**PP001**

**Label-free quantitative proteomic analysis of the secretomes from cholangiocarcinoma cell line, HuCCA-1**

**Daranee Chokchaichamnankit1, Chris Verathamjamras1, Kamolwan Watcharatanyatip1, Churat Weeraphan1,2, Voraratt Champattanachai1, Jisnuson Svasti1,3, and Chantragan Srisomsap1,**\*

1. Laboratory of Biochemistry, Chulabhorn Research Institute, Bangkok 10210, Thailand
2. Department of Molecular Biotechnology and Bioinformatics, Faculty of Science, Prince of Songkla University, Songkla 90110, Thailand
3. Applied Biological Sciences Program, Chulabhorn Graduate Institute, Bangkok 10210, Thailand

\***Email**: xxxxx@xxx.xx.xx

**ABSTRACT**

Cancer is a global life-threatening disease with high morbidity and mortality rates. As reported from …………………

This research was supported by ………

**GENERAL FORMATTING:**

**File format:** Microsoft Word (.docx) only;

 **Save as >> Save as type: "** **Word Document (\*.docx)"**

**Paper size:** A4 ("8.27 x 11.69 in" or "210 x 297 mm")

**Page layout:** Portrait, single column.

**Margins:** 1 inch (2.54 cm) at all sides.

**Font:** **Times New Roman**.

**Line spacing:** **1.0 (single-spaced; spacing before = 0 pt, after = 0 pt) throughout the text**.

**Title: Sentence case. 14-point (bold text).**

**Authors: 12-point (bold text).**

Presenting author should be underlined.

Give an asterisk (\*) at the corresponding author.

**Affiliations:** 12-point (regular text).

**Heading:** *i.e.,* “ABSTRACT”

**CAPITAL LETTER, 12-point (bold text).**

*Do not leave a line between the heading and the abstract body.*

**Abstract body:** 12-point (regular text). Do not exceed **250 words**.

**Paragraph:** Start with indentation (1 in.) and *Justified to both sides*.

**Abbreviations:** Spelled out, in parenthesis, in the first use in the text.

**Unit:** SI system.

**ABSTRACT GUIDELINES:**

All Abstracts must be **written in ENGLISH (either American English or British English, but not a mixture of these)**. Graphs, figures and tables are not allowed.

Indicate **Presenting Author** with **Underline**

Indicate **Corresponding Author** with **Asterisk (\*)** after the name

A good abstract should contain a brief introductory statement of the research and include a summary of the results obtained, followed by the conclusions.

Standard abbreviations can be used throughout. Any special or unusual abbreviations should be spelled out in full at first mention, followed by the abbreviation in parentheses. It is recommended that you use abbreviations minimally in your abstract.

Acknowledgements and the source of research support may be added at the bottom of the abstract, if necessary.

Total number of words of the **ABSTRACT BODY** should not exceed **250 words**.

**Greek characters** (i.e. alpha, beta) in both the title and the text **should be spell out**.

Reference should not be included in the abstract.

Check carefully for any misspellings and/or typographical errors.

**When fill-in the online-submission form, if symbol characters are used, please try copy & paste such characters from your document file (e.g. Microsoft Word).**