**Cover letter**

The Editor

Subject: **Submission of new manuscript for evaluation**

I am enclosing herewith a manuscript entitled “**Concomitant using of topical carrageenan-kappa and oral vitamin D against 7, 12-dimethylbenz[a]anthracene induced-oral cancer in rats: A synergism or an antagonism effects**”

With the submission of this manuscript I would like to undertake that the above mentioned manuscript has not been published elsewhere, accepted for publication elsewhere or under editorial review for publication elsewhere; and that the Institute’s **Baghdad University** and **Hawler medical University** representative is fully aware of this submission.

**Type of Submitted manuscript**: Original Article

**Type of the study**: Experimental animal study

**Conflicts of interest**: nil

**Funding support:** nil

Kindly regards

**Marwan**

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**Original article**

**Concomitant using of topical carrageenan-kappa and oral vitamin D against 7, 12-dimethylbenz[a]anthracene induced-oral cancer in rats: A synergism or an antagonism effects**

**Running title:** The benefits of κ-carrageenan and vitamin D in oral cancer

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