

Téma diplomové práce	<b>QUADRIVALENT HUMAN PAPILOMA VIRUS VACCINE Evaluation of clinical effectiveness and national vaccine programs</b>
Jméno studenta, studentky	<b>Nataša Lekič</b>
Jméno oponenta	<b>Doc. PharmDr. František Štaud, PhD</b>

## II. Posudek oponenta

In her diploma thesis, Nataša Lekič describes the process of vaccination of human papilloma virus (HPV). HPV is responsible for developing cervical cancer – special chapter is devoted to information about incidence, prevalence, risk factors, diagnosis and treatment.

Natasha used several information databases showing interesting results from comparison of monovalent vs quadrivalent HPV vaccine. She brings up to date and useful information about HPV, including virology, pathogenesis and clinical manifestation. Impact is given to HPV vaccine produced by Merck Co., (under brand name Gardasil or Silgard (R)). She concludes that at this moment we are not able to give the official recommendation for HPV preventive vaccination.

Formally, the thesis is clearly written and very nicely organized. My only complaint would deal with incorporating tables into the text; in scientific publications, it is necessary to refer to each table and/or figure directly from the text body, which is not obeyed in this diploma thesis (referring to “following table” or “table above” is not appropriate). However, this is my only minor criticism which does not degrade the value of this diploma thesis.

Questions:

Why aren't we able to give recommendation for preventive vaccination at the moment?

What is the situation with reimbursement of HPV vaccine in Canada like?

Navrhovaná klasifikace **excellent**

V Hradci Králové dne 2008-05-30

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Podpis oponenta diplomové práce