

Despite significant advancements in our understanding of atopic dermatitis and the development of new medications, managing this condition remains a challenge for doctors, patients, and caregivers. To improve treatment outcomes, it is essential to extend care beyond hospital walls and enhance atopic dermatitis management within the communities where patients live and work.



ISAD 2025 Pre Meeting / Organization of Care in Atopic Dermatitis

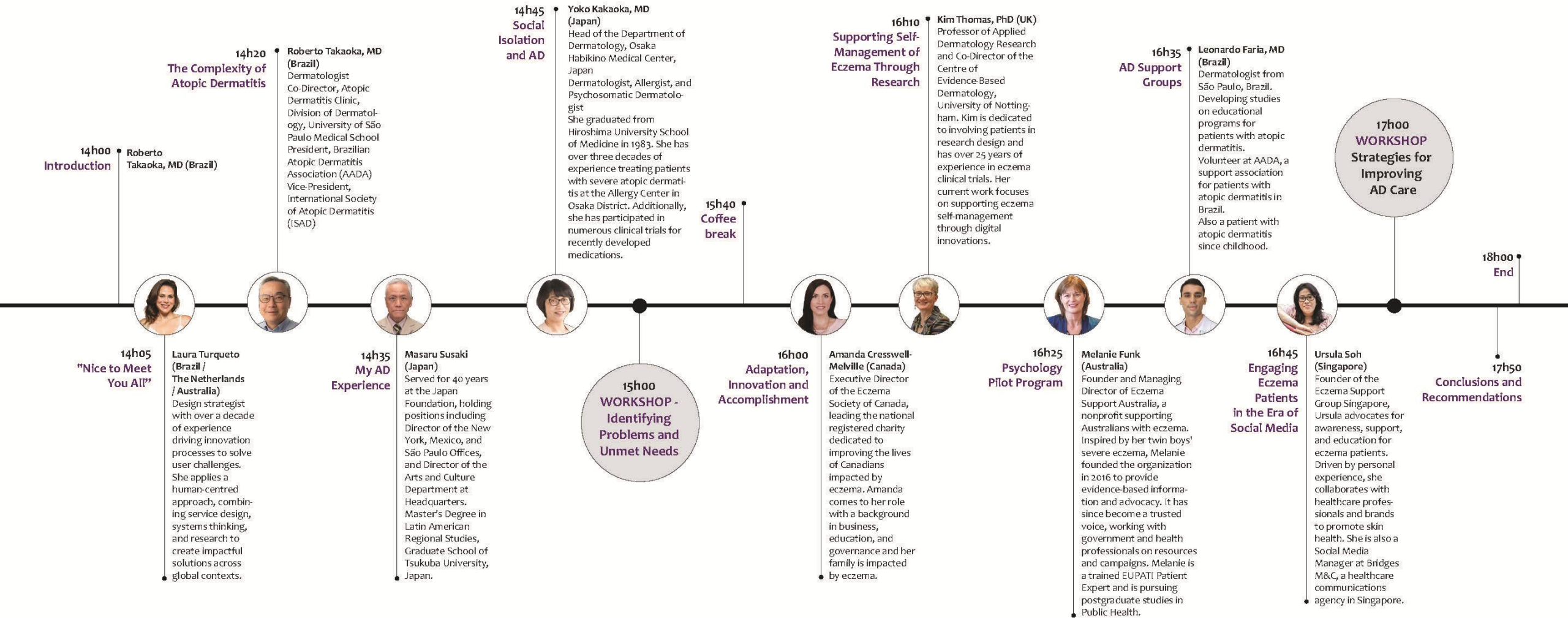
## Beyond Hospital Walls Improving Atopic Dermatitis Care in the Community

