

SFEC 2019, Manipal, 8-10 February 2019

ABSTRACTS SELECTED FOR ORAL PRESENTATION

| Sl. No | Abstract No. | Title of the Abstract |
|--------|--------------|--|
| 1. | A-5 | Polyaromatic Hydrocarbon (PAH) Bioaccumulation and Antioxidant Defense Responses of Edible Plants Grown near Coal fired Thermal Power Plants |
| 2. | A-19 | Evaluation of therapeutic potential of polyherbal preparation against cyclophosphamide induced thrombocytopenia |
| 3. | A-20 | Evaluation of antiosteoporotic activity of asthiposhak in ovariectomized rats |
| 4. | A-28 | <i>Garcinia indica</i> fruit extract modulate salt induced left ventricular hypertrophy in rats |
| 5. | A-33 | Optimization of culture medium for commercial astaxanthin production derived by green algae – <i>Haematococcus Pluvialis</i> |
| 6. | A-52 | Anti-inflammatory studies of <i>Kokilaksham kashayam</i> on RAW 264.7 cell line |
| 7. | A-82 | Evaluation of Anti proliferative activity of whole plant of Ethanolic extract of <i>Boerhavia erecta.L</i> against MCF-7 Breast cancer cell line |
| 8. | A-89 | Pharmacological Evaluation of Betaineforits applications in Parkinsonism |
| 9. | A-91 | Evaluation of renoprotective activity of ethanolic extract of <i>Oroxylum indicum</i> leaves in streptozotocin-induced diabetic nephropathy rats. |
| 10. | A-92 | Development of chromatographic signature and metabolomics profile of <i>Ocimum tenuiflorum</i> (Krishna Tulsi) for the purpose of quality control |
| 11. | A-98 | Osteogenic potential of Resveratrol on hFOB |
| 12. | A-116 | Anticancer effect of alcoholic leaf extract of <i>Annona reticulata</i> on 1,2-Dimethylhydrazine induced colon cancer in wistar rats |
| 13. | A-120 | Bioactivity-Guided Isolation of Antihyperlipidemic Terpene from <i>Viburnum cotinofolium</i> D.Don |
| 14. | A-123 | Cytotoxic and IL-6 inhibitory activities of purified fractions of herbal extracts in HL-60 Cells and in BAL Fluids of OVA sensitized albino rats |
| 15. | A-156 | Anticancer Potential of Boswellic Acid Rich Fraction from <i>Boswellic serrata</i> Against Hepatocellular Carcinoma |
| 16. | A-165 | <i>In vivo</i> pharmacokinetics and <i>in silico</i> docking studies of <i>Carica papaya</i> leaf juice in cyclophosphamide induced thrombocytopenic animals |
| 17. | A-194 | Evaluation of Hepatoprotective and Nephroprotective Activity of Gossypin Against Drug Induced Liver and Kidney Damage In Rats |
| 18. | A-204 | Antiproliferative potential of <i>Achyranthes coynei</i> on Burkitt's Lymphoma (<i>Daudi</i>) cells |
| 19. | A-221 | The Molecular Docking Investigation of a Natural Lignan - Sesamol and its Derivatives as Anti-Androgen |
| 20. | A-255 | A comparative toxicological evaluation of the strychnine and <i>Ashodhitha Kupilu</i> in Wistar albino rats |