



Welsh Blood Service
Gwasanaeth Gwaed Cymru

Deciding With Me, Not For Me

Shared Decision Making in Transfusion

Charis Joyce, Transfusion Practitioner, Better Blood Transfusion Team, Wales

On behalf of the Option Grid Collaborative

Shared Decision Making



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- Why is it important?
- Who is involved?
- How is it being done?
- What's next?

Why is it Important?



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- Healthcare is changing
- Patient's Rights
- Informed Consent – Advisory Committee on the Safety of Blood, Tissues and Organs (SaBTO)

What is an Option Grid?



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- A tool to enhance the discussion of treatment options between clinician and patient
- Can be used alongside other written material
- Evidence based Frequently Asked Questions (FAQs)
- One side of A4
- Reading age of 10 – 12 years
- Egs, Breast cancer surgery & Treatment for high cholesterol
<http://www.optiongrid.co.uk/>

Who is Involved?



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- MAGIC Programme
- NICE
- Option Grid Collaborative



Stage 1 Treatment of Iron-Deficiency Anaemia
Anaemia (not enough red blood cells in your body) has many possible causes and effects. Your anaemia has been caused by your body not absorbing enough iron, which is needed to make red blood cells. Use this grid to help you and your clinician decide how to treat your anaemia.

	Lifestyle changes and treatment with Iron	Treatment with a blood transfusion
Why don't I have enough iron?	Iron is absorbed in our gut from the food that we eat. Some conditions make it hard to absorb iron, or we can lose it through bleeding e.g. heavy periods or a stomach ulcer.	Iron is absorbed in our gut from the food that we eat. Some conditions make it hard to absorb iron, or we can lose it through bleeding e.g. heavy periods or a stomach ulcer.
Why is this a problem?	Red blood cells carry oxygen from your lungs all around your body. If you are anaemic, you may feel tired, lethargic, faint or become breathless easily.	Red blood cells carry oxygen from your lungs all around your body. If you are anaemic, you may feel tired, lethargic, faint or become breathless easily.

How is it being done?



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Identify key issue
with Principle
Investigator



Principle Investigator =
Professor Glyn Elwyn
BA MB BCh MSc FRCGP PhD

Key Issue =

Stage 1 - Blood Transfusion for Anaemia

- Comparing not having a blood transfusion and having a blood transfusion

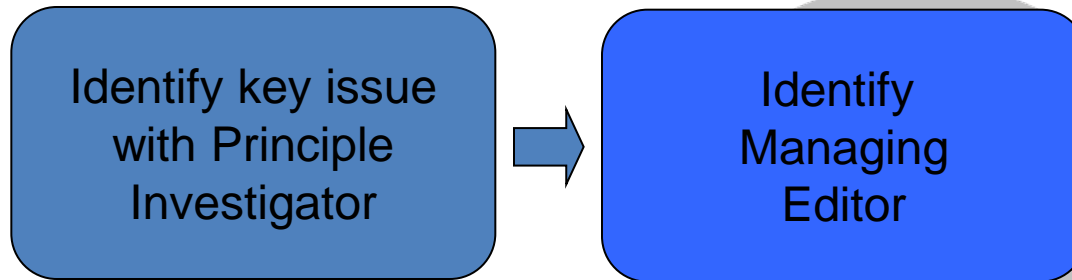
Stage 2 – Iron Tablets or Drip Treatment

- Comparing treatment with oral iron against treatment with IV Iron

How is it being done?



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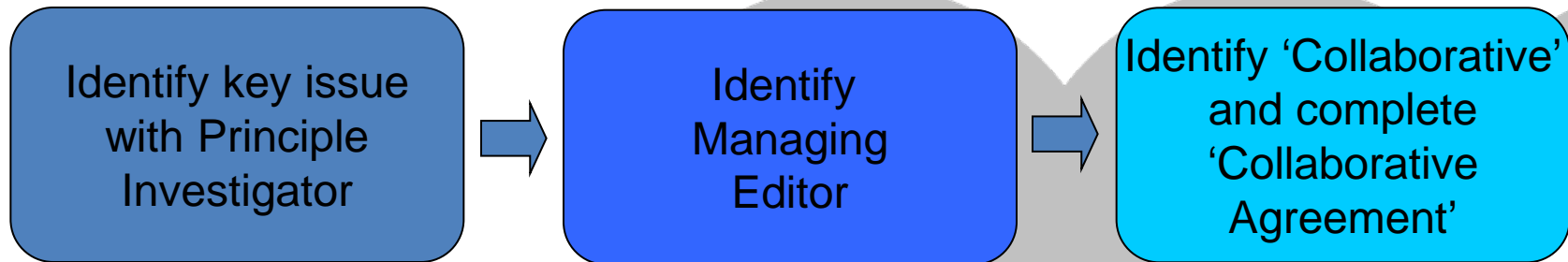


Managing Editor = Myself!

