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European Young Person's Advisory Group Network (eYPAGnet)

Jenny Preston
University of Liverpool, Senior Patient
and Public Involvement Manager
3rd Annual Nordic Conference 8-9th
October 2019





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Advances in paediatric research



Back to Sleep

Each week, 3 babies die of SIDS in Canada.
According to the latest research, there are things you can do to reduce the risk of Sudden Infant Death Syndrome (SIDS).

- 1. Put your baby on his or her back to sleep.
- 2. Make sure the room is smoke-free.
- 3. Avoid putting too many clothes and covers on your baby.
- 4. Breastfeed your baby if you give milk; breastfeeding against SIDS.

For more information call 1-888-238-0828 (1-888-667-7677).





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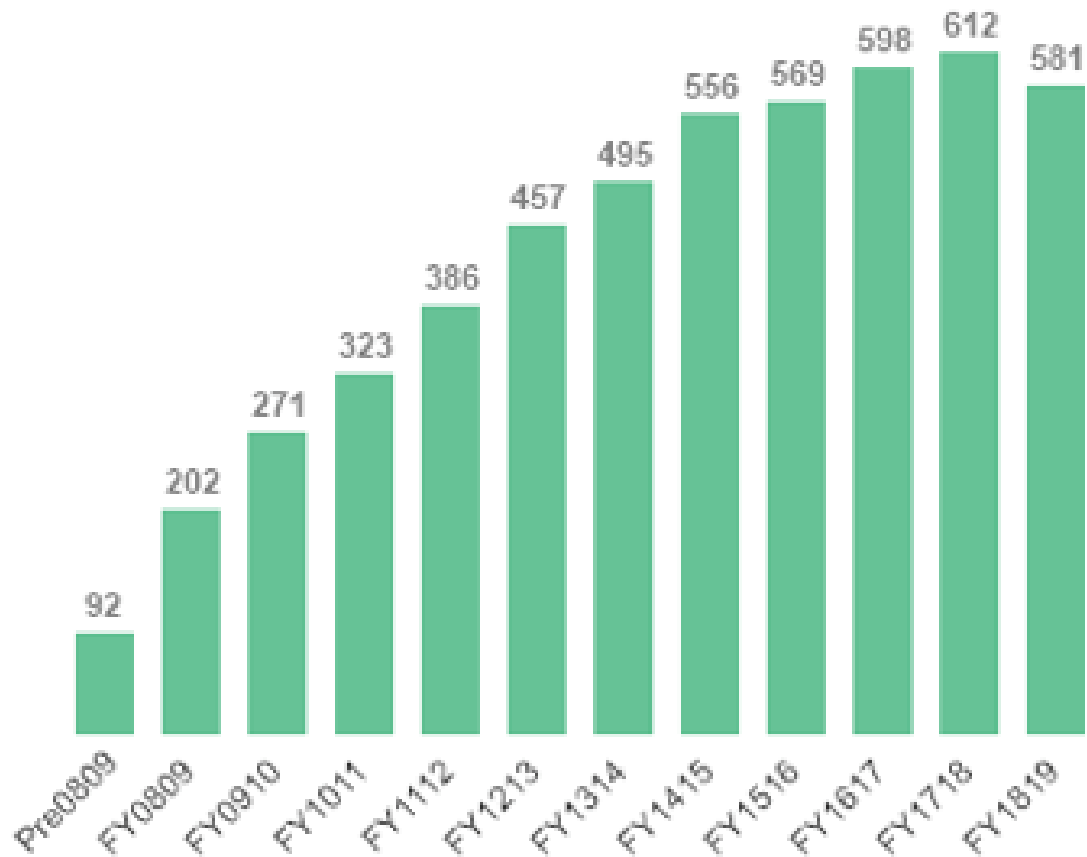
50%

90%



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Studies Recruiting in Each FY (Anywhere in UK)



