



HUMAN SYSTEMS
DYNAMICS INSTITUTE

Heal the Hurt:

A sustainable future for health and health care

Live Virtual Workshop

April 2016

Nothing is intractable.

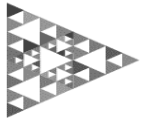


Today we will explore . . .

What is a definition of health that applies to today's complex challenges?

So what is the power and potential of this new definition?

Now what can you do to set conditions for health for yourself, your team, organization, and community?



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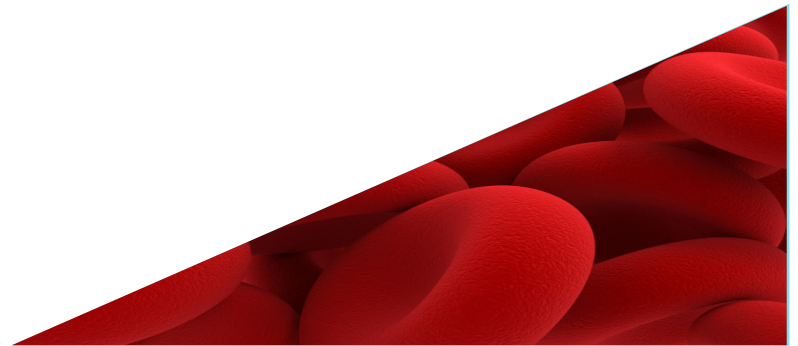
What is a definition of health that applies to today's complex challenges?



What challenges?

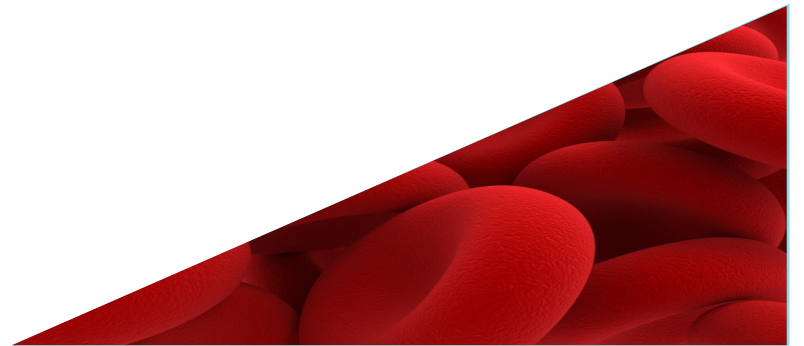
Today's wicked problems:

- ▶ Frail elders
- ▶ Global vectors
- ▶ Lifestyle illness
- ▶ Health disparities
- ▶ Environmental illnesses
- ▶ Public policy focus
- ▶ Increasing cost
- ▶ Violence
- ▶ And . . .





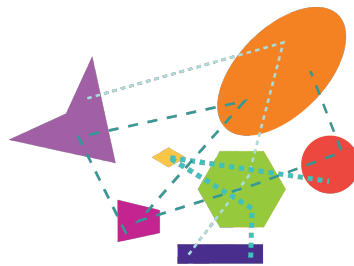
What is health in a **complex adaptive system**?





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— Complex Adaptive System (CAS) —