How is it being done?



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Collaborative:

- Marie-Anne Durand, University of Hertfordshire
- Ann Benton, Welsh Blood Service
- Karen Shreeve, Welsh Blood Service
- Paul Barr, Queen's University, Belfast
- Karen Bailie, West of Scotland Transfusion Centre
- Peter Thompson, NHS Blood and Transplant
- Alison Malcolm, Patient Representative

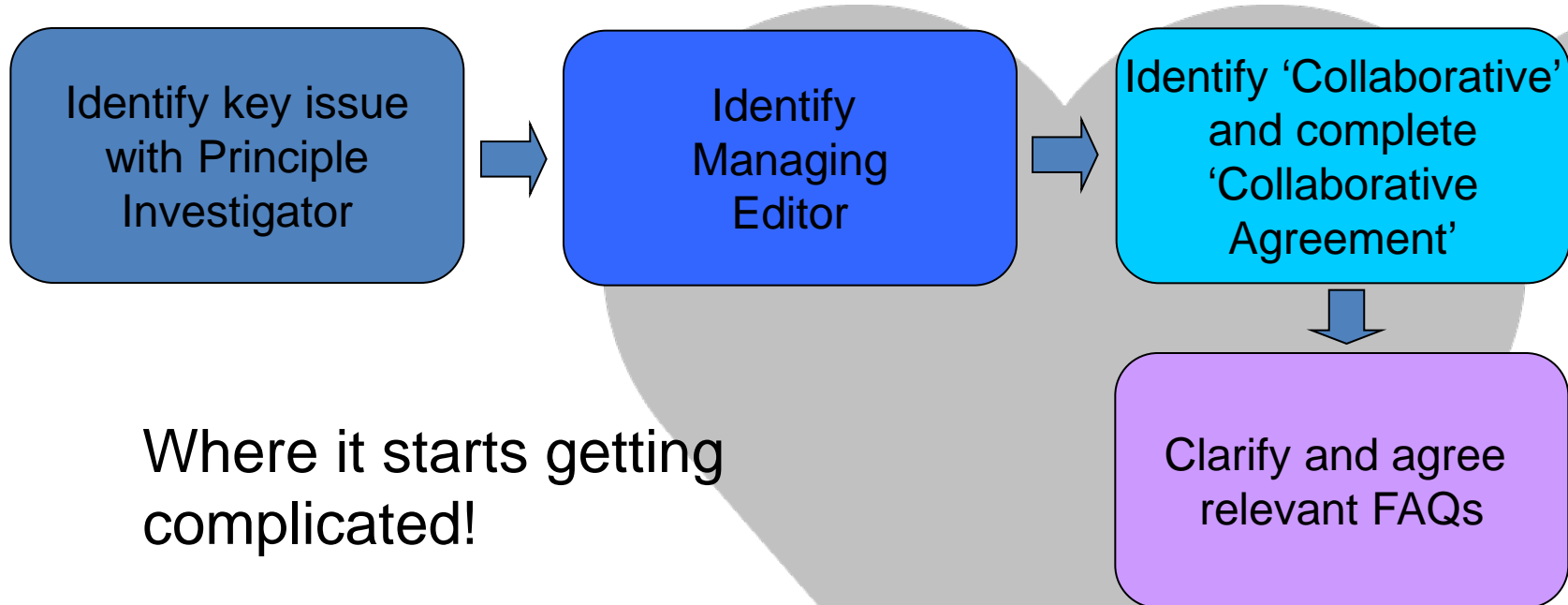
Collaborative Agreement:

- MUST** be agreed to in writing before starting project.
- Sets out the 'rules' on funding, support, evidence base of FAQs, reading level, format, quality assurance, publication and intellectual property.

How is it being done?



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- Remember:
 - One side of A4
 - Reading age of 10-12 years
- Evidence Document then FAQs??
- FAQs then Evidence Document??

Questions



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- Eg...
 - What's wrong with me?
OR
 - Why am I feeling unwell?
 - What are the risks?
OR
 - Can it harm me?

Answers



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- Eg...

