

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: Kalliopi Kostelidou, kkostelidou@cost.esf.org
www.histamineresearch.com

Working Group 1 Members

	NAME	Institution	e-mail	Expertise
1.	Adami Maristella	University of Parma, IT	adamfarm@unipr.it	Gastric Acid Secretion; Gastric Ulcer
2.	Ahrens Frank	Ludwig-Maximilians-Universität München, DE	f.ahrens@lmu.de	Histamine in gut; Histamine in stress response
3.	Alfon Coriat Jose	Palau Pharma SA, Barcelona, ES	jalfon@palaupharma.com	Drug Discovery & Development; Respiratory research; Immunology
4.	Bäumer Wolfgang	University of Veterinary Medicine Hannover, DE	wolfgang.baeumer@tiho-hannover.de	Dermatopharmacology; Immunopharmacology; Inflammation & allergy
5.	Brunskole Irena	University of Regensburg, DE	irena.brunskole@chemie.uni-regensburg.de	Structural characteristics of H4R
6.	Chazot Paul	Durham University, UK	paul.chazot@dur.ac.uk	Novel drug targets for CNS pathologies
7.	Cocca Claudia	Universidad de Buenos Aires, AR	cmcocca@ffyb.uba.ar	Experimental oncology
8.	Correa Fiz Anna Maria Florencia	Universidad de Malaga, ES	fcorrea_fiz@uma.es	Histamine & Polyamine interplay
9.	Coruzzi Gabriella	University of Parma, IT	gabriella.coruzzi@unipr.it	Histamine receptor in the gastrointestinal tract
10.	Cricco Graciela	Universidad de Buenos Aires, AR	gracrico@ffyb.uba.ar	Experimental oncology
11.	De Kruijf Petra	VU University Amsterdam, NL	p.de.kruijf@few.vu.nl	H4R expression in IBD & COPD
12.	del Real Alejandro	Universidad de Malaga, ES	areal@uma.es	Bioinformatic tools & computational Biology
13.	Delitheos Basil	University of Athens Medical School, GR	bdelitheos@gmail.com	Cellular Stress
14.	Diel Friedhelm	University of Applied Sciences, Fulda, DE	fdiel@gmx.de	H4R-induced signal transduction in human lymphocytes
15.	Ennaceur Abdel	University of Sunderland, UK	abdel.ennaceur@sunderland.ac.uk	Neuroscience, Psychopharmacology
16.	Ennis Madeleine	The Queen's University of Belfast, UK	m.ennis@qub.ac.uk	Respiratory disease; Translational Research; Clinical Trials
17.	Fajardo Paredes Ignacio	Universidad de Malaga, ES	ifajardo@uma.es	Polyamines & mast cell biology; Proteomics
18.	Falus Andras	Semmelweis University, Budapest, HU	faland@dgci.sote.hu	Immunogenetics
19.	Garcia Juan Antonio Ranea	Universidad de Malaga, ES	ranea@uma.es	Structural & comparative genomics; Large-scale protein function & interactions
20.	Garcia-Vilas Garcia A. Javier	Universidad de Malaga, ES	jandrovil@hotmail.com	Angiogenesis research
21.	Gobnzalez Carlos E. Rodriguez	Universidad de Malaga, ES	carrodri@uma.es	Proteomics; Clinical Chemistry
22.	Gschwandtner Maria	Hannover Medical School, DE	gschwandtner.maria@mh-hannover.de	H4R in allergic inflammatory skin diseases