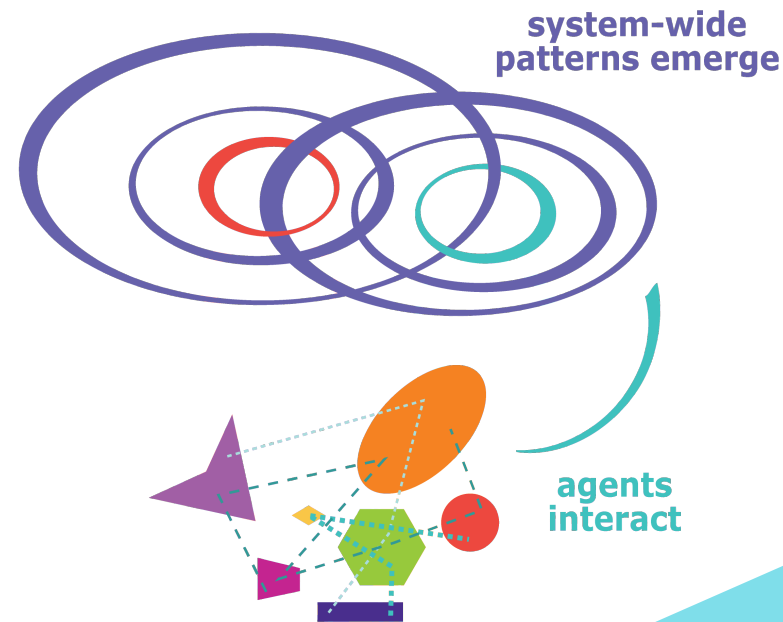


agents
interact

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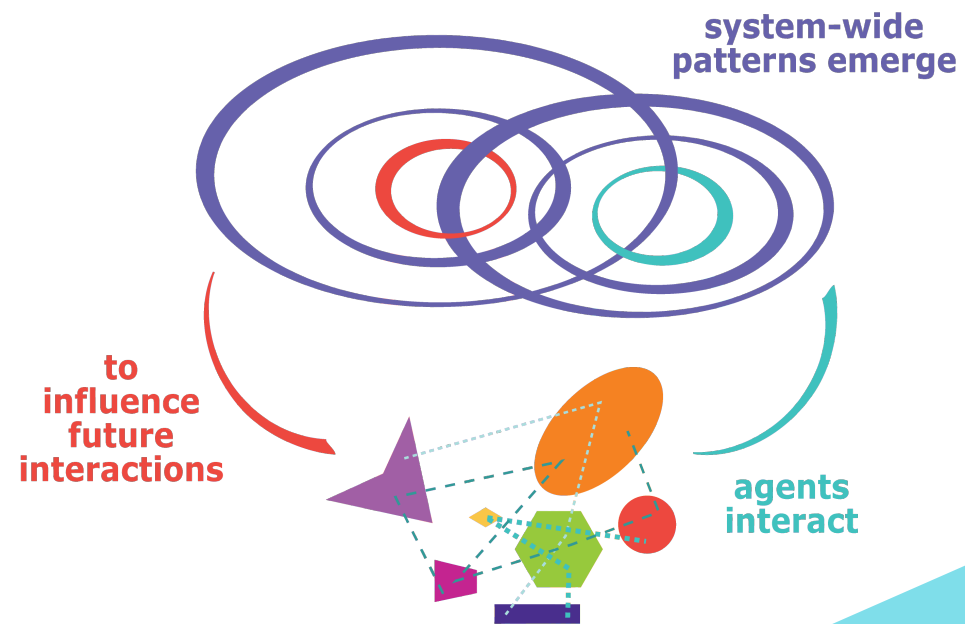


— Complex Adaptive System (CAS) —





— Complex Adaptive System (CAS) —





What is health in a **complex adaptive system**?

Agents

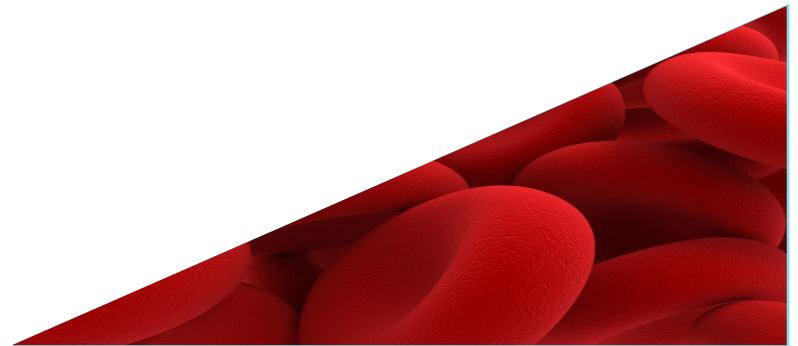
- ▷ Patients;
- ▷ Professionals;
- ▷ Processes; and . . .