October 23, 2025 - Hyatt Centric Melbourne, Australia



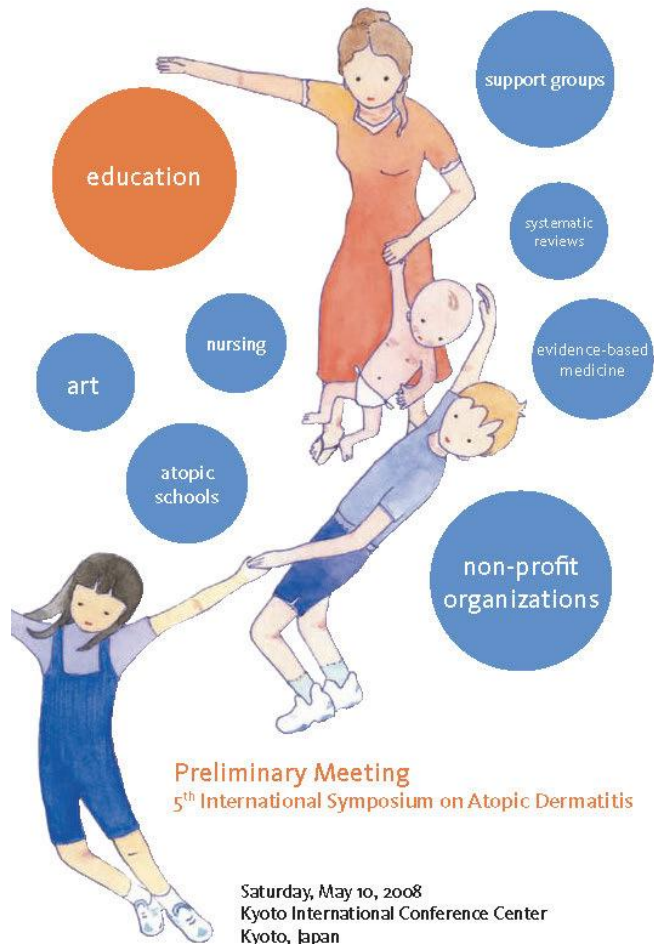
PROGRAM

Thursday, October 23, 2025





## Organization of Care in Atopic Dermatitis



# Acknowledgement

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Robert Sidbury, MD (USA)

Chief of Dermatology at Seattle Children's Hospital and  
Professor in the UW Department of Pediatrics