State of Paediatric Medicines in the EU

10 years of the EU
Paediatric Regulation

Report from the Commission
to the European Parliament
and the Council

COM (2017) 626

Clinical Trials: The Nation's Perspective

Common misconceptions about clinical trials

2/3

of adults think
that you have to
be invited to
participate in a
clinical trial

**58%**

incorrectly think that
children are not
allowed to
participate in
clinical trials

**38%**

think all clinical
trials involve
testing a new drug

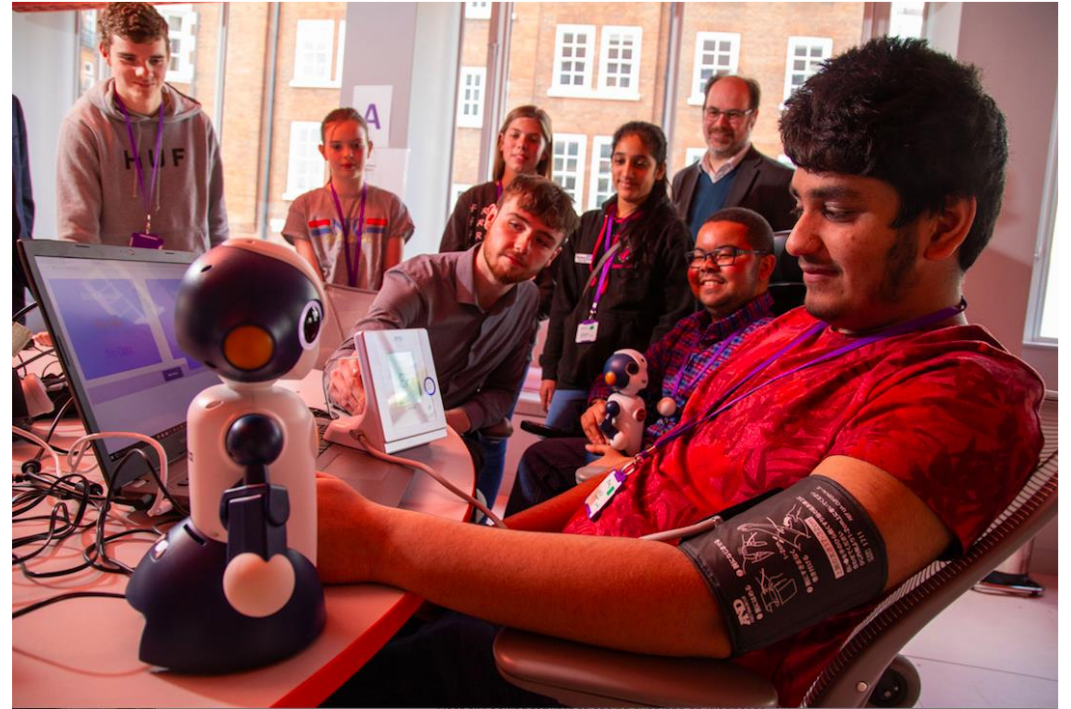
**4 in 10**

do not realise that
most hospitals in this
country undertake
clinical trials



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Involving patients, carers and the public, who have personal experience of or an interest in a health condition(s), in research or research related activities



An active partnership between patients and the public and researchers, doctors and other NHS staff

Patient involvement in medicines R&D

High expertise in disease area required

Setting Research Priorities

- gap Analysis
- early horizon Scanning
- matching unmet needs matched with research
- defining patient-relevant added value and outcomes

Protocol Synopsis

- design
- target population

Design of Protocol

- relevant endpoints
- benefit/risk balance
- in-/exclusion criteria
- diagnosis procedures
- Quality of life and patient reported outcomes
- ethical issues, data protection
- mobility issues/logistics
- adherence measures

Trial steering committee

- protocol follow up
- Improving access
- adherence

Information to trial participants

- protocol amendments
- new safety information

Investigators Meeting

- Trial design
- recruitment
- challenges
- opportunities can trigger amendments

Data & Safety Monitoring Committee

- benefit/risk
- drop-out issues
- amendments

Regulatory Affairs

- MAA evaluation
- EPAR summaries
- lay summary of results
- package leaflets
- updated safety communication

