

**Action BM0806**

2009 - 2013

Recent Advances in Histamine Receptor H4R Research

BMBS



Participating countries: AT, CH, DE, DK, ES, FI, FR, GR, HU, IE, IL, IT, LT, NL, PL, SE, SI, UK
Chair of the Action: Ekaterini Tiligada, GR, aityliga@med.uoa.gr
COST Science Officer: Kalliopi Kostelidou, kkostelidou@cost.esf.org

www.histamineresearch.com

Athens, 20.1.2010

CHAIR

Dr Ekaterini Tiligada
University of Athens
Medical School
aityliga@med.uoa.gr

VICE CHAIR

Dr Paul L Chazot
University of Durham
paul.chazot@durham.ac.uk

SECRETARY

Prof Madeleine Ennis
Queen's University of Belfast
m.ennis@qub.ac.uk

WG1 Leaders

Prof András Falus
Semmelweis University
faland@dgci.sote.hu
Dr Hubert Schwelberger
Medical University Innsbruck
hubert.schwelberger@i-med.ac.at

WG2 Leaders

Prof Emanuela Masini
University of Florence
emanuela.masini@unifi.it
Dr Elke Schneider
CNRS UMR 8147
schneider@necker.fr

WG3 Leaders

Prof Rob Leurs
VU University Amsterdam
leurs@mac.com
Prof Gabriella Coruzzi
University of Parma
gabriella.coruzzi@unipr.it

WG4 Leaders

Prof Holger Stark
JW Goethe-Universität
h.stark@pharmchem.uni-frankfurt.de
Prof Madeleine Ennis
Queen's University of Belfast
m.ennis@qub.ac.uk

STSM Coordinators

Dr Evangelia Zampeli
University of Athens
zampevi@yahoo.gr
Dr Aurelio Moya-Garcia
University of Malaga
amoyag@uma.es

CONTACT

Dr Ekaterini Tiligada
Dept of Pharmacology Medical School
University of Athens
M. Asias 75
11527 Athens, Greece
T +30 2107462575
F +30 2107462554
aityliga@med.uoa.gr

Dr Kalliopi Kostelidou
Science Officer
COST Office
149 Avenue Louise
1050 Brussels, Belgium
T +32 2 5333816
kkostelidou@cost.esf.org

STSM Report

from 09.4.2009 to 20.01.2010

Seven STSM applications have been submitted to the COST Office and another 2 are scheduled (no online application yet) until April 2010 (43% male, 57% female). Additionally, Prof. G. Coruzzi offered to host another one. All 7 STSMs have been approved by the MC. Three STSMs have already been approved by the COST Office, 2 of which are completed.

Most of the correspondence concerned financial support issues. It was made clear to applicants that according to the rules (COST Vademecum (§3.4-3.6, 20/11/2008), the Action budget of 13000€ for 10-13 STSMs (minutes of ESC meeting, Fulda DE, 13.5.2009) and common practice, the criteria concerning the budget are: short stay (e.g. 5-10 working days) budget is based on daily allowance figures and travel costs. For 1m, 2m & 3m visits the grant is normally 1100 €, 1800 € & 2500 €, respectively. Exceptional cases are assessed individually depending on the justification provided by the applicant. STSMs where home & host institutes are in the same country are not reimbursed. Blanket email was sent to all WG members with information on the www and on the "administrative procedure" that is uploaded on the www (an updated version created by Dr Zampeli and some minor corrections were forwarded to the webmaster through the Action Chair for uploading).

The scientific content of all applications was in agreement with the scope of the Action. Four out of 7 applications were approved for the budget requested; the other 3 were approved for a budget lower than that requested by the applicant. Ms Kristine Rossbach performed a STSM from Hannover (DE) to Giessen (DE) without been reimbursed since she never sent an online application (NB: the home & host institutes are in the same country anyway).

Cassia Azevedo Zezzi has been appointed as the new Administrative Officer responsible for the STSMs of our Action. Unfortunately, there is no direct information from the COST Office regarding completion of the reimbursement procedure. The STSM Coordinator asks the applicants to report on the completion of the reimbursement procedure.

There is an urgent need to advertise STSMs in the website. The STSM Coordinators suggested a link to be created for STSM advertisement (eg G. Coruzzi's suggestion). Dr Zampeli requested from MC members the names & emails of young scientists working in each lab in order to have a list of Young/ES researchers, yet only 3 MC members responded. The STSM Coordinators are asking the co-operation of all MC members regarding this matter.

