





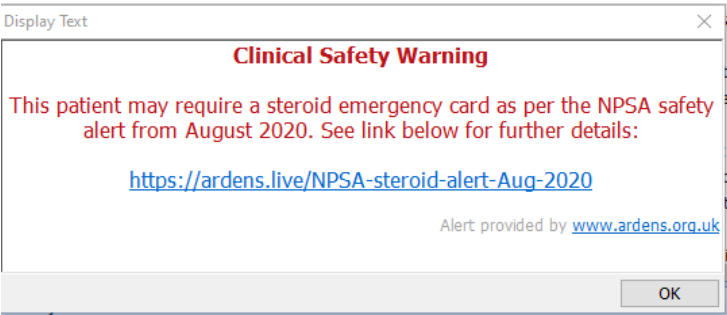
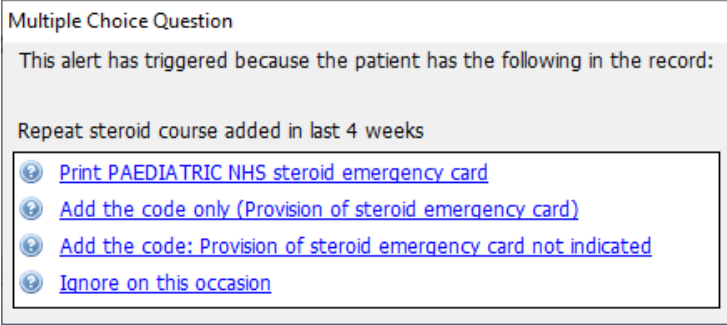
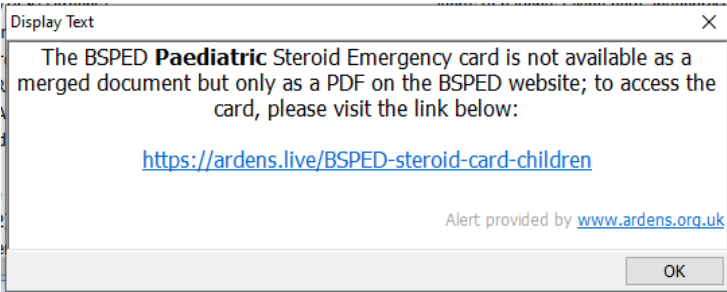
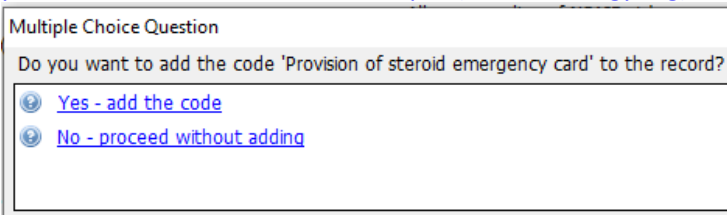
BNSSG Tool on Implementing the NPSA alert on the Emergency Steroid Card

This document aims to support practices implement this alert by highlighting the different resources available.

Document	About	Useful links
Key Documents		
NPSA Alert - Steroid Card to support early recognition and treatment of adrenal crisis (August 2020)	The NatPSA alert promotes the use of a new Steroid Emergency Card to support the early recognition and treatment of adrenal crisis in adults (NHSE/I 2020). The alert specifies a number of actions that organisations need to implement to operationalise the introduction of the new Steroid Emergency Card.	https://www.england.nhs.uk/wp-content/uploads/2020/08/NPSA-Emergency-Steroid-Card-FINAL-2.3.pdf
National Guidance		
National Guidance to support NPSA alert 'Exogenous steroids treatment in adults. Adrenal insufficiency and adrenal crisis-who is at risk and how should they be managed safely'	The purpose of this document is to offer guidance based on expert opinion (Society for Endocrinology (SfE) Steroid Emergency Card working group and Specialist Pharmacy Services) for challenging clinical issues around AI where there is no hard evidence in the medical literature.	https://www.endocrinology.org/media/4091/spssfesupporting_sec_final_10032021-1.pdf
Guidance for the prevention and emergency management of adult patients with adrenal insufficiency	Outlines the general issues relating to adrenal crisis.	https://www.rcpjournals.org/content/clinmedicine/20/4/371
Society for Endocrinology website	Adrenal Crisis Information and links to download the Steroid Emergency Cards for Adults and Paediatrics	https://www.endocrinology.org/adrenal-crisis
Neonatal & Paediatric Pharmacists Group (NPPG)	Position statement 2021-02 - Use of Steroid Medication Warning Cards for Children and Young People	http://nppg.org.uk/wp-content/uploads/2021/12/Position-Statement-Steroid-Cards-V1.pdf
British Society for Paediatric Endocrinology and Diabetes	The website contains information on the <i>Emergency and peri-operative management of adrenal insufficiency in children and young people: BSPED consensus guidelines</i> , as well as resources such as the British Society for Paediatric Endocrinology and Diabetes: Adrenal Insufficiency Card	https://www.bsped.org.uk/clinical-resources/bsped-adrenal-insufficiency-consensus-guidelines/
Webinars		

