

The background features a stylized medical illustration. At the top center is an orange insulin bottle labeled 'INSULIN Injection 10ml'. To its left is a blue insulin pen. To its right is a blue syringe. Further right is an orange pill container filled with white capsules. Below these are two more blue syringes. On the left side, there is a blue glucose meter with a screen showing a graph, a blue glucose test strip, and a blue glucose meter with a screen showing '124 mg/dL'. A blue lightbulb is also visible. The background is composed of soft, rounded shapes in shades of orange and blue.

# US HEALTH SYSTEMS AND POLICY

Medicine, Ethics, and Healthcare Policy  
FOCUS Cluster

# Behavior Change and Function/Health Policy

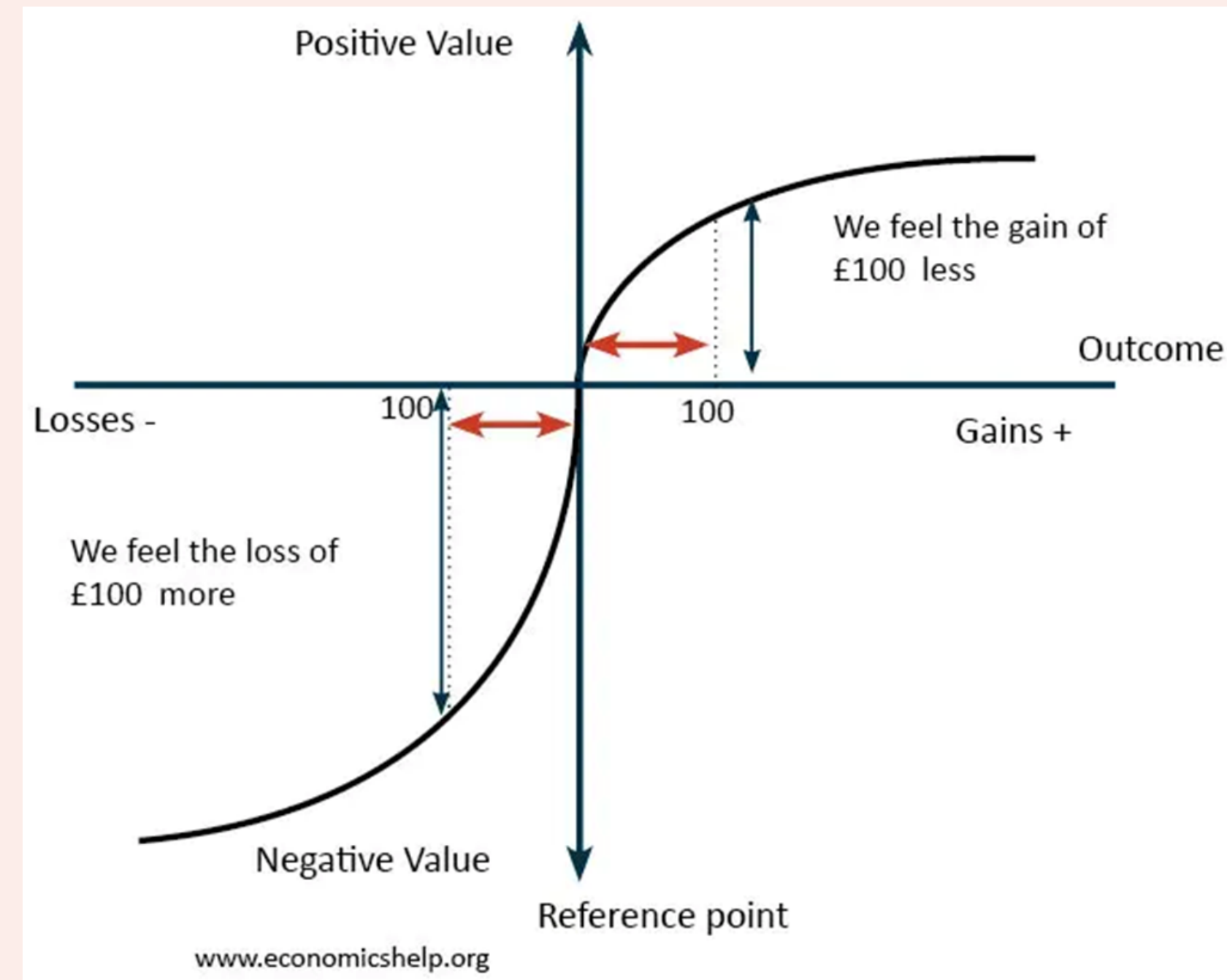
## Pills

**Mainstream Economics:** All participants are rational

**Behavioral Economics:** Participants are not always rational

**Decision Science:** Loss Aversion, Endowment Effect, Framing, Nudges, etc

**Health Levers in Behavioral Economics:**  
Guidelines/Checklists, Penalties/rewards, Mandates, Health Policies, etc