23.	Hicham Abrigach	Universidad de Malaga, ES	hicham@uma.es	Histamine-polyamine interplay; Genomics & proteomics
24.	Hultgren Hornquist Elisabeth	Orebro University, SE	elisabeth.hultgren-hornquist@oru.se	Mucosal Immunology; Spontaneous colitis
25.	Istyastono Enade Perdana	VU University Amsterdam, NL	epo200@few.vu.nl	Computational medicinal chemistry: QSAR, docking & virtual screening to design selective H4R ligands
26.	Jelinek Ivett	NIH, Bethesda, MD, USA	jivett@gmail.com	Dendritic cell biology; Innate receptors
27.	Kaisler Raphaela	University of Helsinki, FI	raphaela.kaisler@helsinki.fi	Histamine & the regulation of brain stem cells
28.	Kiec- Kononowicz Katarzyna	Jagiellonian University Medical College, Krakow, PL	mfonono@cyf-kr.edu.pl	Medicinal chemistry; drug design & synthesis, physicochemical properties; Molecular modeling; Pharmaceutical biotechnology
29.	Koether Gitta	Hannover Medical School, DE	gitta.koe@gmx.de	H4R in allergic inflammatory skin diseases
30.	Kumawat Ashok Kumar	Orebro University, SE	ashok.kumawat@oru.se	Mucosal Immunology; Microscopic Colitis
31.	Kyriakidis Dimitrios	Aristotle University of Thessaloniki, GR	kyr@eie.gr	Histamine-polyamine interplay on enzyme function & gene expression
32.	Latacz Gniewomir	Jagiellonian University Medical College, Krakow, PL	glatacz@cm-uj.krakow.pl	Biotransformation; Molecular biology; Capillary electrophoresis
33.	Leurs Rob	VU University Amsterdam, NL	leurs@mac.com	Medical Chemistry & molecular pharmacology of histamine receptors & their ligands
34.	Li Volti Giovanni	University of Catania, IT	livolti@unict.it	Oxidative stress & inflammation
35.	Martin Gabriela	Universidad de Buenos Aires, AR	gamartin@ffyba.uba.ar	Experimental oncology
36.	Martinez Montanez Raul	Universidad de Malaga, ES	raulemm@uma.es	Computational Biology
37.	Medina Torres Miguel Angel	Universidad de Malaga, ES	medina@uma.es	Basic oncology; Metabolic systems in pathophysiology; Polyamines & biogenic amines
38.	Medina Vanina	Universidad de Buenos Aires, AR	vmedina@ffyba.uba.ar	Experimental oncology
39.	Mommert Susanne	Hannover Medical School, DE	Mommert.Susanne@mh-hannover.de	H4R in CD4+ T cells
40.	Morilla Ian	Universidad de Malaga, ES	ian.morilla@uma.es	Computational Mathematics; Dynamical systems & control theory
41.	Moya-Garcia A. Aurelio	Universidad de Malaga, ES	amoyag@uma.es	Computational structural biology; Molecular modeling; Systems Biology; Histamine-polyamines interplay
42.	Munari Leonardo	University of Florence, IT	leonardo.munari@unifi.it	Histamine in posttraumatic stress disorders & depression
43.	Paez Esther Melgarejo	Universidad de Malaga, ES	emelgarejo@uma.es	Functional genomics; Cell culture; Inflammation
44.	Panula Pertti	University of Helsinki, FI	pertti.panula@helsinki.fi	Neuronal histamine in physiology & diseases

45.	Pino Angeles Almudena	Universidad de Malaga, ES	apino@uma.es	Computational & structural biology
46.	Pozzoli Cristina	University of Parma, IT	cristina.pozzoli@unipr.it	Gastrointestinal pharmacology
47.	Rayan Anwar	QRC-Qasemi Research Center, IL	a_rayan@qsm.ac.il	Bioinformatics; Chemoinformatics
48.	Reyes Palomares Armando	Universidad de Malaga, ES	armando@uma.es	Systems Biology; Metabolic modeling; Amino acids & biogenic amines
49.	Rhyner Claudio	Swiss Institute of Allergy & Asthma Research, CH	crhyner@siaf.uzh.ch	Biotechnology; Protein engineering
50.	Rivera Elena	Universidad de Buenos Aires, AR	erivera@ffyb.uba.ar	Experimental oncology
51.	Ruiz Perez Maria Victoria	Universidad de Malaga, ES	mariaviruz@uma.es	Polyamines in cell cycle & metabolism
52.	Sánchez-Jimenez Francisca	Universidad de Malaga, ES	kika@uma.es	Metabolic systems; Biocomputational approaches
53.	Sasse Astrid	Trinity College Dublin, IE	sassea@tcd.ie	Drug discovery; Medicinal chemistry
54.	Schneider H. Erich	NIH, Bethesda, MD, USA	schneidere@mail.nih.gov	GRCR expression & pharmacological characterization
55.	Schwelberger G. Hubert	Medical University Innsbruck, AT	Hubert.Schwelberger@i-med.ac.at	Gene expression; histamine & polyamine metabolism; Amine oxidases
56.	Seifert Roland	Medical School of Hannover, DE	seifert.roland@mh-hannover.de	Molecular analysis of histamine receptors & G-proteins
57.	Stark Holger	Johann Wolfgang Goethe University, Frankfurt, DE	h.stark@pharmchem.uni-frankfurt.de	Medical chemistry; Drug design, synthesis & evaluation; Imaging
58.	Stott Jennifer	The Queen's University of Belfast, UK	Jstott01@qub.ac.uk	Cystic fibrosis
59.	Tiligada Ekaterini	University of Athens Medical School, GR	aityliga@med.uoa.gr	Histamine in immunopharmacology & inflammation
60.	Tunde Simon	Semmelweis University, Budapest, HU	tundesim@gmail.com	H4R in WT & H4R -/- mice
61.	Urdiales Jose Luis	Universidad de Malaga, ES	jlurdial@uma.es	Polyamine & biogenic amine metabolism
62.	Vischer Henry	VU University Amsterdam, NL	vischer@few.vu.nl	Molecular receptor pharmacology
63.	Zampeli Evangelia	University of Athens Medical School, GR	zampevi@yahoo.gr	Histamine in immunopharmacology & inflammation