# Introduction

“Forever Chemicals”. A title to convey an ability of a chemical to be immortal and unknown if they are good are bad. But what are “forever chemicals”? Forever chemicals are human-made chemicals that are part of a chemical family known as Per- and Polyfluorinated Substances (PFAS). [1] Currently, there are more than 430 known chemicals that are a part of the PFAS family [2] although, it is predicted that there could be 6000+ possible PFAS chemicals.

# Health Effect History of PFAS

PFAS’s history starts with Perfluorooctanoic acid (PFOA), a chemical created and patented in 1938 by the Minnesota Mining and Manufacturing Company, also known as 3M [3]