# Housing Wealth and Health

Intersectionopoly Total wealth and rank order

Team	Role	WM	WW	BM	BW	LM	LW
1		3769	1800	1242	913	1403	600
2		2236	2354		1030	1010	
3		3640	1931	2067	1298	2014	
4		5000	2271	1160	675		723
5		2291	1804	1274			1394
6		7750	683	0	322		0
7			2675	1860	1540	1420	
8		3125	2144	1515	1256	1887	1156

Most	2nd most	In the middle	Second from last	Last
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**Epigenetics:** study of how your behaviors and environment can cause changes that affect the way your genes work

- your environment can change how your body reads a DNA sequence

**Case Studies:** Homeownership in Durham, Asthma rates in Cincinnati, Obesity in San Diego,

**PROJECT ROLE FUNCTIONS: NO ONE CAN USE CELL PHONES OR LAPTOPS.**

**PROJECT MANAGER: MAY TALK AT ALL TIMES TO ANYONE. CANNOT TOUCH BUILDING MATERIALS.**

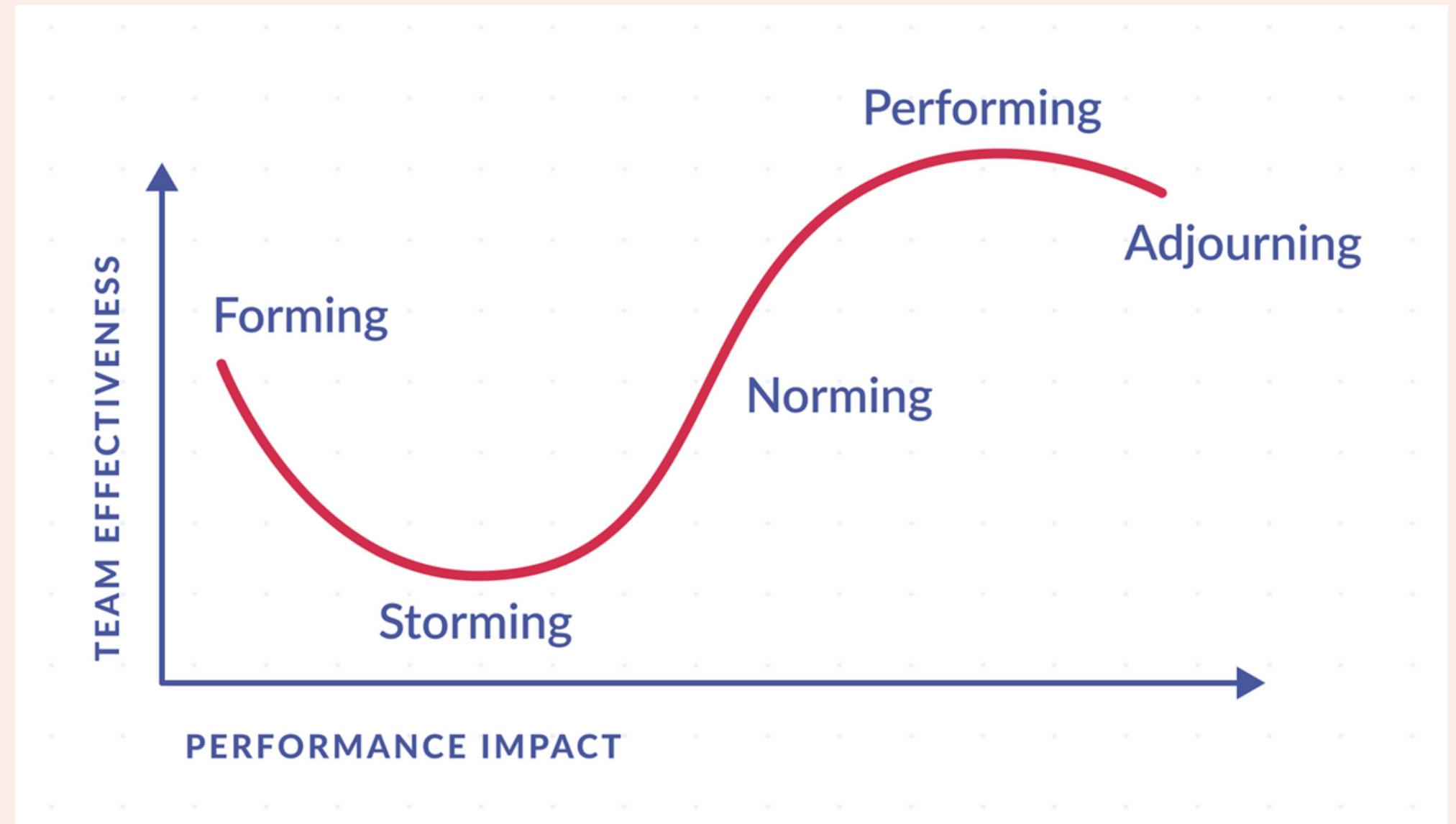
**BUILDER1: MAY TALK AT ALL TIMES. CAN HANDLE BUILDING MATERIALS DURING CONSTRUCTION AND DURING INTERMEDIATE ASSESSMENT.**

