What do you say, time for a little reformation in how we treat CIPD?
In the best interest of the child.

HOW DO YOU DECIDE?
In the best interest of the child...

...refers to the deliberation courts undertake when deciding what services, actions, and orders will best serve a child

...a primary consideration in actions affecting children

...no discrimination

...every child has inherent right to life and full development

...the need for protection from abuse, exploitation and neglect
Seldon Crisis: CIPD in AI Children

A predicted (unwanted) situation created by a convergence of external and internal threats.

To be successfully surmounted – one possible, inevitable course of action needs to be taken.
Seldon Crisis: CIPD in AI Children

**EXTERNAL CRISIS**

Few know or acknowledge the seriousness of the situation. The result is that there have been little resources aimed at the solution.

**INTERNAL CRISIS**

Even among those charged with addressing the issue, there is a tendency to revert to the old, tried and true ways – just do more of the same.
What are our obligations if we wish to live in a moral society?

GETTING THE CARE DELIVERY MODEL “RIGHT”
Libertarianism

Robert Nozick

Redistribution? I'm fine, thanks

Libertarians make bad lifeguards
Utilitarianism

I wanna make the most happiness and stop the most suffering i can

Paul Farmer, MD

GLOBAL HEALTH CRUSADER

“WOMEN who live in poverty love their children just as much as anybody else does.”

- Inducted: 2009 -
Social Justice (Contractualism)

Are the worst off as well off as they can possibly be?

Yes → Distributive justice achieved.

No → Change your institutions to make the worst off better off.

QUEST 2016: What Do We Owe Each Other?
Proper dental care should be a human right
By Donald M. Berwick  May 24, 2016

Proper dental care is as much a **human right** and as smart an investment as is proper medical care.
There are large gaps between the care people should receive and the care they do receive.

- **Overuse** (of procedures that have no benefit)
- **Underuse** (of procedures that can help)
- **Misuse** (errors of execution)
## Caries Intervention (@ tooth/person level)

<table>
<thead>
<tr>
<th><strong>TRADITIONAL APPROACHES</strong></th>
<th><strong>ACTUAL EFFECTIVENESS (WHEN FULLY IMPLEMENTED)</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Operative Dentistry</td>
<td>1. SDF ++++</td>
</tr>
<tr>
<td>2. OHI &amp; Diet “Education”*</td>
<td>2. Hall Technique ++++</td>
</tr>
<tr>
<td>3. Fluoride Varnish</td>
<td>3. True Behavior Modification +++</td>
</tr>
<tr>
<td>4. Sealants</td>
<td>4. Sealants +++</td>
</tr>
<tr>
<td>5. SDF</td>
<td>5. Varnish ++</td>
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<td>7. Operative Dentistry</td>
</tr>
</tbody>
</table>

* Personal Opinion

QUEST 2015: Are We In A Seldon Crisis?
Where are we?
• We have system failure
• We are tradition bound
• We use approaches that don’t work

Yet...
• We have ethical imperative for seeking solutions
• We have technical capabilities
• But they are not being put into action

So...
• Why don’t we change?
We tend to **not** approach the world rationally (System 1).

• Narrative fallacies
• Heuristics
• Cognitive biases
Patients cannot benefit from interventions they do not receive...

**Implementation strategy**

- Optimize outcomes by formalizing the use of high quality evidence of what “works”
- Formally adopt and integrate interventions that “work” within a particular setting
The way forward

Use what works now.
- Radical reform of the clinical care model

Plan for the long-term
- Radical reform in the training model
- Radical reform of the financing model
- Better research in primary prevention

Address root causes
- Radical reform of the social infrastructure
The way forward
Use what works now.

Key Points:

- Fluoride varnish and SDF are safe, effective, non-invasive caries management treatment options that provide a comfortable experience for patients of all ages.

- Fluoride varnish is recommended for patients at risk of caries, both for the prevention of new carious lesions, as well as for the management of non-cavitated initial lesions, in both coronal and root surfaces.

- SDF is recommended for arresting the progression of cavitated carious lesions on the crown and root surfaces.

- Both products should be utilized as part of a comprehensive treatment plan for the prevention and management of caries.
The way forward

Use what works now.

Plan for the long-term

- Radical reform in the training of health professionals to meet the evolving demands

Changes are needed because of fragmented, outdated, and static curricula that produce ill-equipped graduates.
The Commission argues for major reform across the entire medical education system...
The Lancet Commission
The way forward

Use what works now.

Plan for the long-term

- Radical reform in the training of health professionals to meet the evolving demands
- Radical reform of the financing model

THE AIM OF AN ACO

VALUE-BASED | PATIENT-CENTERED CARE

$$$$$$$$ $$/"$"$$/$$
The way forward

Use what works now.

Plan for the long-term

- Radical reform in the training of health professionals to meet the evolving demands
- Radical reform of the financing model
- Better research in primary prevention
The way forward

Use what works now.

Plan for the long-term
- Radical reform in the training of health professionals to meet the evolving demands
- Radical reform of the financing model
- Better research in primary prevention

Address root causes
- Radical reform of the social infrastructure
“Every system is perfectly designed to achieve exactly the results it gets”

Paul B. Batalden, MD

“I want you to find a bold and innovative way to do everything exactly the same way it’s been done for 25 years!”
In the best interest of the child...requires that we start now, demand justice, and be willing to change. We need to develop a healthcare system that is:

Safe;  
Effective;  
Patient-centered;  
Timely;  
Efficient;  
Equitable.

“Let us realize the arc of the moral universe is long, but it bends toward justice.”

Martin Luther King, JR