Reviewer's report

Title: Mutations in the STK11 gene in Czech Peutz-Jeghers families

Version: 1  Date: 24 February 2009

Reviewer: J R Choi

Reviewer's report:

Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)

There are a number of spelling mistakes that need to be addressed.

In patients and result, (tab. 1) should be ‘(table 1)’

In patients, ‘Unfortunately, because of deterioration of her state premature birth was induced at the 30-ith week of the gestation. Three months later patient died of gastric cancer.’ should be ‘----- 30-th week---’.

In discussion, ‘Sporadic case C-1 with pigmentation and adenomatous polyp was found to harbour a germline deletion of the entire STK11 gene (fig.1).’ should be ‘(fig.3)’

In discussion, ‘--- STK11 kinase domain could act in a dominant negative fashion and be responsible of tumour development.’ should be ‘---tumor---’

In Table 1, ‘NO’ should be ‘No’ (lower case o).

In material and methods, ‘Gentra, Bioline, Applied Biosystem, MRC Holland’ should be followed editorial guideline.

‘Patients’ should be included in the Material and methods.

‘List of abbreviations’ should be inserted.

‘Figure legend’ should be modified in detail.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests