



Children and Young People's Allergy Network Scotland (CYANS)

MIDYEAR REPORT 2020/21

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1. Current Position

This report outlines the progress made by the Children and Young People's Allergy Network Scotland (CYANS) against workplan objectives in the first six months of the reporting period (April – September 2020). The network is on track to deliver 11 of the 15 objective targets in the workplan at this time.

A key challenge for CYANS was in successfully achieving the paradigm shift in ways of communicating, engaging, educating and daily operating that the COVID-19 pandemic made necessary. While the availability of many CYANS network clinician stakeholders to be involved in network activity was reduced during the first wave of the pandemic, the CYANS Lead Clinician has had no restrictions to their lead clinician sessions and a number of tasks and workstreams were progressed.

Although lockdown easing has allowed some clinical services to remobilise, there is still no clear view of when routine face-to-face interaction will recommence. This lack of clarity about what the future holds makes the production of long-term plans and strategies challenging; however, the network will continue to respond proactively to the pandemic and report on a quarterly basis any changes in its programme of work to its commissioners.

In addition to the impact of the COVID-19 pandemic, from April to June 2020 the new CYANS Programme Manager was deployed for 80% of their working time to the Scottish Government to provide analytical support to the government's COVID-19 response. Thus they were only able to devote half a day a week (0.1 WTE) to supporting CYANS during that period which provided little opportunity to drive forward the CYANS programme of work.

2. Exceptions

The table below shows the four work areas which are deemed to be at risk of delay:

Core principle	Objective	Delay Detail
Service Development & Delivery	Pathways of Care – Engagement with NHS Board Public Health Departments	This objective has been rolled forward to 2021/22.
Education	Primary Care Allergy Training (PCAT) Quality Improvement project	The resumption of the project in early 2021 is contingent on the COVID-19 pandemic situation.
Audit & CQI	Robust database for Anaphylaxis cases	The achievement of this objective is contingent on the NHS Boards committing to regular data input.
Audit & CQI	Piloting of Allergy Clinic Questionnaire	The achievement of this objective is contingent on the capacity of NHS Boards to take on the pilot in the pandemic situation.

3. Looking forward

Progress will be made on the following programme of work in the remainder of 2020/21:

- Primary Care Allergy Training (PCAT) Quality Improvement Project:
 - make a plan for the resumption of the PCAT QI Project, which will include consideration of an alternative medium/format for the face-to-face training;
 - pursue renewal of Royal College of General Practitioners (RCGP) accreditation for the training.
- Complete the allergy guidelines review (Dietetic leaflets for patients, Anaphylaxis guideline and Diagnosis and management of food allergy in children and young people guideline);
- Achieve buy-in from NHS Boards for Clinical Audit System (CAS) data input and provide training and support;
- Deliver an effective care professional education event in early 2021 which builds on the success of its predecessors;
- Finalise the Health Visitor Allergy Resource tool and make a plan for disseminating and evaluating it through the Health Visitor Leads Group;
- Develop a dedicated CYANS website area with resources for young people.

4. Finance

It has not yet been confirmed whether a backfill Purchase Order (PO) is in place for the CYANS Lead Clinician's 2 Programmed Activity (PA) sessions per week for 2020/21.

CYANS has not yet used any of its £5,000 budget in 2020/21.

Appendix 1 – CYANS 2020-21 Workplan - Midyear Update

RAG status key

RAG status	Description
RED (R)	The network is unlikely to achieve the objective/standard within the agreed timescale
AMBER (A)	There is a risk that the network will not achieve the objective/standard within the agreed timescale, however progress has been made
GREEN (G)	The network is on track to achieve the objective/standard within the agreed timescale
BLUE (B)	The network has been successful in achieving the network objective/standard to plan

The Institute of Medicine's six dimensions of quality are central to NHS Scotland's approach to systems-based healthcare quality improvement, therefore objectives should be linked to these dimensions:

1. **Person-centred:** providing care that is responsive to individual personal preferences, needs and values and assuring that patient values guide all clinical decisions;
2. **Safe:** avoiding injuries to patients from healthcare that is intended to help them;
3. **Effective:** providing services based on scientific knowledge;
4. **Efficient:** avoiding waste, including waste of equipment, supplies, ideas, and energy;
5. **Equitable:** providing care that does not vary in quality because of personal characteristics such as gender, ethnicity, geographic location or socio-economic status; and
6. **Timely:** reducing waits and sometimes harmful delays for both those who receive care and those who give care.