<p>Slides from a 2021 MUS Webinar on the Early recognition and treatment of adrenal crisis and the use of the new Steroid Emergency Card (10.3.2021).</p>	<p>A new Steroid Emergency Card was released in 2020 to support the early recognition and treatment of adrenal crisis in adults. SPS had delivered a national webinar presented by Dr Helen Simpson and David Erskine which outlined the background to this initiative, the development of the card, and what it means for healthcare professionals and patients. The webinar is no longer available on the SPS website but the slides from the presentation are in the PDF.</p>	 <p>SEC 10 03 21 Presentation.pdf</p>
<p>PrescQipp webinar Implementing the Steroid Emergency Card National Patient Safety Alert (5.5.2021)</p>	<p>On 5th May, Sajida Khatri and Katie Smith discussed the PrescQIPP resources to support the implementation of the NatPSA Steroid Emergency Card alert and how to use the resources and the clinical system tools. They also had guest speakers discussing some of the problems they have faced locally and shared their experiences. The presentation was followed by a Q & A session</p>	<p>Log in to PrescQipp website needed to view: https://www.prescqipp.info/our-resources/clinical-webinars/steroid-emergency-card/</p>  <p>Steroid emergency card presentation.ppt</p> <p>*note we are aware that there is a difference in advice between PrescQipp and SPS/Society for Endocrinology on quantity of steroid cream triggering alert to have an ESC and so clinical judgement will need to be used in this instance.</p>
Training Course		
<p>Community Pharmacy Avon Steroid Emergency Card Training Course</p>	<p>Aimed at Community Pharmacists and General Practice but provides helpful information for all clinicians on the NPSA alert.</p> <p>Course Objectives:</p> <ul style="list-style-type: none"> To understand what the adrenal glands do To understand adrenal insufficiency and what can lead to adrenal crisis 	<p>https://www.workcaset.com/register?cpak=6874433863072851</p> <p>You will need to register to access this (free)</p>

	<ul style="list-style-type: none"> To understand why the new steroid emergency card has been issued To understand what actions you need to take in order to comply with the National Safety Alert 	
GP practice template training slides on SEC	The Wellspring Surgery practice pharmacist Safeeya Mohamed has shared a training slide deck that she produced for her GP practices on the Steroid Emergency Card NPSA safety work. This may be helpful for practices if they plan to develop training updates for their practice teams. Additional reference links have been added to these slides.	 Steroid Cards Final (amd).pdf
GP Practice Clinical Systems		
Sample GP Practice Policy for Steroid Emergency Card	Courtside Surgery practice pharmacist Anna Durbin has shared a GP practice policy that she produced for her practices on implementing the Steroid Emergency Card NPSA safety work. With permission we have amended to produce a generic GP practice policy which may be helpful for practices if they plan to develop a similar one for their practice teams.	 Sample GP Practice Policy SEC management
Clinical System Searches to identify patients requiring emergency steroid cards	<p>EMIS Web Searches:</p> <ul style="list-style-type: none"> Searches and auto reports to breakdown results (just the drugs not the read code for disease / illness) - see guidance on using the searches document for descriptions of searches Guide on how to import searches <p>EMIS Web Searches set 2</p> <ul style="list-style-type: none"> Searches and auto reports to breakdown results (just the drugs not the read code for disease / illness) - see guidance on using the searches document for descriptions of searches <p>EMIS Web protocol</p> <ul style="list-style-type: none"> Protocol / pop up - linked to when a read code for steroid therapy is added. This will prompt for the prescriber to print the guide / card, and will automatically enter the read code Emergency steroid Card issued - if they select yes to print. Note - the prescriber will need to consider whether the Steroid Emergency Card is needed. Guide on how to import the protocol (there are two files - one is the protocol and one is the letter template). 	<p>Log in to PrescQipp website needed: https://www.prescqiip.info/our-resources/webkits/hot-topics/</p> <p>* Always download the searches from the PrescQipp website before running them to make sure you have the current version.</p> <p>* Patients identified on searches need to be reviewed to ensure they are suitable for an SEC before one is issued.</p>
Read code for steroid emergency card	<ul style="list-style-type: none"> NHS Digital have developed SNOMED CT codes available to view/ download: https://termbrowser.nhs.uk/? <ul style="list-style-type: none"> ➤ Has steroid emergency card (finding): SCTID: 132689100000107 	

