The Monell Anosmia Project was launched in 2014 to identify the biological causes of smell loss to develop potential treatment approaches for this under-recognized condition.

The Monell Center has emerged as a thought leader in understanding smell and/or taste loss as a symptom of COVID-19. We helped found the Global Consortium for Chemosensory Research (GCCR) and have received a highly competitive NIH grant to validate the use of a smell test for surveillance of COVID.

Dr. Peihua Jiang continues to lead Monell's smell regeneration study, showing success in growing olfactory stem cells into functioning olfactory receptors in a culture. He is now working to replicate this success using the same techniques to restore smell in anosmic mice.

Dr. Joel Mainland was a lead author on a paper resulting from the 2018 conference, “Identifying Treatments for Taste and Smell Disorders.” The paper recommends next steps in anosmia research, informed, in part, by patients with taste and smell disorders.
Dr. Johan Lundstrom of the Monell Center and the Karolinska Institutet in Stockholm, Sweden, continues to study how the human brain is altered by deficits in the ability to smell and the consequences of these neural changes on perception and behavior.

In 2021, we renamed the Anosmia Project, *Smell for Life*. The name was chosen to better reflect our goals to promote a healthy sense of smell through the lifespan and to make it accessible to all.

Of the 8 million COVID-19 cases reported in the United States as of October 2020, experts predict that over 750,000 Americans will have long-term smell loss from SARS-CoV2. Before the pandemic, Monell was committed to finding treatments for smell loss. Our resolve has only grown.

Drs. Hong Wang and Pamela Dalton at Monell explored whether inflammation in the nasal cavity is related to age-related smell loss. Their results so far suggest that reducing inflammation in the nasal cavity helps preserve a normal sense of smell.
The first smell and taste disorders patient advocacy group in North America, STANA, has launched. Having grown out of Monell's research and awareness efforts, we continue to advise STANA as part of their strategic advisory team.

In 2020, Dr. Hong Wang launched a new study on viral-induced anosmia. Dr. Wang’s research is being supported by contributions from individual donors and was awarded to her following a competitive request for proposals to the Monell faculty.

Dr. Joel Mainland completed a study on congenital anosmics that expanded the list of genes that are potentially involved in smell loss.

As of 2021, Monell has raised over $1 MILLION DOLLARS in private support for anosmia research. This show of support from individuals highlights the global importance of this research.