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Dedicated to Professor Ioan A. RUS on the occasion of his 70th anniversary

A Markov model in cervical cancer screening strategy

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ABSTRACT. Cancer is an important public health problem. The cost of cancer therapy is very high. Meanwhile, the prevention of some types of cancer is effective. Generally, Markov models are used to modelling chronic disease for health care (see [1], [2], [5]). This paper introduces a Markov model for cervical cancer screening programme.

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