Dr Evangelia Zampeli
Dr Aurelio Moya-Garcia
STSM Coordinators



STSMs

| N | STSM | Name of Applicant | Home Institution | Host Institution | STSM duration | STSM title | Online Application | Budget requested | Budget approved | MC Approval | MC VOTES | Final Scientific report | Reimbursement |
|---|------------------|---|--|--|-----------------------------|--|--------------------|------------------|-----------------|-------------|--------------------------|-------------------------|---------------|
| 1 | BM0806 STSM 4627 | Stott Jennifer Jstott01@qub.ac.uk | The Queen's University of Belfast, UK | Paul CHAZOT School of Biological & Biomedical Sciences Durham University, Durham UK | 5-10/7/09 5 days | | 28/4/09 | 420 € | 420 € | 24/6/09 | 100% (YES) | 4/8/09 | 19/10/09 |
| 2 | BM0806 STSM 4853 | Marco Eleopra marcoeleopra@gmail.com | Department of Pharmaceutical Sciences, University of Ferrara, IT | Astrid SASSE School of Pharmacy & Pharmaceutical Sciences, Trinity College University of Dublin, IR | 1/8/09-31/10/09 3 months | Design & synthesis of novel histamine H4R agonists | 17/6/09 | 2.500 € | 2.500 € | 24/6/09 | 93,5% (YES) 1 comment | 4/11/09 | 23/11/09 |
| 3 | BM0806 STSM 4903 | Vasily Stegaev vasily.stegaev@helsinki.fi | University of Helsinki, FI | Andras FALUS Semmelweis University Budapest, HU | 15/3/10-15/5/10 2 months | H4R in salivary glands | 25/7/09 | 3.300 € | 1.800 € | 27/7/09 | 93,5% (YES) | N/A | N/A |
| 4 | BM0806 STSM 5519 | Simon Tünde | Semmelweis University Department of Genetics, Cell & Immunobiology Budapest, HU | Liam O'MAHONY Swiss institute for allergy and asthma research Davos, CH | 1/3/10-30/4/10 2 months | Dendritic cell activation through H4R in response to microbial ligands following stimulation | 17/11/09 | 3.500 € | 1.800 € | 28/11/09 | 87,5% (YES) | N/A | N/A |
| 5 | BM0806 STSM 5545 | Petra de Kruijf p.de.kruijf@gmail.com | VU University of Amsterdam, Faculty of Science Amsterdam, NL | Paul CHAZOT School of Biological & Biomedical Sciences Durham University Durham, UK | 14/2/10-13/3/10 1 month | Probing the role of the H4 histamine receptor in the human & murine IBD & COPD | 24/11/09 | 1.100 € | 1.100 € | 28/11/09 | 87,5% (YES) | N/A | N/A |
| 6 | BM0806 STSM 5668 | Simona Rajtar simona.rajtar@mf.uni-lj.si | University of Ljubljana, Faculty of Medicine, Dept. of Pharmacology & Experimental Toxicology, Ljubljana, SI | Katherine Tiligada Department of Pharmacology Medical School University of Athens, Athens GR | 24-29/1/10 5days | Effect Of The H4 Receptor Antagonist On The Cartilaginous, Vascular And Esophageal Histamine Content | 14/12/09 | 802 € | 802 € | 17/12/09 | 75% (YES) | N/A | N/A |
| 7 | | Konstantinos Papatmichael kpapatmdoc@yahoo.gr | Department of Pharmacology Medical School University of Athens, Athens GR | Paul CHAZOT School of Biological & Biomedical Sciences Durham University Durham, UK | 21-30/4/10 10days | Expression of the H4 histamine receptor in the intestine of inflammatory bowel disease patients. | 12/1/10 | 1200 € | pending | 13/1/10 | 77,77% (YES) | N/A | N/A |

FUTURE STSMs

| N | STSM | Name of Applicant | Home Institution | Host Institution | STSM duration | STSM title | Online Application | Budget requested | Budget approved | MC Approval | MC VOTES | Final Scientific report | Reimbursement |
|---|------|--|---|---|---------------|------------|--------------------|------------------|-----------------|-------------|----------|-------------------------|---------------|
| 8 | | Marek Staszewski marek.staszewski@u med.lodz.pl | Department of Synthesis & Technology of Drugs Medical University of Łódź, Łódź, PL | Rob LEURS VU University Amsterdam, Faculty of Science Amsterdam, NL | | | | | | | | | |
| 9 | | Ashok Kumawat ashok.kumawat@oru. se | School of Health and Medical Sciences Örebro University, Örebro, SE | Paul CHAZOT School of Biological & Biomedical Sciences Durham University Durham, UK | April 2010 | | | | | | | | |

STSM PRPOSALS

| N | STSM | Name of Applicant | Home Institution | Host Institution | STSM duration | STSM title | Online Application | Budget requested | Budget approved | MC Approval | MC VOTES | Final Scientific report | Reimbursement |
|---|------|-------------------|------------------|---|--|--|--------------------|------------------|-----------------|-------------|----------|-------------------------|---------------|
| | | | | Gabriella Coruzzi Dept. Human Anatomy, Pharmacology and Forensic Medicine, Section of Pharmacology, Parma, IT | 3 months: April-June 2010 OR September - December 2010 | In vivo pharmacology of H4R ligands: focus on inflammation and gastro- intestinal tract | | | | | | | |