Interactions

- ▷ Care giving;
- ▷ Testing;
- ▷ Sharing information; and . . .

Patterns

- ▷ Tension and dis-ease **OR**
- ▷ Coherence





What is health in a **complex adaptive system**?

Tension	Coherence



What is health in a **complex adaptive system**?

Tension	Coherence
Pain	Relief



What is health in a **complex adaptive system**?

Tension	Coherence
Pain	Relief
Conflict	Agreement



What is health in a **complex adaptive system**?

Tension	Coherence
Pain	Relief
Conflict	Agreement
Crisis	Planning



What is health in a **complex adaptive system**?

Tension	Coherence
Pain	Relief
Conflict	Agreement
Crisis	Planning
Uncertainty	Inquiry



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Pain	Relief
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Answers that don't fit	Adaptive Action



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Answers that don't fit	Adaptive Action
Silos	Integration



What is health in a **complex adaptive system**?

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Pain	Relief
Conflict	Agreement
Crisis	Planning
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Answers that don't fit	Adaptive Action
Silos	Integration
Economic differences	Equal access



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Silos	Integration
Economic eifferences	Equal access
Healing	Caring



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Answers that don't fit	Adaptive Action
Silos	Integration
Economic eifferences	Equal access
Healing	Caring
And . . .	And . . .



**So what is the
power
and potential of
this new definition?**

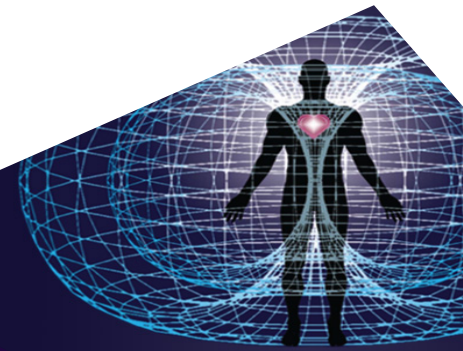
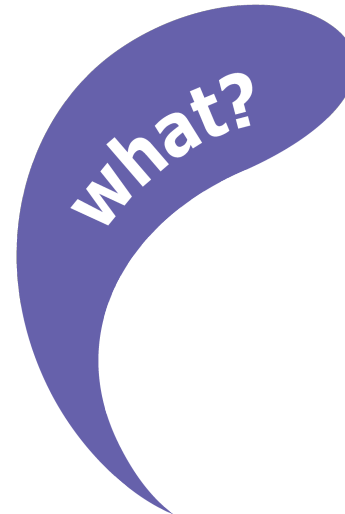


Bild: Institute of HeartMath®



If coherence is health, then . . .

- What is the tension now?
- What is the energy for change?
- What is the worst possible?
- What is the best possible?
- What are the:
 - ▷ Decision makers?
 - ▷ Actors?
 - ▷ Victims?





If coherence is health, then . . .

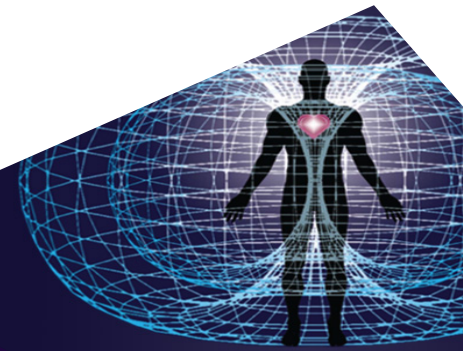
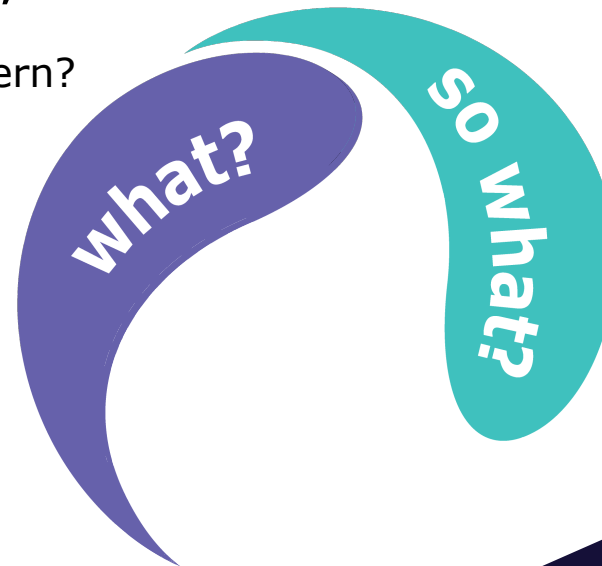
So what conditions shape the pattern?

