Author's response to reviews

Title: Successful treatment of paraneoplastic hypercalcaemia in a patient with giant condyloma acuminatum: a case report

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Dear Editors,

we would like to present a case report of a male European patient with a Buschke-Löwenstein-Tumor. Paraneoplastic Hypercalcemia in verrucous skin tumors (like Buschke-Löwenstein tumor) is a rare phenomenon. While discussing our patient, we found out, that there are no informations about a medical treatment of paraneoplastic hypercalcemia in Buschke-Löwenstein tumor.

To the best of our knowledge, this is the first case report describing a successful medical therapy in paraneoplastic hypercalcemia by using a well-established medication like bisphosphonates and diuretics. We know another case report with a surgical treatment, which helped to decrease serum calcium by eliminating the source of antibodies. But in our patient, this was not possible, due to the size of the tumor.

With our case report, we want to improve the knowledge of a possible paraneoplastic hypercalcemia in this rare tumor and we want to provide this information to further doctors in charge, that a therapy with bisphosphonates, diuretics and infusions might be helpful.

Our case report describes a well-known syndrome in a rare tumor. It should help doctors in oncology, dermatology and endocrinology to know more about possible paraneoplastic effects in this tumor.