## Patient Risk of Adrenal Insufficiency

## Signs \& Symptoms

Sugar \& salt cravings; Tiredness \& muscle weakness; Electrolyte imbalance;
Reproductive changes; LOw blood pressure; Increased skin pigmentation (primary AI); Diarrhoea \& Depression; Shedding Weight

|  | Absolute Risk | High Risk | Moderate Risk | Low/Negligible Risk |
| :---: | :---: | :---: | :---: | :---: |
| Prevention of adrenal crisis - acute illness, injury \& surgery | Increase steroid dose as per steroid sick day rules <br> Provision of emergency intramuscular hydrocortisone for self-administration | Increase steroid dose as per steroid sick day rules | Consider need to increase steroid dose during acute illness if clinically unwell and symptoms suggestive of AI | Monitor patient for signs and symptoms of Al |

## Definition of Risk Categorisation

| Absolute Risk | High Risk | Moderate Risk | Low/Negligible Risk |
| :---: | :---: | :---: | :---: |
| Established primary \& secondary AI | - Prednisolone $\geq 5 \mathrm{mg}$ or equivalent oral glucocorticoid for $>4$ weeks and 12 months after stopping <br> - Intra-articular or intramuscular glucocorticoid injections and use glucocorticoids by another route (e.g. oral, inhaled) <br> - CYP3A4 inhibitors and glucocorticoids via any route (exception mild or moderate topical steroids). <br> - High dose inhaled steroids for respiratory diseases receiving repeated courses of oral steroids ( $\geq 3$ courses over past 6 months | - $\geq 3$ short-courses of high dose oral steroids within last 12 months or for 12 months after stopping <br> - Repeated courses of dexamethasone as an antiemetic in oncology and for 12 months after stopping <br> - Prolonged courses of dexamethasone (>10 days) for COVID-19 <br> - High dose steroid inhalers, and for 12 months after stopping <br> - Low dose inhaled steroids and other form of glucocorticoid treatment <br> - Topical high dose potent or very potent steroid over large areas, rectal or genital area for $\geq 4$ weeks and for 12 months after stopping | - Short course oral steroids <br> - Low dose inhalers only <br> - Low dose or mild potency topical steroids |