So what will change tension
in the pattern?

- ▷ Boundaries?
- ▷ Differences?
- ▷ Connections?

So what will relieve tensions for:

- ▷ Decision makers?
- ▷ Actors?
- ▷ Victims?





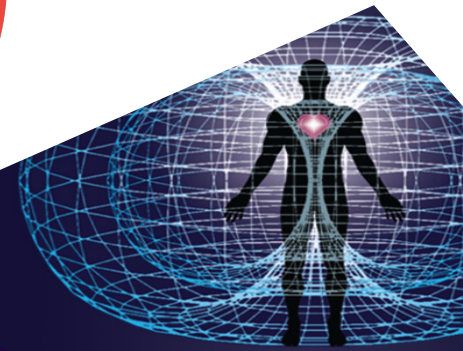
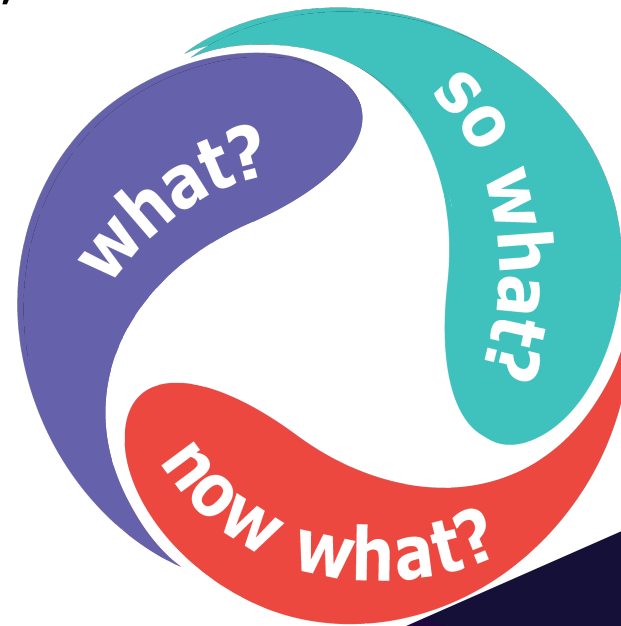
If coherence is health, then . . .

Now what will I/we do to change the pattern?

- ▷ Shift boundaries?
- ▷ Shift differences?
- ▷ Shift connections?

Now what will we:

- ▷ Communicate?
- ▷ Engage others?
- ▷ Plan to measure?

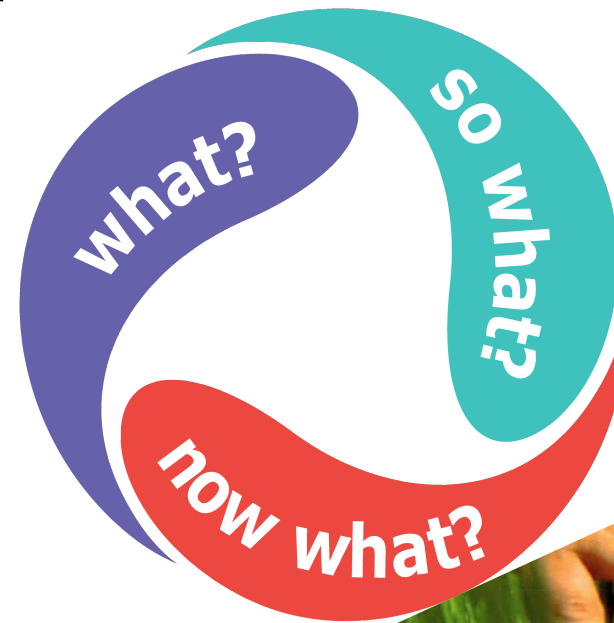




Now what can you do to set conditions for health for yourself, your team, organization, and community?