# The Complexity of Atopic Dermatitis

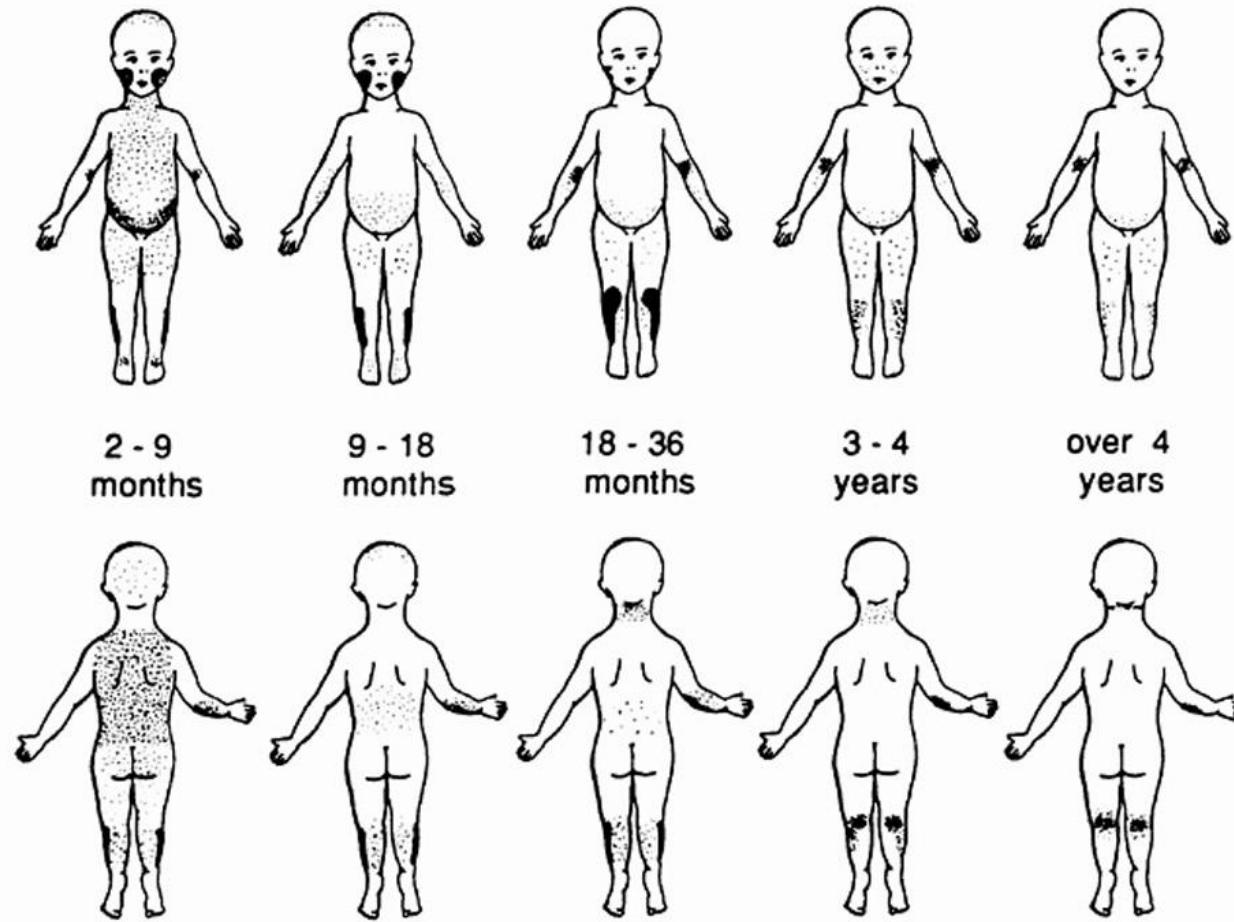
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Roberto Takaoka, MD









**Fig. 2.5.** Distribution of eczema in relation to age. (Sedlis 1965)



# Histoire de la dermatite atopique

Société française d'Histoire de la Dermatologie



Daniel Wallach  
Alain Taleb  
Gérard Tilles



- Eczema? Neurodermatitis? AD?
- Skin x Systemic disease?
- Extrinsic X Intrinsic?
- Allergic?
- Auto-immune?



