## Why Intralesional Measles-Mumps-Rubella is Superior to Bacillus Calmette-Guérin for Treatment of Warts?

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## Dear Editor,

e thank Dr. Al-Mendalawi for his valuable comments.<sup>1</sup> We agree that there are multiple therapies available for the treatment of warts. Regarding the Bacillus Calmette-Guérin (BCG) vaccine, recent studies showed that the measles-mumps-rubella (MMR) vaccine has superior or comparative results to BCG.<sup>2,3</sup> Moreover, BCG needs a prior Mantoux test and is considered unsafe in a tuberculosis-endemic area, making the choice of using MMR superior to BCG.<sup>4</sup> Measurement of Th1 and Th2 cytokines during various intralesional immunotherapies is non-practical and unnecessary. Besides, it needs specialized labs which are not available in most settings. There is no definite followup period for patients with warts, but a period of three to six months is considered appropriate. In fact,

both patients were followed further after publishing the cases and there is no recurrence to date.

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