



a charity dedicated to improving lives affected by eosinophilic disorders

Results of ausEE Survey on EGIDs and Co-morbidities

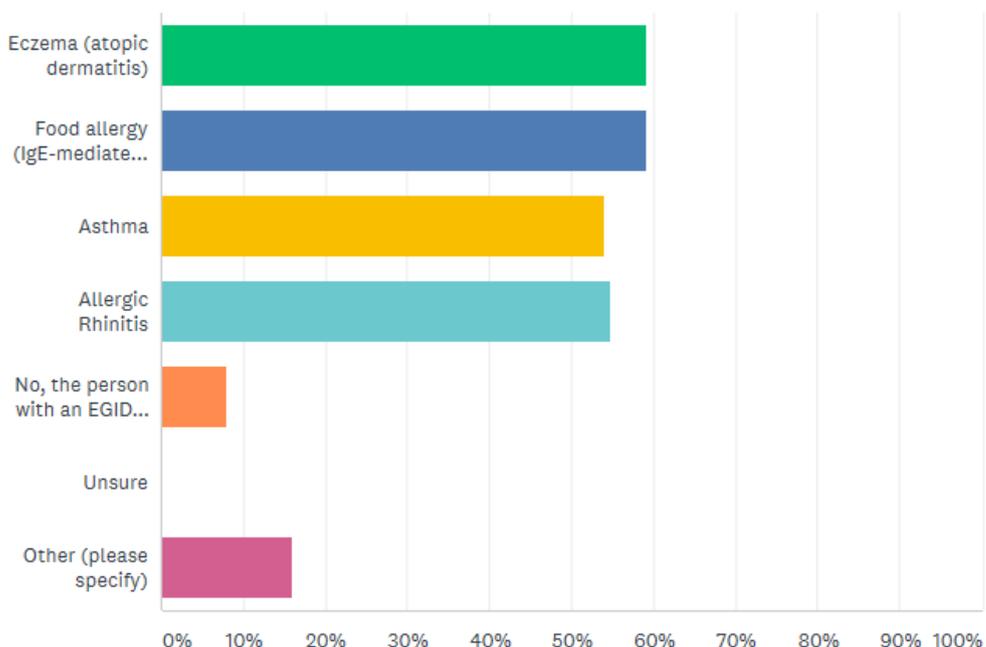
Summary

There were **113 responses** to the co-morbidities survey. Of those, 75 were parents of a child with an EGID, 36 were people with an EGID, one carer and one other. There were responses from all Australian states and territories and four responses from New Zealand.

People with EGIDS

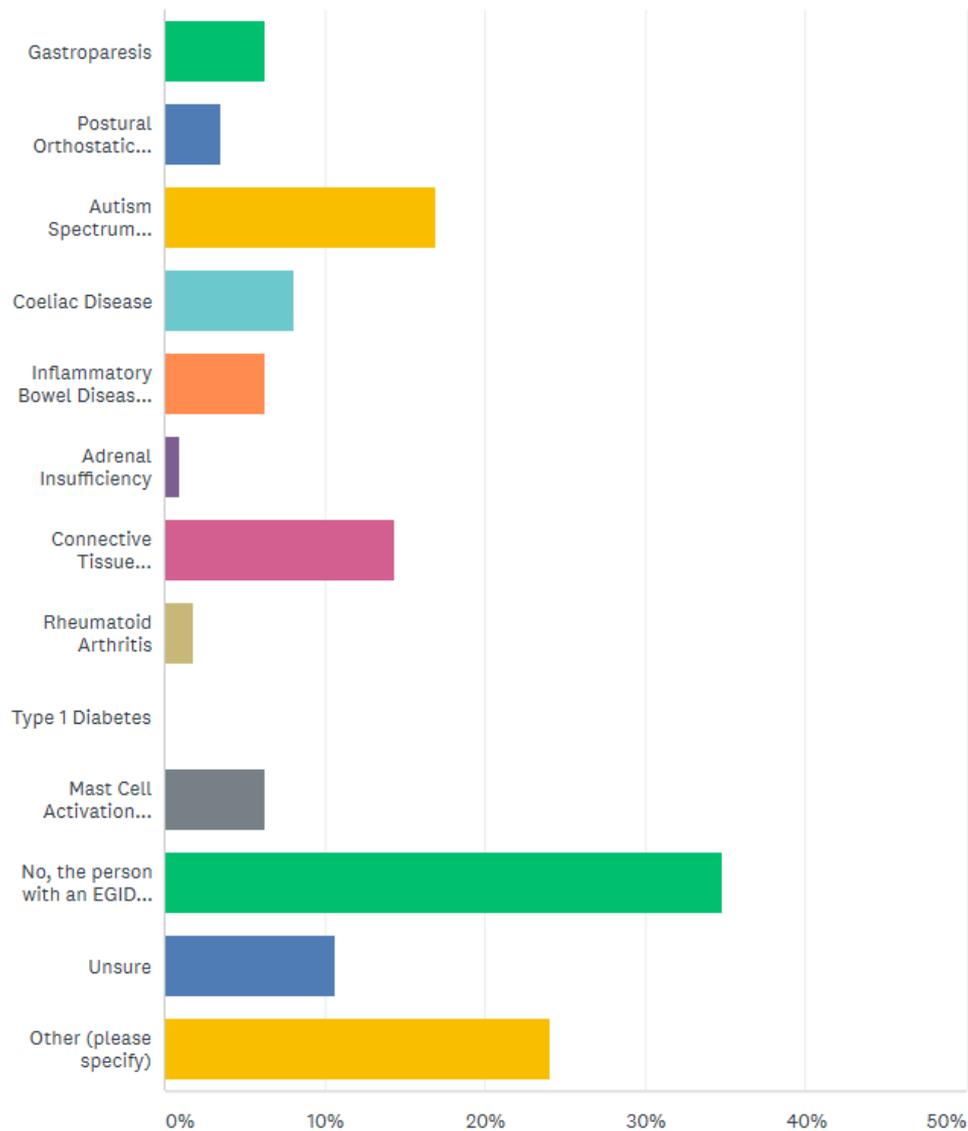
Of the **113 respondents**, 93.8% had EoE or were caring for a child with EoE, the remaining 6% had other EGIDs. A large majority of respondents reported having other allergic conditions (92%). Only 8% reported no other allergic conditions. **Graph 1**, below shows the other allergic conditions which add up to more than 100% because people were able to select more than one. Respondents also provided information about their other allergic conditions including environmental allergy, mast cell activation syndrome, anaphylaxis and intolerances.

