



**Background**

Adrenal suppression is associated with significant mortality and morbidity in children. This is an important area to study as there is little data regarding hospitalisation in children and adolescents due to adrenal suppression caused by taking glucocorticoids.

Knowledge of the current epidemiology and management of adrenal suppression and adrenal crises in this age group is needed to allow prioritisation and development of new strategies, with the aim of preventing patients with adrenal suppression from becoming unwell or reduce the severity of their illness in future.

**Coverage**

United Kingdom and Republic of Ireland

**Duration**

September 2020 to September 2022 (25-months of surveillance).

**Research Questions**

Primary objective:

Determine the incidence of symptomatic glucocorticoid (GC) induced adrenal suppression in the UK and Ireland.

Secondary objectives:

1. The age, diagnosis and glucocorticoid therapy history in these patients.
2. The interval between presentation to a health-