Research Priorities

Research Design and Planning

Research Conduct and Operations

Dissemination, Communication, Post-approval

Medium expertise in disease area required

Fundraising for research

- contractual issues
- travel expenses
- support for family members
- mobility

Practical Considerations

Patient Information

- content
- visual design
- readability
- language
- dissemination

Ethical Review

- content
- visual design
- readability
- language

Informed Consent

Study reporting

- summary of interim results
- dissemination in patient community

Health Technology Assessment

- assessment of value
- patient reported outcomes
- patient priorities

- contribution to publications
- dissemination of research results to patient community / professionals

Post-study communication





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Voice is not enough!





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What is this
about?

We know these words
but do it understand them

Analysis

We know + understand
these





Role of a YPAG



Learn about health and clinical research in monthly meetings



Support and **work** in partnership with researchers in the delivery of health research



Provide input and **collaborate** with key organisations to promote young people's involvement in research (RCPCH, EMA, HRA)

Annual Report of the Chief Medical Officer - Our Children Deserve Better
2012

Acknowledgement of the role YPAGs play in the design and conduct of paediatric research.



Showcasing the work of YPAGs - GenerationR was born
September 2013



GenerationR Report & Recommendations accepted by Chief Medical Officer
February 2014



In 2013 the UK was the first country to hold a meeting organised and hosted by young people to showcase the impact on health research.

International Children's Advisory Group Established
June 2014



ICAN is a worldwide consortium of YPAGs and KIDS chapters. Providing a voice for young people across the Globe.

YPAGs continue to grow across Europe (Kids Barcelona)
Feb 2015



Kids France
March 2015



GenerationR Website Launched
April 2015



Nuffield Council on Bioethics Launch Report on children and clinical research
June 2015



1st ICAN Summit
June 2015

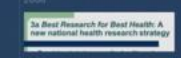


The 2015 ICAN launch and Research Summit hosted in Washington DC.

Medicines for Children Research Network established
June 2005



National Institute for Health Research (NIHR) is created to implement 'Best Research for Best Health' Strategy
2008



EU Paediatric Regulations
2006



National Young Person's Advisory Group
June 2009



Due to the success of the pilot in Liverpool, 5 other groups were formed across the UK, including the ScotCRN YPAG.

Young Person's Advisory Group (Liverpool) established
July 2006



A pilot young person's group was set up to inform the design and delivery of paediatric research in the UK.

RCPC 'Turning the Tide' Report - Harnessing the power of child health research
2012



eYPAGnet is born
2017



Celebrating Children's Rights
8 Oct 2019



20th November 2019 - We work together to give our children the opportunities to have a say and have access to the best evidence based healthcare!

UN Convention on the Rights of the Child
1989



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UN Convention on the Rights of the Child 1989



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**3a Best Research for Best Health: A
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eYPAGnet a Jom 2017



Celebrating Children's Rights 10th Anniversary 2018



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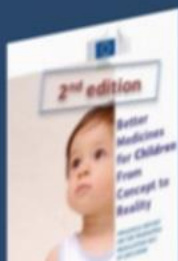
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National Young Person's Advisory Group

Kids France
March 2015





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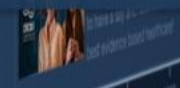
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Advisory Group Established



GenerationR was born

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... across Europe (Kids Barcelona)



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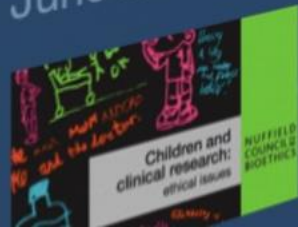
Report on children and



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Celebrating Children's Rights

8 Oct 2019



20th November 2019 - lets work together to give our children the opportunities to have a say and have access to the best healthcare!



