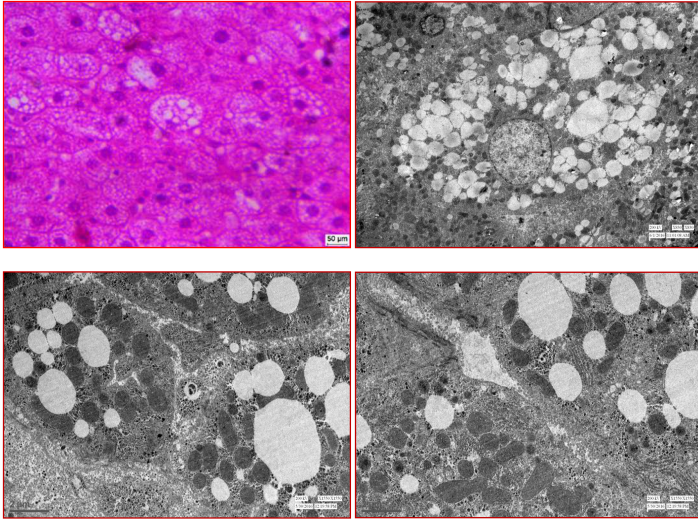


A Handbook on Hepatotoxicity



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A Handbook on Hepatotoxicity

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Contents

Chapters

	Page no
1. An Introduction to Toxicology <i>Satendra Kumar Nirala and Monika Bhadauria</i>	25
2. Biochemical and Physiological Pattern of Hepatotoxicity <i>Monika Bhadauria and Satendra Kumar Nirala</i>	36
3. Histological Pattern of Hepatotoxicity <i>Monika Bhadauria and Satendra Kumar Nirala</i>	51
4. Xenobiotic metabolism and Hepatotoxicity <i>Divya Bisht, Arvind Kumar Shakya and Monika Bhadauria</i>	70
5. Antioxidant Defence Mechanism against Hepatotoxicity <i>Divya Bisht, Satendra Kumar Nirala and Arvind Kumar Shakya</i>	86
6. Acetaminophen induced Hepatotoxicity <i>Monika Sharma, Chandra Kant Sharma, Neetu Sharma, Arvind Kumar Shakya, Sadhana Shrivastava and Monika Bhadauria</i>	99
7. Acrylamide induced Hepatotoxicity <i>Piyush Shukla and Satendra Kumar Nirala</i>	111
8. Aflatoxin induced Hepatotoxicity <i>Shamli S Gupte, Sadhana Shrivastava and Monika Bhadauria</i>	125
9. Aspartame induced Hepatotoxicity <i>Lipika Dash and Gita Mishra</i>	148

10. Carbon tetrachloride induced Hepatotoxicity
*Neetu Sharma, Banita Dhatwalia, Monika Sharma,
 Monika Bhadauria and Sadhana Shrivastava* 158

11. Cyclophosphamide induced Hepatotoxicity
*Ankita Mukherjee, Asim Amitabh Sahu, Satendra Kumar
 Nirala and Monika Bhadauria* 171

12. Diethylnitrosamine induced Hepatotoxicity and
 Hepatocarcinogenesis
Shubham Singh and Monika Bhadauria 180

13. D-galactosamine induced Hepatotoxicity
Samrat Rakshit 190

14. Ethambutol induced Hepatotoxicity
*Amita Jaswal, Sadhana Shrivastava and
 Monika Bhadauria* 200

15. Ethanol induced Hepatotoxicity
Hemeshwer Kumar Chandra 208

16. Heavy Metal induced Hepatotoxicity: Cadmium
*Shahid Yousuf Ganie, Darakhshan Javaid, Syed Sanobar Qadri,
 Satendra Kumar Nirala and Mohd Salim Reshi* 226

17. Heavy Metal induced Hepatotoxicity: Lead
*Samta Sharma, Shubham Singh, Satendra Kumar Nirala and
 Sadhana Shrivastava* 244

18. Heavy Metal induced Hepatotoxicity: Mercury
*Pratima Dutta, Pavitra Behra, Piyush Shukla, Narottam Das
 Agrawal, Mohd Salim Reshi and Satendra Kumar Nirala* 261

19. High Fat Diet induced Hepatotoxicity

	<i>Hemeshwer Kumar Chandra, Gita Mishra, Nisha Sahu, Arvind Kumar Shakya, Piyush Shukla, Satendra Kumar Nirala and Monika Bhadauria</i>	273
20.	Isoniazid induced Hepatotoxicity <i>Nisha Sahu, Gita Mishra, Javid Ahmad Malik, Hemeshwer Kumar Chandra, Amita Jaswal and Monika Bhadauria</i>	295
21.	Lipopolysaccharide induced Hepatotoxicity <i>Samrat Rakshit and Satendra Kumar Nirala</i>	304
22.	Light Metal induced Hepatotoxicity: Aluminum <i>Pavitra Behra, Gita Mishra, Narottam Das Agrawal, Pratime Dutta, Satendra Kumar Nirala and Monika Bhadauria</i>	318
23.	Light Metal induced Hepatotoxicity: Beryllium <i>Narottam Das Agrawal, Anjani Verma, Komal Singh Suman, Pavitra Behra, Pratime Dutta and Satendra Kumar Nirala</i>	329
24.	α -Naphthylisothiocyanate induced Hepatotoxicity <i>Asim Amitabh Sahu, Ankita Mukherjee, Shubham Singh and Monika Bhadauria</i>	348
25.	Polycyclic aromatic hydrocarbon induced Hepatotoxicity <i>Nisha Sahu</i>	365
26.	Pyrazinamide induced Hepatotoxicity <i>Gita Mishra, Nisha Sahu, Javid Ahmad Malik, Hemeshwer Kumar Chandra, Satendra Kumar Nirala and Monika Bhadauria</i>	373
27.	Rifampicin induced Hepatotoxicity <i>Gita Mishra</i>	381

28. Silica induced Hepatotoxicity
*Shruti Saxena, Satendra Kumar Nirala and Sadhana
Srivastava* 388
29. Thioacetamide induced Hepatotoxicity
*Shubham Singh, Asim Amitabh Sahu, Ankita Mukherjee, Pavitra
Behra, Satendra Kumar Nirala and Monika Bhadauria* 402
30. Vanadium induced Hepatotoxicity
Sadhana Shrivastava and Satendra Kumar Nirala 414

Chapter 19

High Fat Diet induced Hepatotoxicity

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Obesity is the epidemic of the 21st century. In developing countries, prevalence of obesity continues to rise and obesity is occurring at younger ages. According to World Health Organization (WHO), about 1 billion adults are overweight globally and about 300 million of whom are obese (WHO, 2008). The WHO developed Global Action Plan for Prevention and Control of Non-communicable Diseases 2013-2020. One of the 9 voluntary global non-communicable diseases addresses the prevalence of obesity. The rise in diabetes and obesity prevalence should be halted until 2025 on the 2010 levels (WHO, 2013). The prevalence of obesity has doubled in >70 countries since 1980 and continues to increase in most areas globally. Recent age-standardized estimates of global obesity prevalence report that at