Graph 1 – other allergic conditions



Respondents were asked about other conditions they had, interestingly, 35% had no other conditions. The types of conditions are shown in **Graph 2** below. Respondents included additional conditions including ADHD, anxiety, migraine and a range of different conditions.

Graph 2 – other conditions of people with an EGID



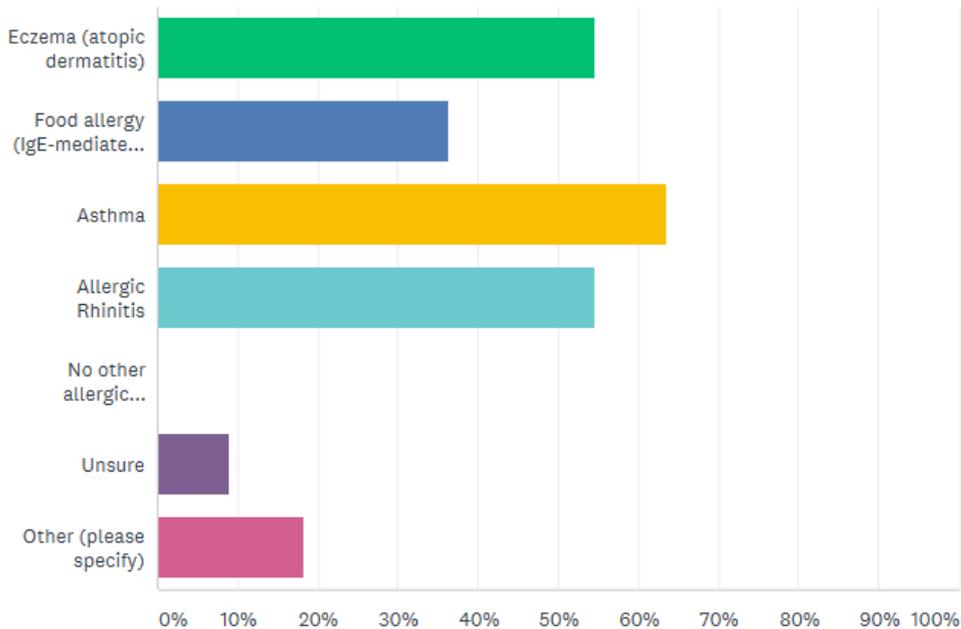
Immediate family members with an EGID

Only 13 of respondents had an immediate family member with an EGID and of those seven had EoE. Family members also had a range of other allergic conditions as shown in **Graph 3**. Of the immediate family members with an EGID, 64% also had other conditions (27% had no other conditions and 9% were unsure). Conditions included eczema, asthma, allergic rhinitis and food allergy. The were 11 respondents to the question about other conditions of the immediate family member and they included autism, connective tissue disorders and mast cell activation syndrome.



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Graph 3 – Other allergic conditions of family members with an EGID



Immediate family members without an EGID but with other conditions

There were **99 respondents** to this question and they had eczema, asthma, allergy and allergic rhinitis. These family members also had other conditions including autism, coeliac disease, inflammatory bowel disease and connective tissue disorders as well as a range of other syndromes.

Extended family members

There were **99 respondents** to the question about extended family members and allergic conditions. Of those 86% had a range of allergic conditions with eczema, asthma, allergic rhinitis and food allergy being the most common. Extended family members (57% of respondents) also had other conditions including autism, coeliac disease, inflammatory bowel disease, rheumatoid arthritis and Type 1 diabetes.

Concluding remarks

Some interesting themes emerge in our survey results which align with the emerging research about EGIDs and genetics. If you are interested in learning more about EGIDs genetics you could read this: [Eosinophilic Gastrointestinal Disorders and genomics](#). ausEE is working with PhD scholar Jack Nunn on his research about increasing the involvement of people with EGIDs in genetic research.

Research provides hope for better treatments and improved quality of life for people living with EGIDs in the future and that's why we focus so much of our effort on fundraising for research.