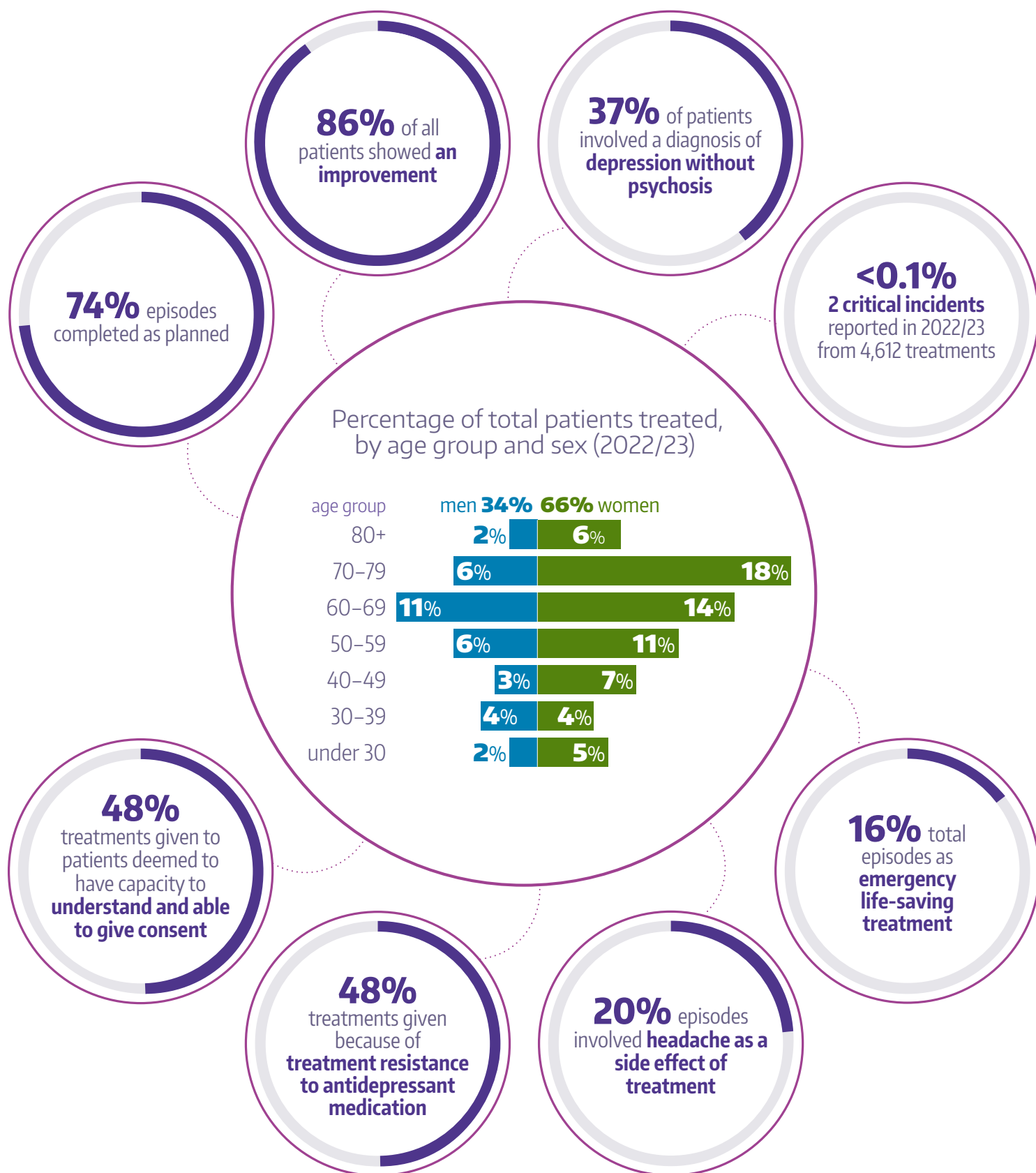


Scottish ECT Audit Network (SEAN) 2022/23 Data - Infographic Summary

This infographic presents a summary of data that have been collected from electroconvulsive therapy (ECT) clinics in Scotland during 2022/23.

Scottish ECT Audit Network (SEAN) 2022/23 Data



Year	Patients	Episodes	Treatments	Median treatments
2023 (Jan-May)	105	140	1,228	8
2022	271	333	3,384	10
2021	284	321	3,128	10
2020	210	247	2,711	10

Infographic entries as plain text

74% of episodes were completed as planned.

86% of all patients showed an improvement.

37% of patients involved a diagnosis of depression without psychosis.

<0.1% or 2 critical incidents reported in 2022/23 from 4,612 treatments.

16% total episodes administered as emergency lifesaving treatment.

20% episodes involved headache as a side-effect of treatment.

48% treatments given because of treatment resistance to antidepressant medication.

48% of treatments were given to patients deemed to have capacity to understand and able to give consent.

Percentage of total patients treated, by age group and sex (2022/23):

In total 34% men and 66% women.

i) 80+, men 2%, women 6%

ii) 70-79, men 6%, women 18%

iii) 60-69, men 11%, women 14%

iv) 50-59, men 6%, women 11%

v) 40-49, men 3%, women 7%

vi) 30-39, men 4%, women 4%

vii) Under 30, men 2%, women 5%

Total number of cases 2023 (January-May): patients 105, episodes 140, treatments 1,228, median treatments per episode 8.

Total number of cases 2022: patients 271, episodes 333, treatments 3,384, median treatments per episode 10.

Total number of cases 2021: patients 284, episodes 321, treatments 3,128, median treatments per episode 10.

Total number of cases 2020: patients 210, episodes 247, treatments 2711, median treatments per episode 10.

Translations and other formats are available on request at:

phs.otherformats@phs.scot or 0131 314 5300.

This publication is licensed for re-use under the **Open Government Licence v3.0**. For more information, visit www.publichealthscotland.scot/ogl