Q. How can it be treated?

- If you are feeling very bad, and your anaemia is affecting you a lot, you may need a blood transfusion

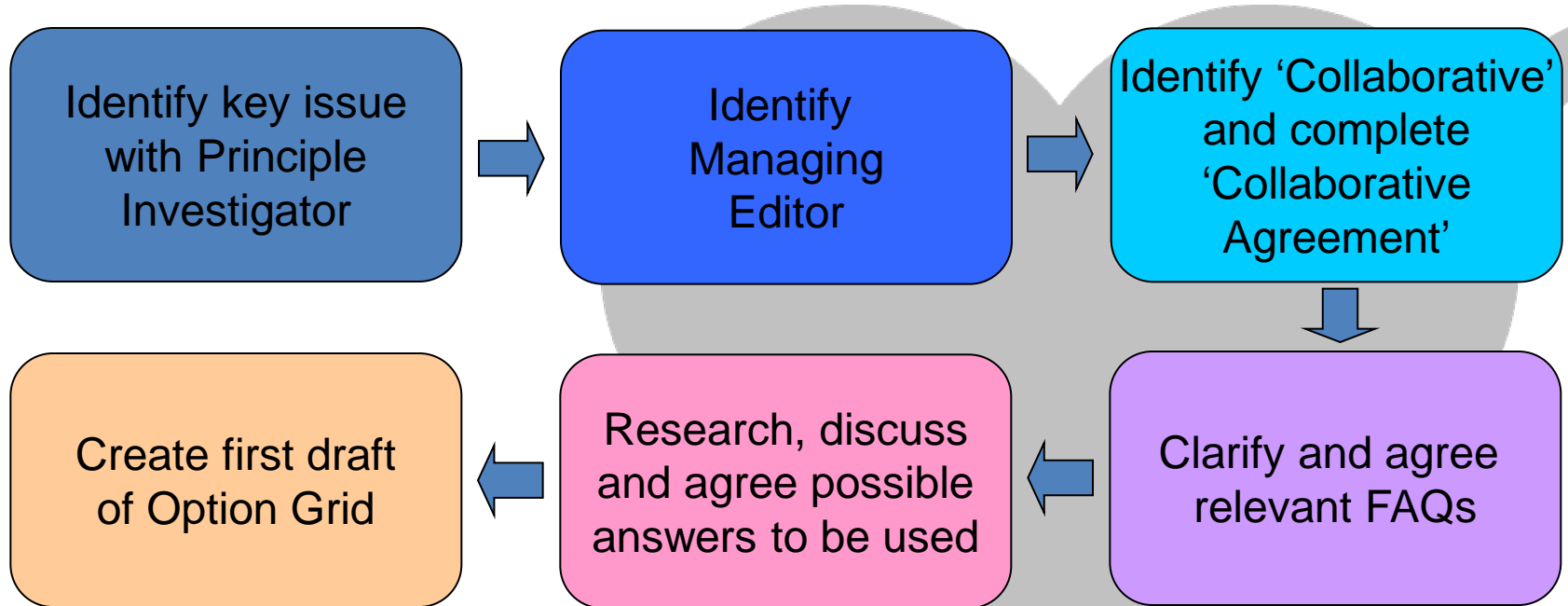
OR

- If you are feeling very bad, and your anaemia is affecting you a lot, a blood transfusion may make you feel better quicker

How is it being done?



