Article Titel: Smell and taste in idiopathic blepharospasm.
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Electronic Supplementary Material Figure 1 Flow chat about screening of subjects with blepharospasm

Subjects who presented with blepharospasm between January 2015 and January 2020 to the

Ophthalmology & Neurology Department outpatient clinics, University Hospital Greifswald (n = 115)

Excluded due to contraindications as defined per study protocol (n = 84)

- Use of medication know to impede the chemical senses (n = 14)
- Abnormal findings on routine neuroimaging studies (n = 3)
- Additional ophthalmological diseases (n = 10)
- Additional neurological diseases (n = 30)
- Abnormal laboratory findings (n = 7)
- History of head trauma (n = 2)
- Sinonasal disease (n = 8)
- Tobacco smoking (n = 10)

Subjects with blepharospasm, who met the inclusion criteria and did not have exclusion criteria based on the available information in the hospital electronic record system. Subjects were mailed a letter

about the study and invited to contact the investigators if they were interested to participate (n = 31).

Subjects with blepharospasm invited to the study and who responded to the invitation letter. Subjects

were interviewed over the phone if they met the inclusion and did not have exclusion criteria (n = 24).

Excluded due to contraindications as defined per study protocol (n = 7)

- Spread of dystonia to jaw and cervical muscles (n = 2)
- Started to smoke tobacco recently (n = 2)
- Repeated no-show (n = 1)
- Sinonasal disease (n = 2)

Subjects presented to the study appointment, examined and interviewed in-person if they met the inclusion and did not have exclusion criteria. Subjects with idiopathic blepharospasm included (n = 17).