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Project Title	Systems Immunology of human vaccine and immunotherapy
Principal Investigator	Peter Katsikis (Prof., Erasmus Univ.)
Project Members IMSUT Host	Ken J Ishi (Prof., IMSUT)
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Report	<p>In the Peter Katsikis's lab, by using our original adjuvant K3-SPG along with the additional adjuvants sent from Ken Ishii lab, they found that some adjuvants show robust anti-tumor effect, especially when used in combination. They are further conducting these cancer immunotherapy studies in mice to find out the mechanisms of action of those adjuvants. Moreover, based on their and our scientific findings, some of which is currently accepted and in press in the Journal of International Immunology, about the anti-tumor effect of those adjuvants, we decided to start clinical trials by using these adjuvants for cancer immunotherapy in Netherlands.</p>