jun N-terminal kinases

22. LINAC	Linear accelerator
23. LT	Labile toxin
24. MCH	Mean corpuscular haemoglobin
25. MCV	Mean corpuscular volume
26. MDA	Malondialdehyde
27. (n)	Number of animals
28. Na₂HPO₄	Di sodium hydrogen phosphate
29. NaCl	Sodium chloride
30. NAD(P)H	Nicotinamide adenine dinucleotide phosphate
31. NaH₂PO₄	Sodium dihydrogen phosphate
32. NBT	Nitro blue tetrazolium chloride
33. NED	N-(1-naphthyl)-ethylene diamine dihydrochloride
34. OECD	Organisation for Economic Co-operation and Development
35. STAT3	Signal transducer and activator of transcription 3
36. TBA	Thiobarbituric acid
37. TCA	Trichloroacetic acid
38. UV rays	Ultraviolet rays
39. WR- 1065	Walter – Reed 1065
40. WR-2721	Walter – Reed 2721
41. 4 – HNE	4-Hydroxynonenal
42. 4-NQO	4-Nitroquinoline 1-oxide
