

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, SK, UK
Chair of the Action: Ekaterini Tiligada, GR, aityliga@med.uoa.gr
COST Science Officer: Magdalena Radwanska, magdalena.radwanska@cost.eu

www.histamineresearch.com

COST ACTION BM0806

THERAPEUTIC POTENTIAL OF THE H₄R AND THE NEW COMPOUNDS

Working Group 4

Progress Report 2010

The working group 4 (WG4) has been established in the last year in Brussels with leaderships of Prof. Holger Stark, Frankfurt/Germany, and Prof. Madeleine Ennis, Belfast/UK. The members of this working group have been slightly increased to 79 from almost all Action member countries, but the fluctuation to active memberships has been obvious. Numerous industrial members are active and with the last meeting in Durham several informal preparation meetings have taken place in addition to the regular scientific meetings. The high numbers of publications and patent applications coming from the members of this WG4 have already been introduced in the main report and will not be repeated here.

Nevertheless, one highlight should be reported since it is the proof of one of the essential goals of this COST Action. The first histamine H₄ receptor ligand has been put into clinical trials by the European pharmaceutical company, Palau Pharma/Spain. One of the representatives of this company, Jose Alfon, has been member of this WG and actively participating in numerous workshops and meetings. Further sustained support is needed to put this on a broader scientific level and to show the therapeutic benefit of such a new drug

Due to the unclear and unsatisfying financial situation of the COST Action a clear decision on the next workshop of WG has not been taken so far. The suggestion is to organize the next WG4 meeting jointly with MC and WG1-3 in Krakow (PL), Spring 2011. Further plans are in progress.

Madeleine Ennis, Holger Stark

Belfast/Frankfurt, August 26, 2010

(final version December 2010)