**BUILDER[S]2: CANNOT SPEAK DURING BUILDING PROCESS. MAY TALK DURING PLANNING, AND INTERMEDIATE ASSESSMENT. CAN HANDLE BUILDING MATERIALS DURING CONSTRUCTION AND DURING INTERMEDIATE ASSESSMENT.**

**MATERIALS MANAGER: CAN TALK AT ALL TIMES. ONLY PERSON TO TOUCH BUILDING MATERIALS PRIOR TO CONSTRUCTION. CANNOT HELP WITH CONSTRUCTION OR SUPPORT OF TOWER.**

**CONSULTANT: MAY PROVIDE ADVICE TO THE PROJECT MANAGER AT ANY TIME. CANNOT TOUCH BUILDING MATERIALS OR STRUCTURE.**

# Team Function and Culture







# International Health Systems

Canada, China, Germany, India, Kenya,  
Singapore, South Korea, Sweden



## ***Considered:***

- ***Structure***
- ***Process of healthcare***
- ***Outcomes***
- ***Key lessons for the U.S.***

Mandatory Universal Healthcare?

More local dispensaries?

Ways to lower drug costs?

Consistent EMR?



# Health Policy Briefs



Component/content	Possible Points	Points	<u>Comments</u>
Title, audience, author, date, <b>peer assessor</b>	1		
Format (exec summary, background, analysis, recommendation, sources)	1		
Professional tone (facts, not opinions; avoid "spin", biased/inflammatory language, casual/colloquial language)	2		
Quality of writing (spelling, grammar, punctuation, syntax, use active voice)	2		
Executive summary (concise, summarizes core message arguments, and recommendation)	2		
Problem definition (concise, specific)	4		
Analysis (policy options & facts, counterarguments)	5		
Recommendation (single, actionable)	2		
Sources (3-7 <u>credible</u> sources in consistent format)	1		
<b>Total points</b>	<b>20</b>		

# Team Debates:

Through this exercise we were tasked with the challenge of drafting and preparing arguments through research and critical thinking while analyzing thoughts and viewpoints that differed from our own



## *Categories*

- ***Market Forces v. Social Justice***
- ***Individual v. Population Health***
- ***Trust v. Mistrust the Gov't***
- ***Affordability v. Quality at any Cost***

Things to consider:  
What are the benefits?  
What are the drawbacks?  
Implementation barriers?

# Community Health Project



## CityHealth's 2.0 Policy Package

- ★ Affordable Housing Trusts
- ★ Complete Streets
- Earned Sick Leave
- Eco-Friendly Purchasing
- Flavored Tobacco Restrictions
- Greenspace
- Healthy Food Purchasing
- ★ Healthy Rental Housing
- High-Quality, Accessible Pre-K
- ★ Legal Support for Renters
- Safer Alcohol Sales
- Smoke-Free Indoor Air

- ***Develop a project plan— Gantt Chart***
- ***Develop our own ranking***
- ***Interview CBO— Policy importance? Impact? Barriers? What's missing?***