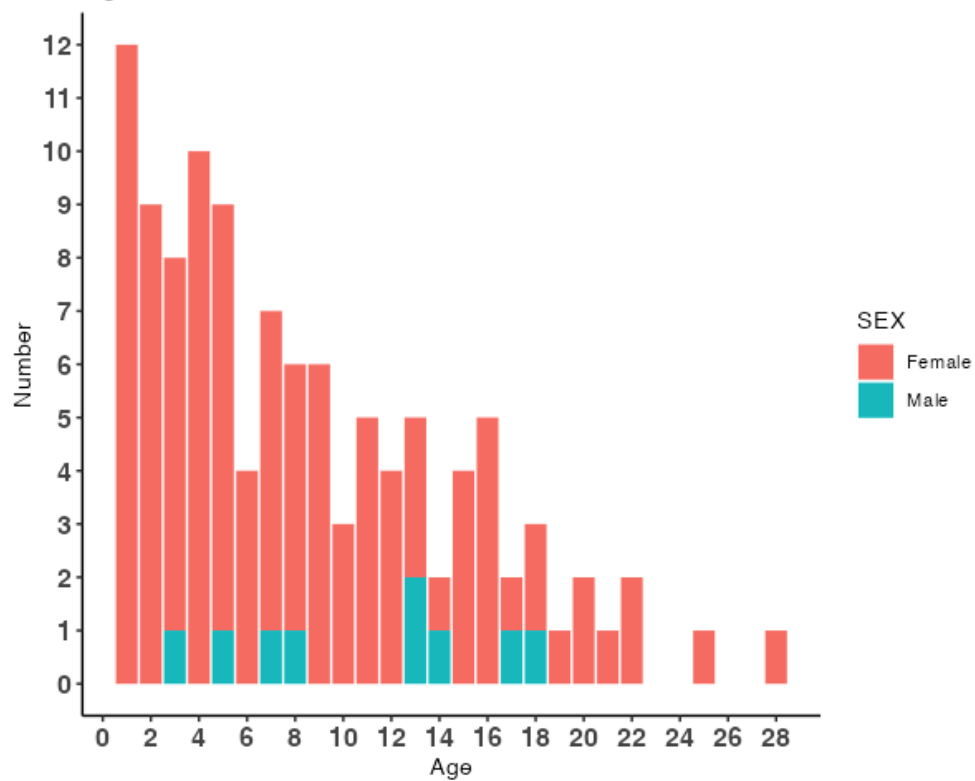
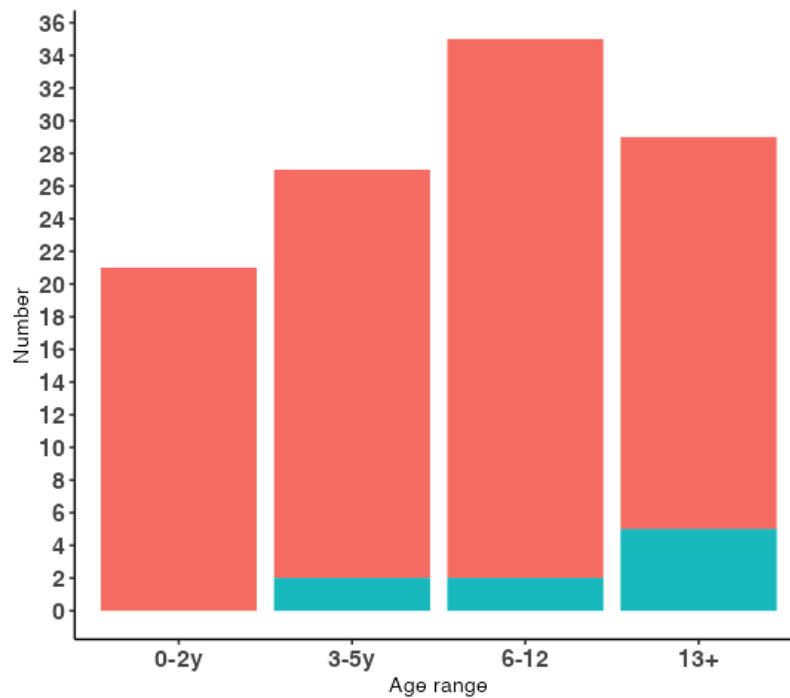


# DEMOGRAPHICS

Age distribution



Age range distribution



# EPILEPSY

6 participants had no seizures when enrolled in the study

1st seizure onset within the first 3 months

84% have more than 16 seizure per month

Seizure types (% of patients)	0-2y N=18	3-5y N=15	6-12y N=27	≥13y N=22	Total N=82
Major motor *	18.9	47.7	40.0	27.0	33.1
Spasms	51.6	22.1	21.7	20.2	28.1
Focal	1.1	-	15.8	17.3	10.2
Myoclonic	12.5	16.1	7.6	4.4	9.3
Atonic	8.6	6.8	11.5	7.4	9.2
Absence	-	7.2	3.0	14.8	6.2
Other	4.5	0.9	-	6.6	2.9
Tonic/atonic (unknown)	4.3	-	0.1	-	1.0
<b>Patients with &gt;16 seizures a month</b>	<b>82</b>	<b>86</b>	<b>91</b>	<b>75</b>	<b>84</b>

\* Includes clonic bilateral, tonic bilateral, generalized tonic-clonic



Most of the participants takes at least 2 anti-epileptic medications



LAMOTRIGINE  
 VIGABATRIN  
 LEVETIRACETAM  
 CANNABIDIOL  
 PERAMPANEL  
 CLOBAZAM  
 TOPIRAMATE  
 VALPROATE  
 CARBAMAZEPINE  
 FENFLURAMINE  
 GANAXOLONE  
 PHENOBARBITAL  
 LACOSAMIDE  
 CLONAZEPAM  
 CLOBAZAM

# MEDICAL HISTORY



All participants had neuromuscular disorders (e.g. muscle tone abnormality or dyskinesia)



86% had gastro-intestinal disorders



75% had psychiatric disorders (e.g. sleep issues, stereotypies or behavior disorders)

