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## Call for Abstracts – ISFM Congress 2012 in Budapest

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For the first time, ISFM will be offering a poster session at its June 2012 congress in Budapest. Abstracts should be of relevance to feline clinical practice and may include:

- Original research
- Case series
- Case reports

Abstracts should present novel information (or highly unusual case material) that has not been previously published, but ISFM is willing to consider abstracts that have already been presented (in abstract form) at a previous conference.

All submitted abstracts will be reviewed, and those accepted will go forward to be presented in poster format at the ISFM Congress. The presenter will be expected to be present alongside their poster during a specified break during the congress, so that delegates can ask any questions.

The intention is that abstracts accepted for the ISFM Congress will also be published in an issue of JFMS. The process of submitting an abstract for consideration will be taken as confirmation that all authors have approved the abstract and are willing for it to be published in JFMS.

The presenter of an accepted abstract will receive a 50% discount on member rate registration for the congress.

**Deadline for submission of abstracts: March 31, 2012**

### ***Instructions: Preparation, submission and presentation (see example below)***

- Abstracts should be a concise summary of the final poster.
- They must be formatted in Times New Roman, 11 point, and black font.
- They must be submitted in Microsoft Word format, and prepared for a single sheet of A4 size paper with 6cm margins top and bottom, and 4cm margins on the left and right.
- They must be single-spaced with each paragraph indented by four spaces.
- They must be in ENGLISH and free of errors.
- Tables or graphs may be included if they fit in the allotted space, but references must not be included.
- Standard abbreviations may be used for common terms only.
- The body of abstract must be constructed as follows:
  - **Title:** This should be short and informative, and typed in upper case.
  - **Author(s):** These should be listed with full first name, middle initial and last name. The name of the presenting author should be underlined. No degrees or professional titles should be included.
  - **Institution/address:** This should appear immediately below the author(s) and include both city and country. If there is no institute, just include the city and country. If there is more than one address, superscript numbers should be used for authors and institutes. Do not include post codes or zip codes.
  - **Abstract Body:** The abstract text should be appropriately structured but subheadings should not be included. Generic names of drugs should be used.

- To submit an abstract, please email it in the above format to: [conferences@isfm.net](mailto:conferences@isfm.net) together with your full name, qualifications, postal address and email address.

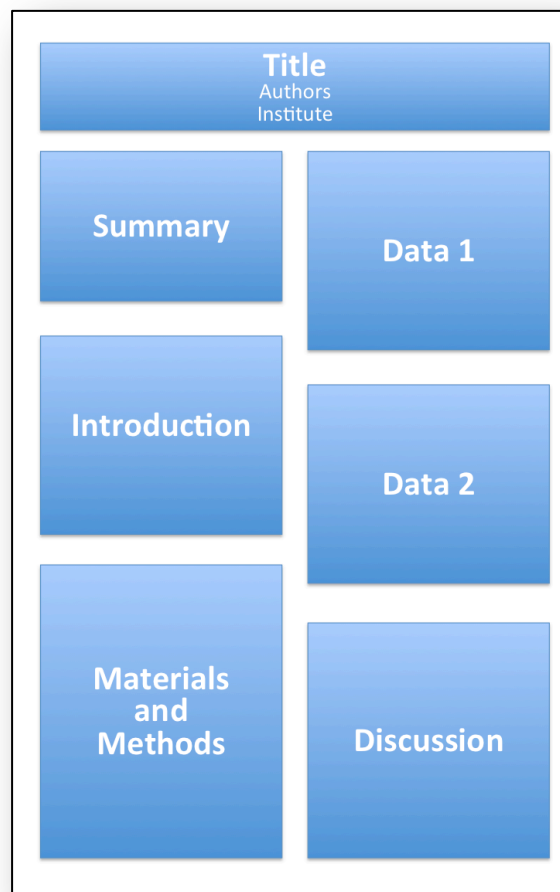
**Please note:** Strict compliance with the above specifications is imperative – any abstract that does not comply with these specifications will not be accepted for review.

## **Poster presentation of accepted abstracts**

Poster presentations will be displayed throughout the three days of the main congress. Posters should measure no more than 1m wide by 1.5m high and should be easily read from a distance of 1-2 m (generally use font sizes of 24 and above).

The poster design should be clear and concise, with the title, author(s) and institute(s) displayed prominently at the top. The layout of the poster should include clear headings (e.g. Introduction, Materials and Methods, Results, Conclusions), and should also include a Summary/Abstract. The use of colour illustrations and graphics is encouraged.

## **Sample poster layout**



## Sample abstract

### THYROID FUNCTION IN THE CAT ASSESSED BY THE THYROTROPHIN RELEASING HORMONE RESPONSE TEST AND THE THYROTROPHIN STIMULATION TEST

Andrew H Sparkes<sup>1</sup>, Boyd R Jones<sup>1</sup>, Timothy J Gruffydd-Jones<sup>1</sup>,  
Michael J Walker<sup>2</sup>

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Changes in total T4, free T4 and total T3 were measured in thirteen cats after the intravenous injection of varying doses of TSH (0.5U/cat n=6; 1U/cat n=8; 1U/kg body weight, n=7) or of TRH (100mcg/cat, n=10).

All three doses of TSH resulted in a significant ( $p<0.05$ ) rise in T4, free T4 and T3 levels, with the mean peak in hormone concentrations occurring 6-8 hours post-injection. The three doses of TSH all appeared to produce maximal stimulation of thyroid hormone secretion. The mean percentage increase in hormone concentrations at 7 hours following the three doses of TSH ranged from 167-198% for T4, 240-365% for free T4, and 73-116% for T3.

Following administration of TRH there was also a significant ( $p<0.05$ ) rise in T4, and free T4. The mean peak in T4 and free T4 levels occurred at 4 hours, and mean increases in hormone levels at this time were 92% for T4, and 198% for free T4. The administration of TRH produced little change in T3 levels.

Administered	Evaluated	Basal	Post-injection	% increase
TRH 100 $\mu$ g	T4 nM	22.0 $\pm$ 3.4	42.1 $\pm$ 8.1	92 $\pm$ 27
	Free T4 pM	8.8 $\pm$ 3.0	24.7 $\pm$ 7.3	198 $\pm$ 77
	T3 nM	0.7 $\pm$ 0.1	0.8 $\pm$ 0.2	18 $\pm$ 22
TSH 1U	T4 nM	28.5 $\pm$ 5.6	82.8 $\pm$ 17.3	198 $\pm$ 82
	Free T4 pM	11.0 $\pm$ 3.0	48.8 $\pm$ 12.6	365 $\pm$ 129
	T3 nM	0.6 $\pm$ 0.2	1.1 $\pm$ 0.3	116 $\pm$ 108

TSH administration resulted in a significantly higher ( $p<0.05$ ) percentage peak increase in T4, free T4 and T3 levels at all three dosages than did TRH, and may therefore be preferable to TRH for assessing thyroid function in cats.