	<ul style="list-style-type: none"> ➤ Provision of steroid emergency card (procedure): SCTID: 1326871000000108 ➤ Referral for provision of steroid emergency card (procedure): SCTID: 1362411000000108 ➤ Provision of steroid emergency card not indicated (situation): SCTID: 1326881000000105 	
<p>Messages/prompts on GP IT System when prescribing</p>	<p>Ardens have a message pop up to prompt clinicians to give the NHS steroid emergency card.</p> <p><u>Ardens Alert – Paediatric Alert (15 years and under):</u></p>  <p><u>NPSA-Emergency-Steroid-Card-FINAL-2.3.pdf (england.nhs.uk)</u></p>   <p><u>paediatric-steroid-treatment-card.pdf (endocrinology.org)</u></p> 	

Ardens Alert (16 years and over):

Display Text

Clinical Safety Warning

This patient may require a steroid emergency card as per the NPSA safety alert from August 2020. See link below for further details:

<https://ardens.live/NPSA-steroid-alert-Aug-2020>

Alert provided by www.ardens.org.uk

OK

[NPSA-Emergency-Steroid-Card-FINAL-2.3.pdf \(england.nhs.uk\)](#)

Multiple Choice Question

This alert has triggered because the patient has the following in the record:

Repeat steroid course added in last 4 weeks

- [Print NHS steroid emergency card](#)
- [Add the code only \(Provision of steroid emergency card\)](#)
- [Add the code: Provision of steroid emergency card not indicated](#)
- [Ignore on this occasion](#)



Corticosteroid Monitoring

Name: TESTING, Test (Miss)
Date of Birth: 11-Feb-1954, NHS Number:
Address: F
Tel number: H, M:
Todays date: 06-Feb-2024

TESTING, Test (Miss) is currently taking a corticosteroid medication called: [REDACTED]

This is an effective medication but it is important that the instructions below are followed:


- DO NOT STOP taking this steroid medication
- If you are unwell, have a fever, are involved in an accident or require surgery, you may need a higher dose
- Always carry this card
- Show this card to any healthcare professional who gives you treatment

In case of emergency, if you are seriously unwell or have diarrhoea and/or vomiting and cannot take any tablets

- Seek urgent medical help
- You will require a hydrocortisone injection and may need hospital admission.

.....Please cut out the card below and carry it with you at all times.....

<p>Steroid Emergency Card (Adult) </p> <p>IMPORTANT MEDICAL INFORMATION FOR HEALTHCARE STAFF</p> <p>THIS PATIENT IS PHYSICALLY DEPENDENT ON DAILY STEROID THERAPY as a critical medicine. It must be given/taken as prescribed and never omitted or discontinued. Missed doses, illness or surgery can cause adrenal crisis requiring emergency treatment.</p> <p>Patients not on daily steroid therapy or with a history of steroid usage may also require emergency treatment.</p> <p>Name: TESTING, Test (Miss) _____ Date of Birth: 11-Feb-1954 NHS Number _____ Why steroid prescribed? _____ Emergency Contact _____</p>	<p>When calling 999 or 111, emphasise this is a likely adrenal insufficiency/Addison's/Addisonian crisis or emergency AND describe symptoms (vomiting, diarrhoea, dehydration, injury/hook).</p> <p>Emergency treatment of adrenal crisis</p> <p>1) EITHER 100mg Hydrocortisone i.v. or i.m. injection followed by 24 hr continuous i.v. infusion of 200mg Hydrocortisone in Glucose 5%</p> <p>OR 50mg Hydrocortisone i.v. or i.m. qds (100mg if severely obese)</p> <p>2) Rapid rehydration with Sodium Chloride 0.9%</p> <p>3) Liaise with endocrinology team</p> <p> Scan here for further information or search: https://www.endocrinology.org/adrenal-crisis</p>
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AccuRx	<p>Practices may want to use AccuRx system to highlight and supply the NHS Steroid Emergency Card to appropriate patients.</p> <p>Sample text: <i>'You are currently taking a corticosteroid medicine called [enter]. This is an important medicine but please follow the instructions below: -do not stop taking this steroid medicine abruptly -always carry a steroid card and show to any healthcare professional giving you treatment - download a copy here www.endocrinology.org/media/3873/steroid-card.pdf or contact us to post you one. Many thanks'</i></p>	
Example template of Patient information leaflet (PIL)	Patient Guide to NHS Steroid Emergency Card taken from PrescQipp website. Patients need to be reviewed before an NHS Steroid Emergency Card PIL is issued.	 patients-guide-nhs-steroid-emergency-card
Ordering Emergency Steroid Cards	GP practices can order Emergency Steroid Cards from Primary Care Support England (PCSE online)	Primary Care Support England