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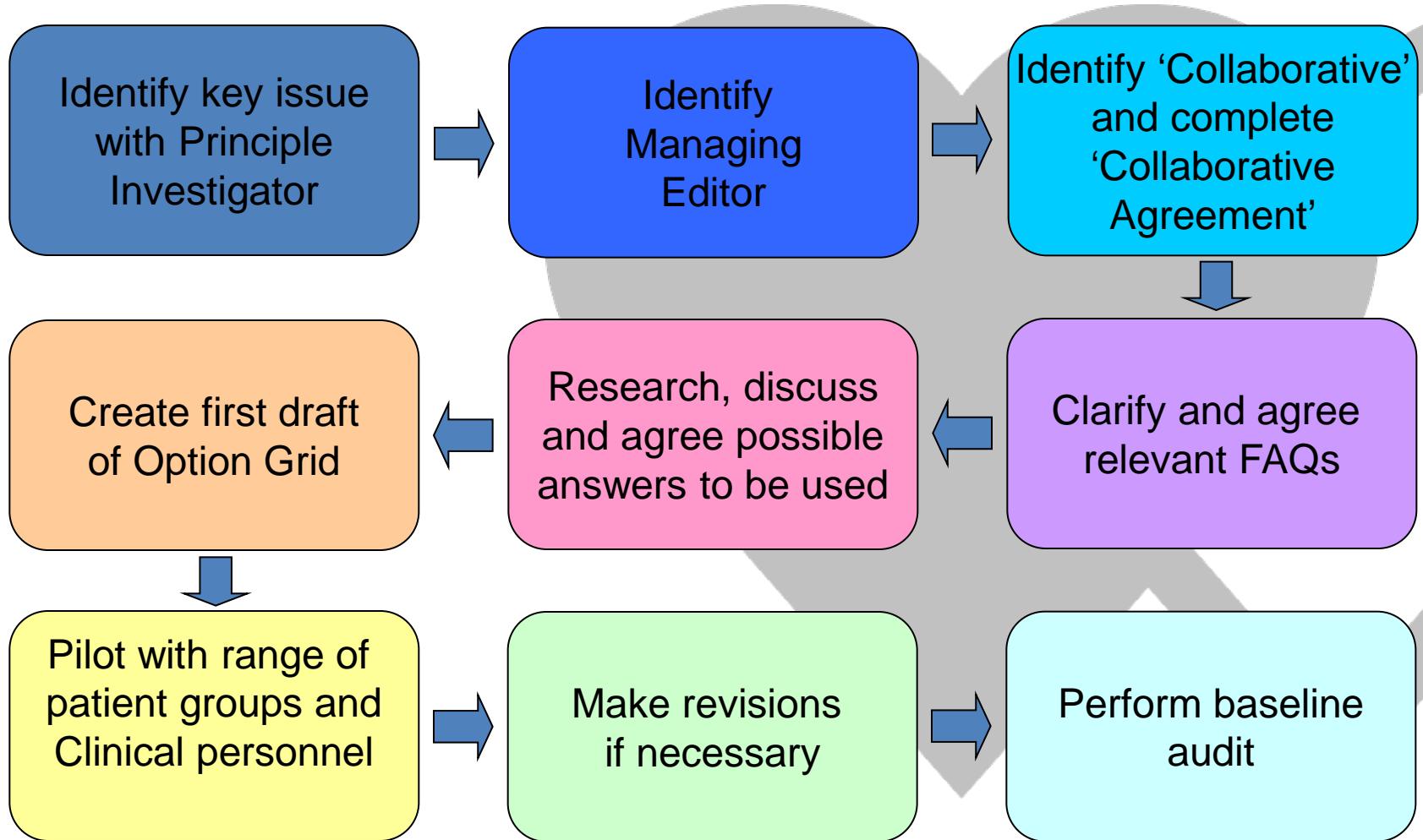


Where we are up to!

How is it being done?



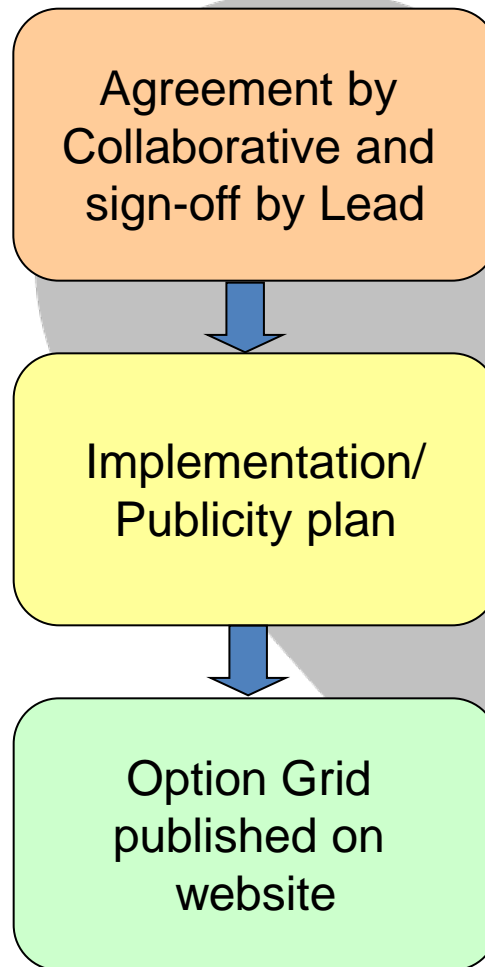
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How is it being done?



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What's Next?



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- Roll out – Where?
- Re-audit practice at 6 months to assess impact
- Review and update according to MAGIC Programme schedule

Challenges & Perceived Benefits



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- Evidence Base – very little published material for blood transfusion
- Hard to explain transfusion in basic language
- Practicalities of coordinating the group
- Simple document that leads clinicians to evidence base
- Helps patients frame the questions
- Supports informed consent process

Your Thoughts...



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- Where would it be suitable to use it in your areas?
- Will it actually help aid discussion between Doctor and patient?
- What other treatments would benefit from an Option Grid?



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Thank you for listening!

Any questions?

