



Histamine Haven's List of Conditions with Mast Cell Involvement

Research is happening rapidly in the field of histamine and mast cells. We do our best to keep this list up to date, so you can check in from time to time to see if the list has been updated.

*Mast cell or histamine involvement in disease progression, does not always indicate MCAS. This information is for **educational purposes** only.*

ADHD¹
Alopecia (Telogen Effluvium)²
Anxiety³
Ankylosing Spondylitis⁴
Atherosclerosis⁵
Autism⁶
Burning Mouth Syndrome⁷
Cancer (gastrointestinal)⁸
Cardiovascular Disease^{9 10}
Celiac¹¹
Chemical Intolerance¹²
Chronic Fatigue¹³
Chronic Obstructive Pulmonary Disease (COPD)¹⁴
Chronic Pelvic Pain Syndrome (male)¹⁵
Chronic UTIs (urinary tract infections)¹⁶
Complex Regional Pain Syndrome^{17 18}
Congestive heart failure¹⁹
Crohn's/colitis^{20 21}
Diabetes, Type 1²²
Endometriosis²³
Eosinophilic esophagitis^{24 25}
Epilepsy²⁶
Fibromyalgia^{27 28}
GERD (gastroesophageal reflux disease)^{29 30}
Glaucoma³¹
Hashimoto's³²
Hypermobile Ehlers-Danlos Syndrome (EDS)³³
IBS³⁴
Idiopathic pulmonary fibrosis (IPF)³⁵

histaminehaven.com

The information provided is not intended as medical advice, nor is it intended to replace the care of a qualified health care professional. Always consult with your primary care physician or licensed health care provider for all diagnosis and treatment of any disease or health condition, for medications or medical advice, as well as before changing your health care regime.



Insomnia³⁶
Interstitial Cystitis³⁷
Lipedema³⁸
Liver Disease³⁹
Long COVID^{40 41}
Multiple Chemical Sensitivity⁴²
Multiple Sclerosis⁴³
OCD⁴⁴
Oral Lichen Planus^{45 46}
Osteoarthritis⁴⁷
Parkinson's^{48 49}
Postural Orthostatic Tachycardia Syndrome (POTS)⁵⁰
Pulmonary Fibrosis^{51 52}
Psoriasis⁵³
Restless Leg Syndrome⁵⁴
Rheumatoid Arthritis⁵⁵
Rosacea⁵⁶
Schizophrenia^{57 58}
Scleroderma⁵⁹
Stroke⁶⁰
Systemic Lupus⁶¹
Tinnitus⁶²
Uterine fibroids (uterine leiomyomas)^{63 64}
Varicose veins⁶⁵
Vitiligo⁶⁶

¹ <https://link.springer.com/article/10.1007/s00787-014-0522-2>

² <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5514792/>

³ <https://pubmed.ncbi.nlm.nih.gov/19004805/>

⁴ <https://journals.sagepub.com/doi/full/10.1177/1759720X20971907>

⁵ <https://onlinelibrary.wiley.com/doi/abs/10.1111/j.1582-4934.2002.tb00456.x>

⁶ <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4931610/>

⁷ <https://pubmed.ncbi.nlm.nih.gov/21420635/>

⁸ <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3955103/>

⁹ <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6678575/>

¹⁰ <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3114553/>

¹¹ <https://pubmed.ncbi.nlm.nih.gov/3728211/>

¹² <https://enveurope.springeropen.com/track/pdf/10.1186/s12302-021-00570-3.pdf>

¹³ <https://grantome.com/grant/NIH/R01-NS071361-03>

histaminehaven.com

The information provided is not intended as medical advice, nor is it intended to replace the care of a qualified health care professional. Always consult with your primary care physician or licensed health care provider for all diagnosis and treatment of any disease or health condition, for medications or medical advice, as well as before changing your health care regime.