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Assessing the power of

eYPAGnet is born
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Celebrating Children's Rights 8 Oct 2019



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Le Réseau d'Investigateurs Performants des Produits de Santé

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Vision

To develop patient centric research projects that are meaningful for children and young people

Mission

To use transparent and ethical processes for working with children and young people (CYP) and families, thereby ensuring that paediatric clinical trial development can flourish in an informed and inclusive environment.

WHO we are



Begonya Nafria



Joana Claverol



Jennifer Preston



Steering Committee



Pam Dicks



Segollene Gaillard






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Activities to date

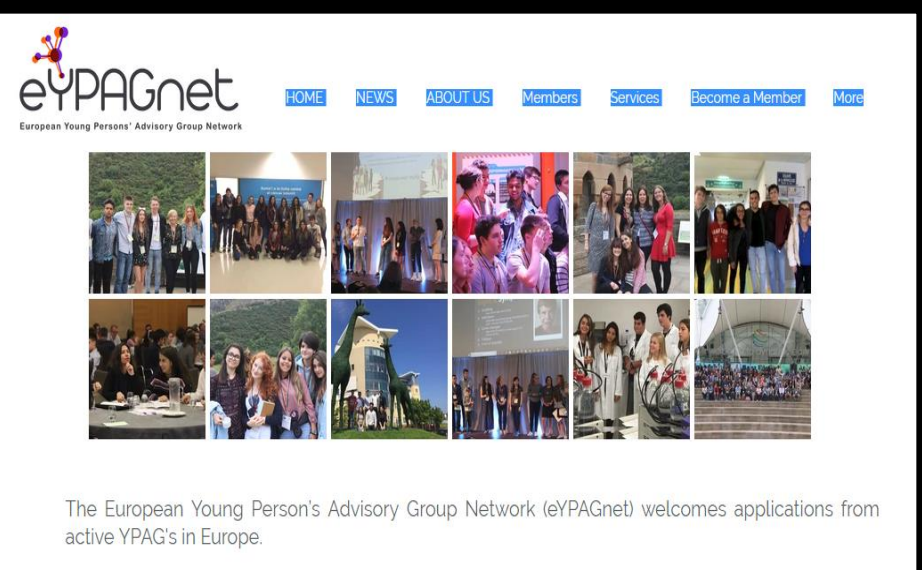
Lay writing: Strategies for improving assent forms for children and adolescent participation in health research

Journal Article: *Journal of Clinical Pharmacy and Therapeutics*, 2018

Abstract: Improving lay writing is recognized as a difficult task for medical writers, where specialized knowledge can often hinder effective communication. Through a series of workshops and group discussions, the development of assent forms is explored. This article describes how medical writers can build successful partnerships with advisory groups in developing assent forms for children being approached to participate in clinical trials.




Improving the quality of studies



The European Young Person's Advisory Group Network (eYPAGnet) welcomes applications from active YPAG's in Europe.

Co-authored journal articles & book chapters

YPAG Strategy & SOPs (financial, membership etc.)