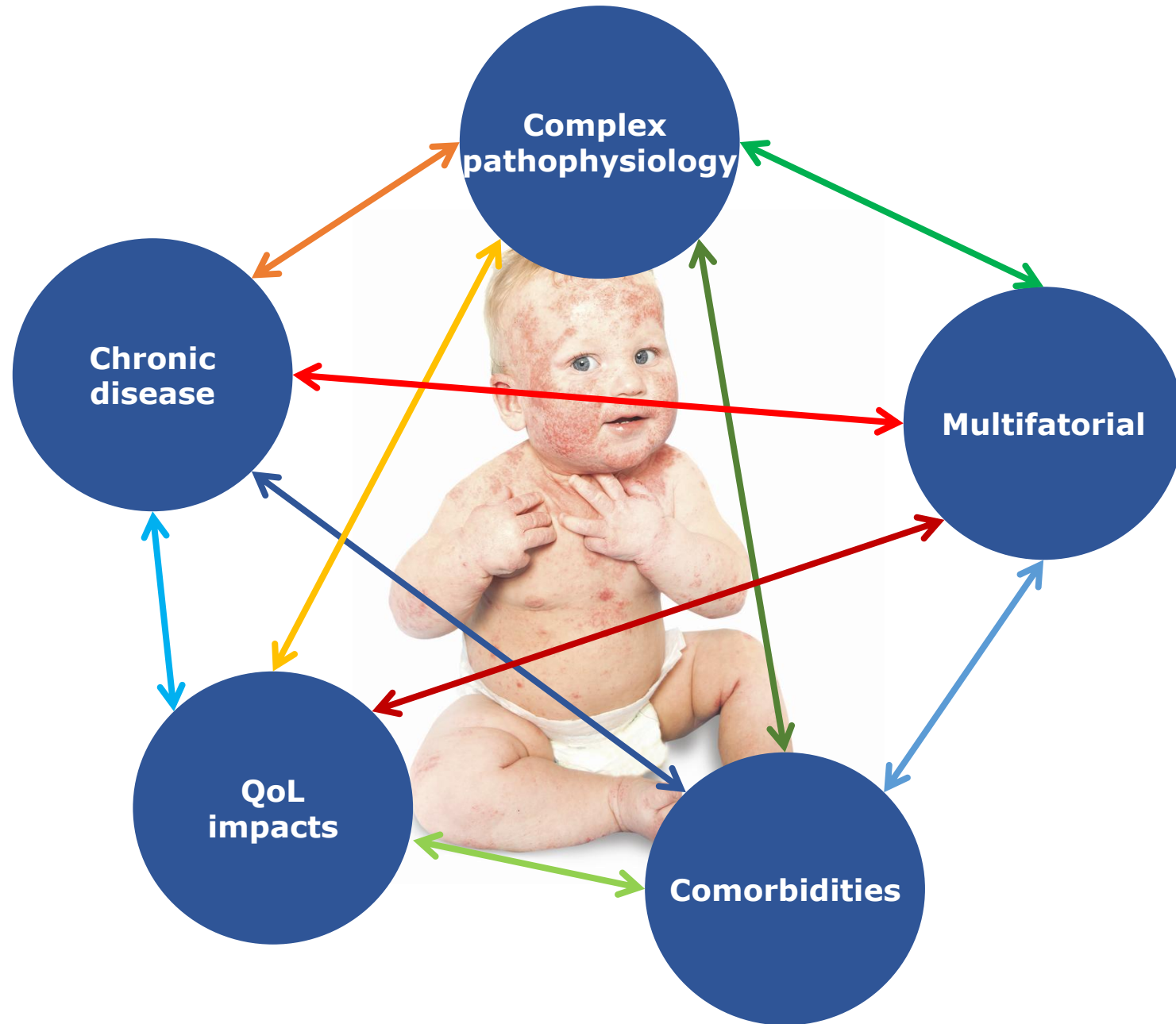
















# Wicked problem



Wicked problems are a “class of social system problems which are ill-formulated, where the information is confusing, where there are many clients and decision makers with conflicting values and where ramifications in the whole system are thoroughly confusing”.





### Systematic review of treatments for atopic eczema

C Hoare  
A Li Wan Po  
H Williams



Health Technology Assessment  
NHS R&D HTA Programme



- RCTs have often not answered the questions of most importance to patients and their carers
- RCTs have been about issues that are important to the pharmaceutical industry
- “Me too” market
- Lack of independent investment into primary atopic eczema research