-
- 14 <https://www.atsjournals.org/doi/full/10.1164/rccm.200906-0932oc>
- 15 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3662223/>
- 16 <https://www.ics.org/Abstracts/Publish/326/000270.pdf>
- 17 <https://onlinelibrary.wiley.com/doi/abs/10.1111/papr.12049>
- 18 <https://www.sciencedirect.com/science/article/abs/pii/S0165247803002839>
- 19 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2193589/>
- 20 <https://europepmc.org/article/med/17252993>
- 21 <https://pubmed.ncbi.nlm.nih.gov/7549499/>
- 22 <https://www.sciencedirect.com/science/article/abs/pii/S1521661615300826?via%3Dihub>
- 23 <https://pubmed.ncbi.nlm.nih.gov/29215841/>
- 24 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2902643/>
- 25 <https://pubmed.ncbi.nlm.nih.gov/36165008/>
- 26 <https://pubmed.ncbi.nlm.nih.gov/22129087/>
- 27 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6687840/>
- 28 <https://pubmed.ncbi.nlm.nih.gov/20428906/>
- 29 [https://journals.lww.com/ebp/Abstract/2018/01000/In adult patients with GERD, do histamine H2 .14.aspx](https://journals.lww.com/ebp/Abstract/2018/01000/In_adult_patients_with_GERD,_do_histamine_H2_.14.aspx)
- 30 <https://pubmed.ncbi.nlm.nih.gov/16336606/>
- 31 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8392511/>
- 32 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6449760/>
- 33 <https://acrabstracts.org/abstract/mast-cell-activation-features-in-ehlers-danlosjoint-hypermobility-patients-a-retrospective-analysis-in-light-of-an-emerging-disease-cluster/>
- 34 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5503283/>
- 35 <https://www.sciencedirect.com/science/article/abs/pii/0091674987901588>
- 36 <https://pubmed.ncbi.nlm.nih.gov/24205232/>
- 37 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2346452/>
- 38 <https://pubmed.ncbi.nlm.nih.gov/37994773/>
- 39 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5582878/>
- 40 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7529115/>
- 41 <https://pubmed.ncbi.nlm.nih.gov/33023287/>
- 42 <https://pubmed.ncbi.nlm.nih.gov/15031958/>
- 43 <https://pubmed.ncbi.nlm.nih.gov/26856948/>
- 44 <https://www.sciencedirect.com/science/article/abs/pii/S0010440X11002409>
- 45 <https://www.hindawi.com/journals/ad/2018/7936564/>
- 46 <https://pubmed.ncbi.nlm.nih.gov/25207698/>
- 47 <https://www.mdpi.com/1422-0067/23/1/541>
- 48 <https://www.jci.org/articles/view/124777>
- 49 <https://pubmed.ncbi.nlm.nih.gov/12065607/>
- 50 <https://www.ahajournals.org/doi/full/10.1161/01.HYP.0000158259.68614.40>
- 51 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3624698/>
- 52 <https://www.frontiersin.org/articles/10.3389/fphar.2013.00174/full>
- 53 <https://pubmed.ncbi.nlm.nih.gov/18719932/>
- 54 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7075100/>
- 55 <https://pubmed.ncbi.nlm.nih.gov/17523945/>
- 56 <https://pubmed.ncbi.nlm.nih.gov/24844861/>
- 57 <https://pubmed.ncbi.nlm.nih.gov/17349864/>
- 58 <https://www.hivscience.com/daily.com/releases/2013/07/130701080938.htm>
- 59 histaminehaven.com

The information provided is not intended as medical advice, nor is it intended to replace the care of a qualified health care professional. Always consult with your primary care physician or licensed health care provider for all diagnosis and treatment of any disease or health condition, for medications or medical advice, as well as before changing your health care regime.



⁵⁹ <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9547832/>

⁶⁰ <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6562540/>

⁶¹ <https://pubmed.ncbi.nlm.nih.gov/27003772/>

⁶² <https://pubmed.ncbi.nlm.nih.gov/25909438/>

⁶³ <https://pubmed.ncbi.nlm.nih.gov/8024406/>

⁶⁴ <https://pubmed.ncbi.nlm.nih.gov/17466707/>

⁶⁵ <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9138295/>

⁶⁶ <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3827511/>

histaminehaven.com

The information provided is not intended as medical advice, nor is it intended to replace the care of a qualified health care professional. Always consult with your primary care physician or licensed health care provider for all diagnosis and treatment of any disease or health condition, for medications or medical advice, as well as before changing your health care regime.