ETHICS OF RESEARCH INVOLVING MINORS
A European Perspective

Established an Advisory Board & hold GA meetings



EUROPEAN MEDICINES AGENCY
SCIENCE. MEDICINES. HEALTH

Principles on the involvement of young patients/consumers within EMA activities

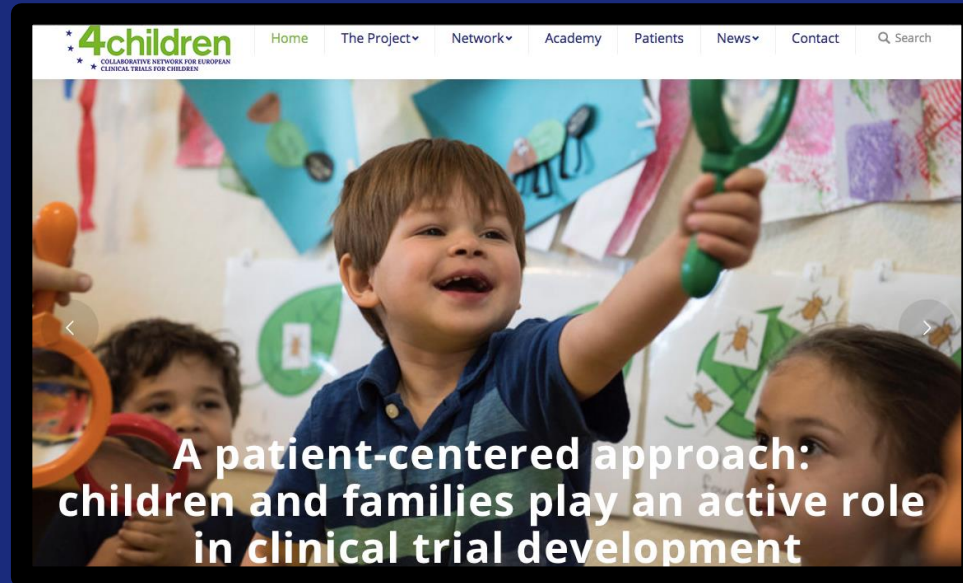
Co-presented at International Conferences



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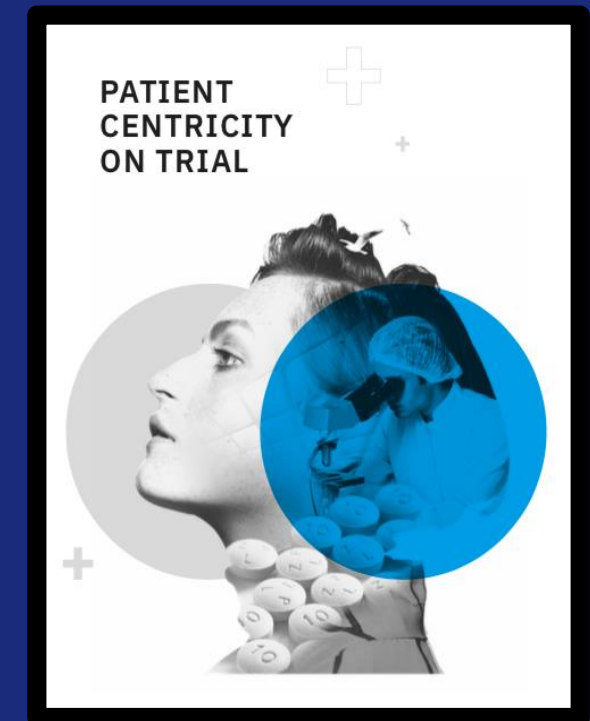
Opportunities for collaboration

**Collaboration
on EU
projects with
other YPAGs**



**Increased
opportunities
for young
people**

**Training
Opportunities**





Become a member

Minimum Criteria for full membership

- Coordinator knowledge - short CV
- Youth membership- demographic
- Number of meetings- frequency, duration, dates
- Demonstrate involvement- previous projects involved with
- Agree to deliver training specified- statement

Benefits of becoming a member

- Membership of a European network of YPAG's
- Shared training resources and ideas
- Presence on website
- Support from other experienced members
- Access to members area on website
- Involvement in projects underpinning conect4children



The European Young Person's Advocacy Group (eYPAGnet) is a virtual consortium of existing YPAG's in Europe and was founded by the following groups:

GenerationR (England)
Kids Barcelona
Kids France
ScotCRN (Scotland)

The network was established to support the development of new YPAG's within Europe, and to provide the necessary infrastructure to support meaningful and valued involvement of children and young people (CYP) in clinical trial design and health research.

Thank you!