**PATIENT/PHYSICIAN  
FACTORS**

1. Cultural beliefs
2. Personal values
3. Experiences
4. Education

Knowledge

Ethics

**EVIDENCE**

1. Patient data
2. Basic, clinical, and epidemiologic research
3. Randomized trials
4. Systematic reviews

CLINICAL  
DECISION

Guidelines

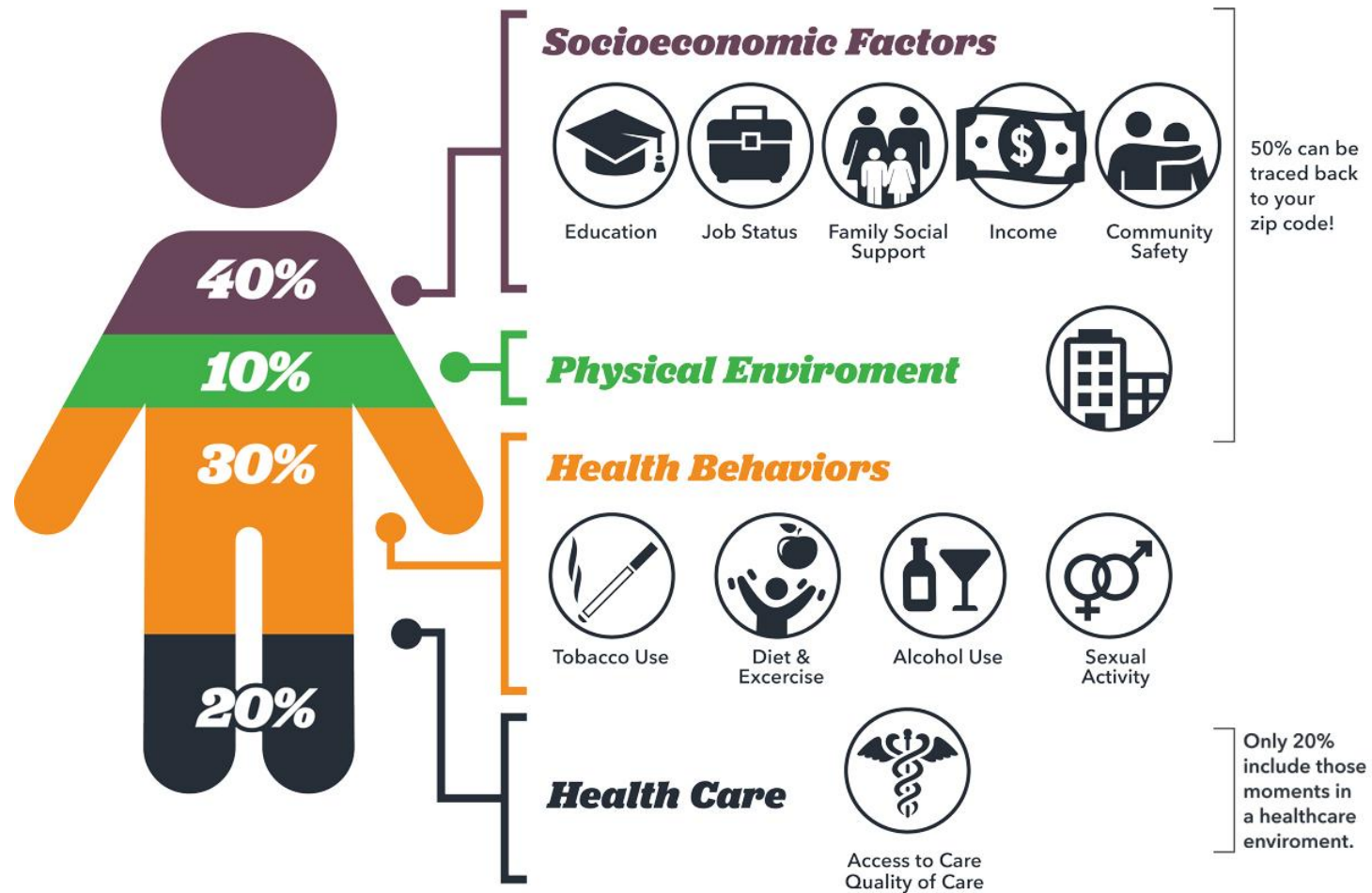
**CONSTRAINTS**

1. Formal policies, laws
2. Community standards
3. Time
4. Reimbursements





# Social Determinants of Health



Source: Institute for Clinical Systems Improvement, Going Beyond Clinical Walls: Solving Complex Problems (October 2014)

**Uncertainty/Patterns/Insights**

**Clarity/Focus**



**Research**



**Concept**

**Design  
&  
Innovation**



# Conclusions

- **AD is a highly complex disease (“wicked problem”)**
- **Many factors involved: genetic, environmental, psychological, socioeconomic**