



SDI Review Form 1.6

Journal Name:	Journal of Cancer and Tumor International
Manuscript Number:	2015_JCTI_17464
Title of the Manuscript:	The Silver, Cobalt, Chromium, Iron, Mercury, Rubidium, Antimony, Selenium, and Zinc Contents in Human Bone affected by Ewing's Sarcoma
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



SDI Review Form 1.6

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<u>Compulsory</u> REVISION comments	There are gender difference and large range of ages for the subjects used in this study. Does the age/gender affect the contents of bone tissue samples? How was the sample size determined? Based on statistical power or sample availability? The measurements for each element in this study have outliers (extreme large data comparing to other data points within the sample group, shown in Fig 1). The author should justify the validity of Student's t-test, such as test the normality or switch to Wilcoxon test (Mann- Whitney test). P values should be adjusted for FDR to address the multiple hypothesis testing.	Thank you very much for your comments. There are no significant differences in mass fraction of trace elements in bone of males and females in age from childhood up to 35 years (see Ref. 3-29). The sample size was determined based on statistical power and representativeness of specimen from our 50 years experience of bone investigation. In addition to Student's t-test the nonparametric Wilcoxon-Mann-Whitney <i>U</i>-test was used. <i>P</i> values was adjusted in line with the Instruction for Authors.
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		