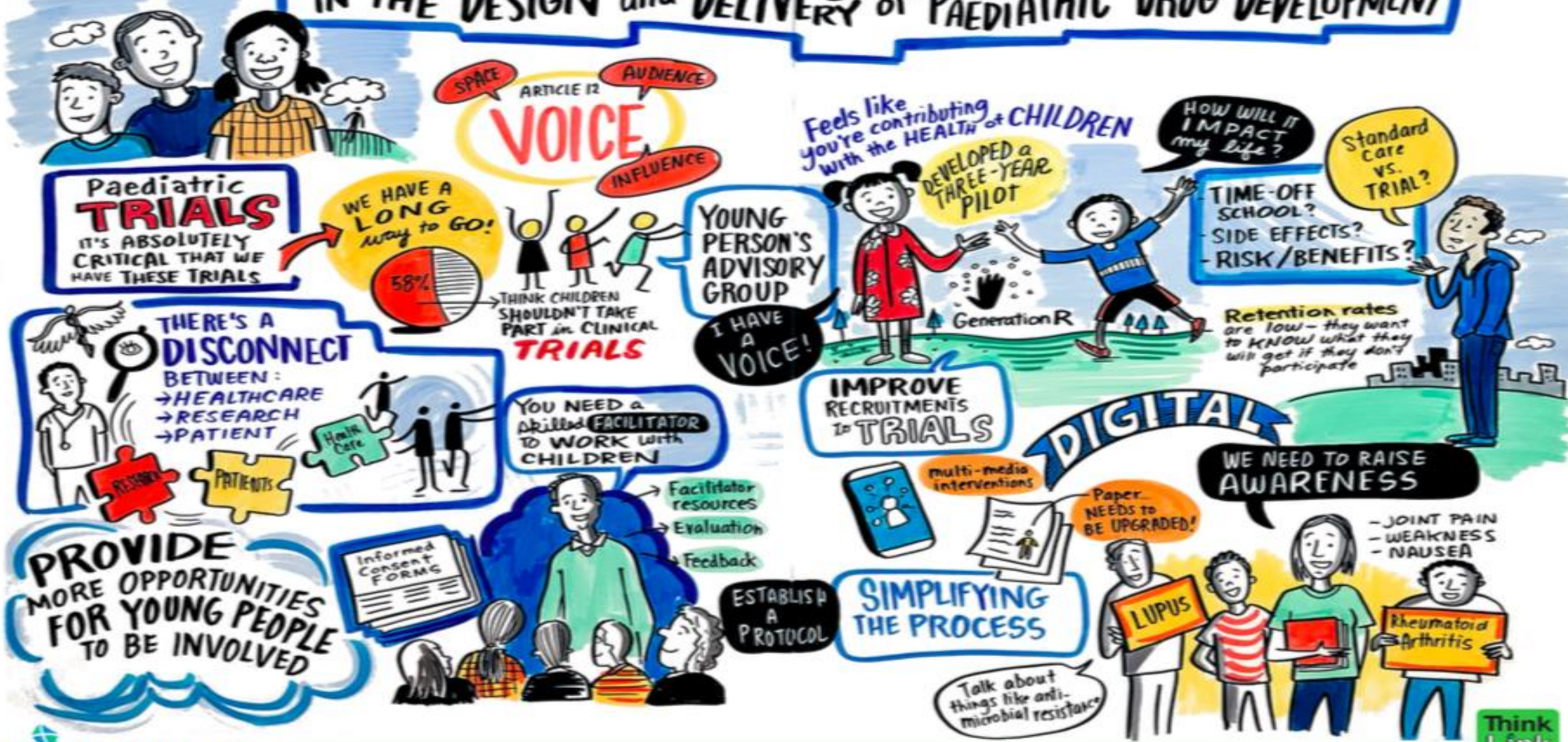
www.eypagnet.eu

info@eypagnet.eu

[@eYPAGnet](#)

INVOLVING young PATIENTS

IN THE DESIGN and DELIVERY of PAEDIATRIC DRUG DEVELOPMENT





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Senior Patient and Public Involvement Manager

University of Liverpool

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<https://www.linkedin.com/in/jenny-preston>

<http://www.eypagnet.eu/>