

CONTENT

समर्पण	i
Foreword	iii
Preface	v
About Editors	vii
1. Role of Cowpathy (Panchgavya) in Indian Health Management System: A Historical Perspective	1
<i>S.K. Garg</i>	
2. Now it's Time for a Brown Revolution- A Cow Dung based Agriculture and Rural Economy	9
<i>S. Dasa</i>	
3. Spiritual and Scientific Facts about Indian (Vedic) Cow	19
<i>V.N. Rao</i>	
4. Cowpathy- An Introduction	23
<i>R.S. Chauhan</i>	
5. Cowpathy in Prevention and Control of Emerging Infections	37
<i>Y.S. Malik, A. Sharma and I. Kaur</i>	
6. Redistilled Cow Urine Distillate (RCUD) has Anti-oxidant and Anti-cancer Properties	57
<i>K. Kannan, T. Chakrabarti, A. Bafana, S. Mansinghka, N. Bhojraj and S. Sivanesan</i>	
7. Cow Urine and Immunomodulation	69
<i>R.S. Chauhan</i>	
8. Cowpathy in Cancer Management- Therapeutics, Prevention and Control	81
<i>R.S. Chauhan and A. Joshi</i>	
9. Research Protocols to Study Immunomodulatory and Anti-cancer Properties of Cow Urine Distillate in Laboratory Animals	111
<i>R.S. Chauhan</i>	
10. Toxicology Testing in Nonclinical Safety Evaluation of Drugs	141
<i>B. Singh</i>	
11. Badri Cow Habitat, Breeding and Management for Quality Cowpathy Products	149
<i>B.N. Shahi and R.S. Chauhan</i>	
12. Indian Cows, their Characteristic Features, various Breeds and Improvement of Breeds	155
<i>D.K. Sadana</i>	
13. Role of Cowpathy in Reversal of Pesticides' Induced Immunotoxicity and Oxidative Stress	159
<i>S. Ambwani and T.K. Ambwani</i>	
14. Rural Entrepreneurship & Branding of Cowpathy Products	179
<i>A.K. Sharma</i>	

15.	Analysis and Beneficial Effect of Ghee in Human Health	195
	Ayurvedacharya	
	<i>H. Jani</i>	
16.	Public Health Implications of A1/A2 Milk Hypothesis	199
	<i>R. Bansal and P. Kishor</i>	
17.	Natural Killer (NK) Cells, their Functions and Upregulation due to Cowpathy	205
	<i>J. Jakhar and R.S. Chauhan</i>	
18.	Cowpathy in Ancient Wisdom, Peoples Belief, Evidenced Relief and Science with Precautionary Measures	221
	<i>R.S. Chauhan, T. Devi, A. Joshi and K. Priya</i>	
19.	Success Story of Ayurvedic Cancer Hospital Based on Cowpathy	227
	<i>K. Priya, B.D. Murari and A. Singhal</i>	
20.	Role of Cowpathy in Agriculture and Horticultural Farming	243
	<i>S.K. Chauhan</i>	
21.	Effect of Panchgavya Diet on Health Parameters of North Indian Population	269
	<i>Neeraj, I.R. Kumar, K. Dwivedi, M. Pandey and A. Pal</i>	
22.	Indian Cow Urine: Medical Application	277
	<i>A. Kalwar (Mewara)</i>	
23.	Gomay (Cow Dung) and its Role in Human Health	283
	<i>A.K. Garg</i>	
24.	Indigenous Cow Breeds in India and Abroad	287
	<i>A. Mitra</i>	
25.	Cow-A2 Milk Certification and Marketing for Sound Human Health	297
	<i>R. Tamoli</i>	
26.	Cowpathy- A Pharmaceutical Perspective	299
	<i>S. Wate</i>	
27.	गो विज्ञानः भारतीय गोवंश के बांझ बनने के कारण	303
	<i>रमेश कुमार</i>	
28.	पंचगव्य चिकित्सा से लाभान्वित रूगणों के अनुभव	307
	<i>वैद्या सौ. नंदिनी भोजराज</i>	
29.	गोविज्ञान अनुसंधान केन्द्र, देवलापार, नागपुर नागपुर, उपलब्धियाँ	323
	<i>सुनिल बी. मानसिंहका</i>	
30.	पंचगव्य का स्वास्थ्य पर प्रभाव	327
	<i>ज्ञानेन्द्र प्रकाश</i>	
31.	पंचगव्य चिकित्सा और मानवी स्वास्थ्य	333
	<i>वैद्या. सौ. श्यामला रेखडे</i>	
32.	List of Contributors	336