Given that drugs for infectious diseases are commonly administered as a cocktail of drugs, Wang et al. developed a liposomal formulation for co-delivery of colistin and ciprofloxacin (9). Colistin delivery is important from the perspective that this drug is currently considered the last line of defence against multidrug resistant Pseudomonas infections.

The number of cases of cutaneous TB is significant across the world. Burger et al. developed nano-emulsions, for the topical treatment of cutaneous TB, incorporating clofazimine and new drug combinations for TB, i.e. artemisone and decoquinate (10). In tape stripping studies performed on human skin, the nano-emulsions were effective at delivering the drugs within the stratum corneum and epidermis. In this study, intracellular efficacy of the drug combinations was also demonstrated using Mycobacterium tuberculosis H37Rv J774 infected macrophages (10). Mvango et al. (11) provide a review of the application of polymer therapeutics in treatment of infectious diseases. To date most of the polymer therapeutics have been applied to delivery of anti-cancer drugs. However, in this review, the authors discuss opportunities for polymer-drug conjugates for malaria treatment (and to some extent HIV/AIDS treatment). Grotz et al. present a review of the application of nanomedicine for the treatment of TB (12). Partic macotherapy and how drug PK and PD shortcomings ca

Lastly, recent efforts to dev apies for TB treatment and vaccination are highlighted is hoped readers will enjoy reading the articles and that in this field. There is much scope for additional studies as highlighted in the articles in this issue. Much appreciat thors for their contributions.

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