

Drug Standardisation

2015-16

S.no.	Title of the research studies	Brief outcome
1.	<p>Development of Pharmacopoeial standards for Homoeopathic -drugs</p> <p>1.Pharmacognostic studies- Botanical name, Common name, Description, Distribution, Part use, Microscopical, Identification</p> <p>2.Physico-chemical studies- Ash value, Assay, Alcohol cont., pH value, Wt/ml, total solid, λ_{max}</p> <p>List of 6 drugs:</p> <ol style="list-style-type: none"> 1. Corchoruscapsularis L. 2. Abroma augusta L. 3. Solanum surattenseBurm. f 4. Quartz 5. Trimethylaminium 6. Zincum arsenicosum 	Monographs with standards have been compiled and approved by SAC of CCRH and are further placed before the HPC for inclusion in HPI.
2.	<p>Revision & up-gradation of Monographs focusing on essential drug list and in high demand by the profession.</p> <p>List of drugs:</p> <ol style="list-style-type: none"> 1. Croton tiglium L. 2. Erigeron candanses L. 3. Eucalyptus globulousLabill. 4. Ficusindica/ F. benghalensis L. 5. Ficusreligiosa L. 6. Hydrocotyleasiatica L. 7. Conium maculatum L. 8. Coffearabica L. 9. Justiciaadhatoda L. 10. Lathyrussativus L. 11. Leucasaspera (Willd.) sprang 12. Tribulusterrestris L. 13. Sambucusnigar L. 14. Withaniasomnifera (L.) Dun. 15. Achilleamillefolium L. 16. Rauwolfiasepentina (L.) Benth. ex Kurz. 17. Terminalia chebula Retz. 18. Tinosporacordifolia (Willd.) Miers ex 	The revised monographs have been reviewed by subject expert in various meetings and are drafted as per approved format by PCIM&H. These will be submitted to HPC for approval.

	<p>Hook. F. &Thoms</p> <p>19. Petroselinum crispum (Mill.) Nyman ex auct.</p> <p>20. Magnesia carbonica</p> <p>21. Magnesia sulphurica</p> <p>22. Mercuriusiodatus rubber</p> <p>23. Kali chloricum</p> <p>24. Lithium carbonicum</p> <p>25. Natrum sulphuricum</p> <p>26. Natrum carbonicum</p> <p>27. Thiosinaminum</p> <p>28. Magnesium phosphoricum</p> <p>29. Sulphur</p> <p>30. Natrum muriaticum</p> <p>31. Magnesium muriaticum</p>	
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PUBLICATIONS OF DRUG STANDARDISATION PROGRAM (2015-16)

Research Papers :

1. Pharmacognostic standardization of Homoeopathic drug:
Juniperusvirginiana L. Indian journal of Research in Homoeopathy 2015, 9(2): 102-108
2. Evaluation of antifungal activity of homoeopathic medicine against human pathogenic fungi *Candida albicans*- vitro model. Journal of Pharmacy &Pharmacognosy Research 2015; 3(suppl. 1): S189
3. Evaluation of pharmacological screening and toxicity profile of selected homeopathic drugs. J Pharm Pharmacogn, Res 3(suppl. 1): S189, 2015
4. Standardisation of *Glycosmispentaphylla* (Retz.) DC. – A Homoeopathic drug. Advancements in Homoeopathic Research 2016, Vol No 2 (36): 25-31.
5. Pharmacognostic and Physicochemical Standardization of Homoeopathic Drug: *Rumexcrispus L.* Indian journal of Research in Homoeopathy, 2016, 10 (2):119-125.
6. Pharmacognostic study of *Chamaecyparis lawsoniana* (Murr.) Parl.: A drug used in Homoeopathy. IJRH, 9(1):20-24. 2015..
7. An investigation to evaluate the analgesic and central nervous system depressant activities of *Solanum nigrum L.* in Homoeopathic potencies in experimental animal models. IJRH, 9(1):12-19. 2015.