Objective Number	Smart Objective	Planned start/ end dates	Detailed Plan Available / Owner	Description of progress towards meeting objective as at 30.09.2020	Anticipated Outcome	RAGB status
1. Effective Network Structure and Governance [linked to Quality Dimensions 3,4,5,6]						
2020-01	CYANS will continue to ensure that during 2020/21 there is an effective governance structure in place on which to deliver core network objectives and workplan.	April 2020 - March 2021	CYANS Steering group	On track – all planned SG meetings have taken place/will take place. All bedrock documentation is up to date and mandatory reports have been produced.	To ensure that CYANS has an effective governance structure in place to enable the strategic work plan to be realised and completed	G
2. Service Development and Delivery [linked to Quality Dimensions 1,2,3,4,5,6]						
2020-02	Pathways of Care – Guidelines review The CYANS current guidelines will be refreshed by March 2021 and will include a clear flow chart for use in clinical consultations.	Mar 2021	Dr Helen Rhodes Dietitian Lead Clinician Programme Manager	The network website has been updated to ensure out of date guidelines are clearly marked. It is a network priority to reinvigorate this workstream and complete the review in the second half of 2020/21.	To ensure that every child and young person in Scotland has access to the most appropriate care which is equitable, evidence-based and high quality	G
2020-03	Pathways of Care – Engagement with NHS Board Public Health Departments CYANS will continue to engage with NHS Board public health departments during 2020/21 to provide allergy advice on pregnancy, breast feeding and weaning in line with recent research and current best practice.	Mar 2021	Dr Helen Rhodes Ms Janet Purves / Ms Maria Mitchell Lead Clinician Steering Group	It is planned to roll forward building on the links already forged with public health within NHS Lothian and engaging with public health within NHS GG&C, Grampian and Tayside to 2021/22.	To ensure that every child and young person in Scotland has access to the most appropriate care which is equitable, evidence based and high quality	A

Objective Number	Smart Objective	Planned start/ end dates	Detailed Plan Available / Owner	Description of progress towards meeting objective as at 30.09.2020	Anticipated Outcome	RAGB status
2020 04	<p>Pathways of Care – Transition</p> <p>CYANS plans to have the CYANS Transition pathway of care for young people with allergies available for use across NHS Scotland by 2023.</p>	Mar 2023	<p>Lead Clinician</p> <p>Programme Manager</p> <p>Steering Group</p>	<p>CYANS plans to review the promotion of the transition pathway in the second half of 2020/21 and tie it in to the planned development of a dedicated young people's website area.</p> <p>The network will utilise Twitter analytics to evaluate the impact of the pathway.</p>	To ensure that every child and young person in Scotland makes a seamless transition to independent self-management of allergies	G
3. Stakeholder Communication and Engagement [linked to Quality Dimensions 1,3,4,5,6]						
2020-05	<p>General Communication and Engagement</p> <p>CYANS will develop a clear process for communication and engagement with all key stakeholders by March 2021. This will include addressing how the network can effectively engage with hard-to-reach stakeholder groups.</p>	Apr 2020 – Mar 2021	<p>CYANS Steering Group</p> <p>Programme Manager</p> <p>Programme Support Officer</p>	The network will consider its visibility and how to increase service buy-in during the second half of 2020/21.	Stakeholders are aware of CYANS, and individual groups are aware of, contribute to and experience the benefits of network objectives.	G
2020-06	<p>Dedicated website area for young people</p> <p>The network will develop appropriate online resources for both clinicians and young people to support the management of young people with allergies, including information targeted to specific age groups. The resources will be made available on the website by March 2022.</p>	April 2020 - March 2022	<p>Dr Adrian Sie</p> <p>Dr Rosie Hague</p> <p>Dr Malcolm Shepherd</p> <p>Lead Clinician</p> <p>Ms Margaret Kelman</p>	Work will begin on the dedicated website area for resources for young people in the second half of 2020/21, subject to APM input being agreed.	The dedicated CYANS website area will signpost young people and clinicians to reliable evidence-based allergy information and resources. The information targeted to specific age groups will be accessible, engaging and useful.	G

Objective Number	Smart Objective	Planned start/ end dates	Detailed Plan Available / Owner	Description of progress towards meeting objective as at 30.09.2020	Anticipated Outcome	RAGB status
	Establish effective measurement of current resources to help ascertain impact and scope for improvement.		Asst. Programme Manager			
2020-07	<p>General website</p> <p>CYANS will keep its website up to date with useful, relevant information and resources for young people, families and care professionals, and refresh and re-design it as required.</p> <p>CYANS will utilise website analytics to support the updating and development of resources and information for the website.</p>	Apr 2020 – Mar 2022	<p>Dr Adrian Sie</p> <p>Programme Support Officer</p> <p>Programme Manager</p> <p>CYANS Steering Group</p>	On track – website is kept refreshed and up to date, and analytics are produced and evaluated on a regular basis.	The CYANS website will signpost health care professionals, patients and their families to reliable evidence-based allergy information and resources with the aim of becoming the primary source of reliable NHS allergy information in Scotland.	G
2020-08	CYANS will issue regular newsletters.	31/03/2021	Programme Manager	CYANS issued its patient autumn newsletter in September 2020.	Stakeholders will receive regular updates on CYANS work and allergy care news and developments.	G
4. Education [linked to Quality Dimensions 1,2,3,4,5,6]						
2020-09	<p>The network will continue to produce high quality education and training for healthcare professionals across NHS Scotland during 2020/21 to provide multidisciplinary clinicians with the opportunity to access consistent training in allergy.</p> <p>Address training and skill gaps in the management of children and young people with allergies.</p>	April 2020 - March 2021	<p>CYANS Steering Group</p> <p>Programme Manager</p> <p>Programme Support Officer</p>	<p>CYANS will hold an Annual Study Day in early 2021 which will have a variety of speakers and workshops.</p> <p>If pandemic circumstances permit, CYANS will seek to attend the Annual 'Free From' show in 2021.</p>	By 2022 all multi-disciplinary allergy clinicians will have the opportunity to access allergy training provided or recommended by the network.	G

