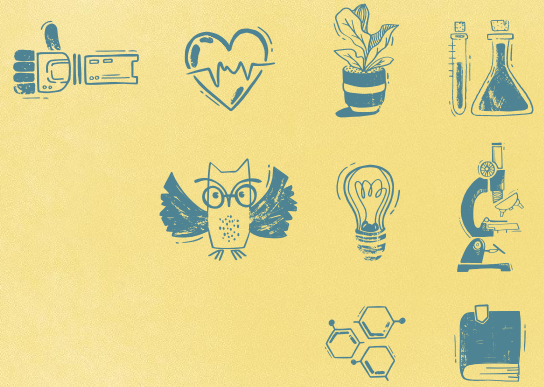


New horizons in vaccine development



- **Keywords:** immunization, vaccines, biotechnology, COVID-19, inoculation
- The **immunization platforms** developed by the University of Pécs provide insight into an extremely short, but extremely relevant stage of development of the viral agents, which then provides the string of proteins used later in vaccine development, which in turn provides numerous benefits when compared to previous methods. These platforms can also be used for cancer research.
- The platform provides the opportunity to produce vaccines that contain only the most relevant information which helps our immune system prepare for the infection it is dealing with
- The vaccines become much more versatile and can be combined with each other (this is the oft-mentioned Mosaic vaccine), which means it can provide protection against several mutations simultaneously.
- Extremely modular solution, which can easily be modified into a DNA vector or mRNA vaccine
- The platform also offers the possibility of finding those tumorous cells that are usually hidden from the immune system, making them recognizable and thus destructible, which in turn can create the basics of individually tailored immunotherapy for patients suffering from tumorous conditions.
- Patent pending.
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Our innovations
guarantee an
extremely effective
and safe line of
vaccines, and can be
used in the fight
against cancer

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