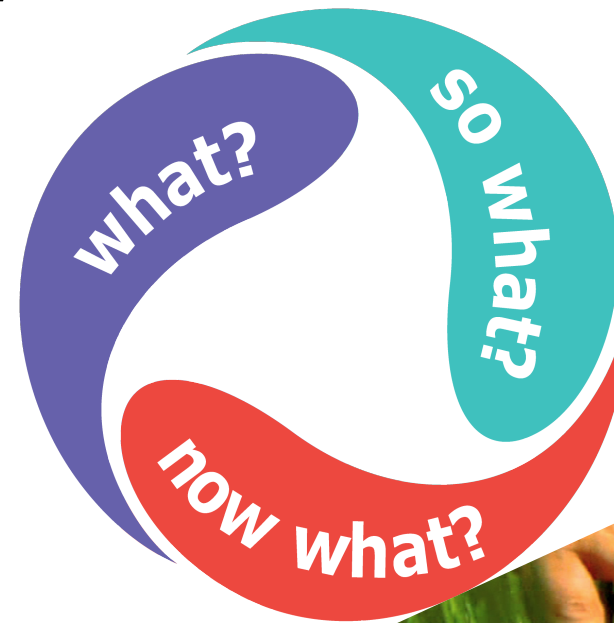


If coherence is health, then for me . . .



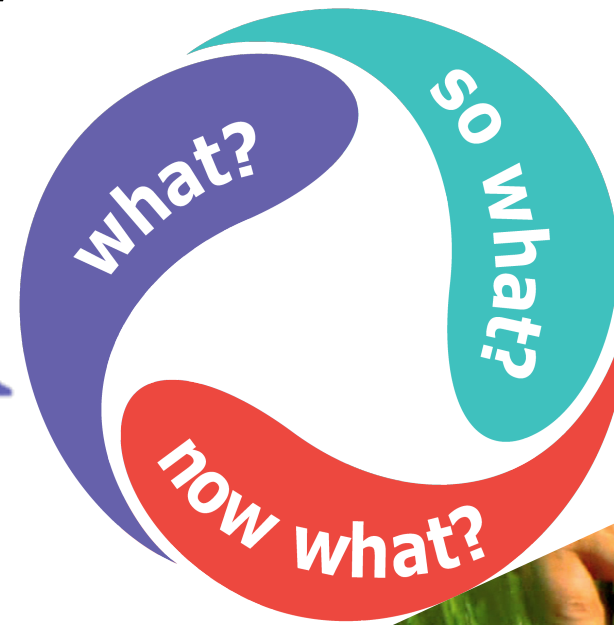


If coherence is health, then for us . . .





If coherence is health, then for our organization . . .





If coherence is health, then for our community. . .





Now What for YOU?

	For Yourself	For Those You Support
What is the tension?		
So what is coherence?		
Now what can you do to move toward health?		



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Learn more . . .

Webinars:

- ▶ Education
- ▶ Live Virtual Workshops

Online:

- ▶ Adaptiveaction.org
- ▶ HSDinstitute.org
- ▶ Wiki.hsdinstitute.org

Adaptive Action Labs:

- ▶ HSD Professional Certification—July in Las Vegas
- ▶ Leadership in Health Professions Education—September online
- ▶ Peace and Conflict Certification—Eastern Mennonite University



Join us for upcoming webinars

May 12th, 11 am CST Live Virtual Workshop	<i>Courage to Create: Build Adaptive Capacity for Continuous Innovation</i>
Jun 2nd, 11 am CST Live Virtual Workshop	<i>One Answer is No Answer: Teaching as Learning</i>
Jun 16 th , 11 CST Quarterly Associates Meeting	