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2020-10	<p>PCAT Quality Improvement project</p> <p>CYANS will develop and implement a PCAT Quality Improvement project that will evaluate and improve allergy training for primary care clinicians.</p> <p>The course's face to face session will carry RCGP accreditation.</p>	March 2021	<p>Ms Susan Brown</p> <p>Dr Nadia Qayyum</p> <p>Lead Clinician</p> <p>Programme Manager</p> <p>IMS</p> <p>Asst. Programme Manager</p>	<p>After the postponement of PCAT cohort 1 training in March 2020 due to COVID-19, an extension to the licences was granted by the Anaphylaxis Campaign. The network plans to hold its first face-to-face session in the first half of 2021 if possible.</p> <p>CYANS plans to re-apply for RCGP accreditation for the course's face to face component by the end of 2020.</p>	To provide the opportunity for all General Practitioners to access high quality allergy care training in Scotland.	A
2020-11	<p>Allergy Management Resource training tool for Health Visitors</p> <p>Finalise and pilot an Allergy Management Resource training tool for Health Visitors by March 2021.</p> <p>Work with NES to standardise Health Visitors allergy training delivered in every NHS board through the roll-out of the resource.</p>	Dec 2018 to March 2021	<p>Ms Jan Chapple</p> <p>Ms Janet Purves</p> <p>Susan Brown</p> <p>Programme Manager</p> <p>NES</p>	<p>The content for the course has been revised to NSD standards, and the PowerPoint is undergoing final checks. The resource was discussed at the Steering Group meeting on 9th September 2020, and action agreed to roll out and promote the tool during the second half of 2020/21.</p>	To provide the opportunity for all Health Visitors to access high quality allergy care training in Scotland	G

Objective Number	Smart Objective	Planned start/ end dates	Detailed Plan Available / Owner	Description of progress towards meeting objective as at 30.09.2020	Anticipated Outcome	RAGB status
5. Audit and Continuous Quality Improvement <small>[linked to Quality Dimensions 1,2,3,4,5,6]</small>						
2020-12	<p>Clinical Audit System (CAS)</p> <p>CYANS will continue to train key clinicians in the use of CAS during 202/21, as well as hold a training session for key staff.</p>	March 2021	<p>IMS Data Analyst</p> <p>Programme Manager</p> <p>Lead Clinician</p> <p>Dr Adrian Sie</p>	A CAS data plan will be formed in the autumn of 2020, and put into effect during the remainder of 2020/21.	All NHS boards are aware of CAS and its data for children and young people with anaphylaxis to aid service planning, improvement, audit and research into allergy.	G
2020-13	CYANS will have a robust database for Anaphylaxis cases with regular input from all NHS Health boards by March 2022.	March 2022	<p>IMS Data Analyst</p> <p>Programme Manager</p> <p>Lead Clinician</p>	This objective is subject to the successful implementation of the CAS data plan, which will be regularly evaluated.	The network will have access robust data to support Health Boards in identifying impact of Anaphylaxis, value of allergy training and areas of potential improvement.	A
2020-14	<p>Allergy Clinic Questionnaire</p> <p>CYANS will trial the developed Allergy Clinic Questionnaire within a key Health Board by March 2022.</p>	March 2022	<p>Dr Adrian Sie</p> <p>IMS</p> <p>Steering Group</p> <p>Programme Manager</p>	<p>NHS Tayside to be contacted to further pilot the survey when services return to normal following the current COVID-19 pandemic.</p> <p>CYANS also plans to approach other Boards to see if they have the capacity to pilot the survey.</p>	<p>Patients and their families will have the opportunity to evaluate their current allergy service provision.</p> <p>Clinical teams will be able to audit their current allergy care and identify any training needs.</p>	A

Objective Number	Smart Objective	Planned start/ end dates	Detailed Plan Available / Owner	Description of progress towards meeting objective as at 30.09.2020	Anticipated Outcome	RAGB status
2020-15	<p>Prescribing costs</p> <p>By 2023 data from mapping allergy prescribing costs will enable the network to:</p> <p>a) Identify and implement more targeted education and training in order to improve prescribing practice;</p> <p>b) Identify and quantify potential cost savings in allergy prescribing.</p>	Mar 2023	<p>Steering Group</p> <p>Lead Clinician</p> <p>Programme Manager</p>	<p>Baseline data has been established which can be used to map current prescribing practices across Scotland, working in partnership with Public Health Scotland (ISD) and University of Edinburgh.</p> <p>In the remainder of 2020/21, CYANS will form a plan to map current prescribing practices across Scotland using the baseline data and further data on allergy prescribing from ISD.</p>	Improved prescribing practice will result in cost savings in allergy prescribing.	G