Determinanti Commerciali di Salute



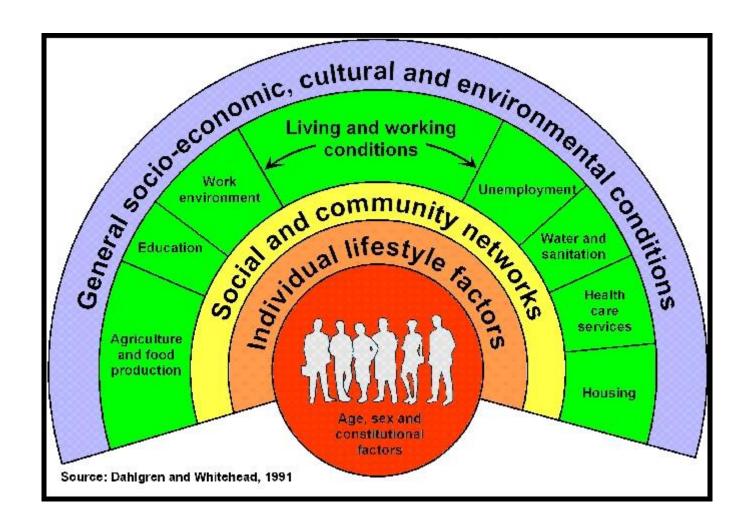
08.06.2022 Alice Fabbri University of Bath

Contenuti della presentazione

1. Definizione di determinanti commerciali di salute

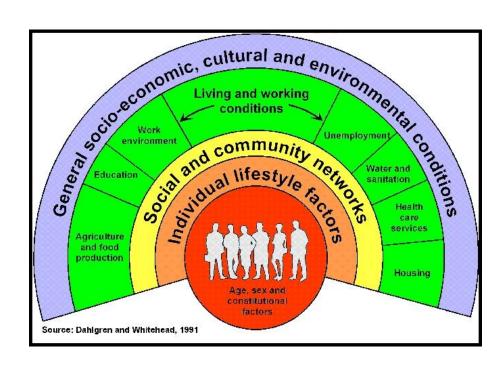
2. Alcuni esempi

3. Soluzioni per affrontare il problema



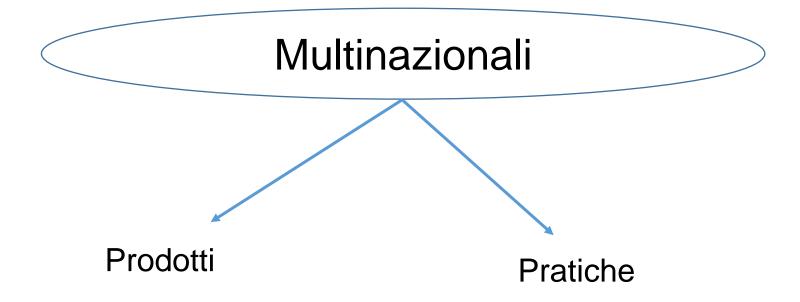
Determinanti commerciali di salute





Determinanti commerciali di salute

"Strategies and approaches used by **corporations** to promote products and choices that are detrimental to health"









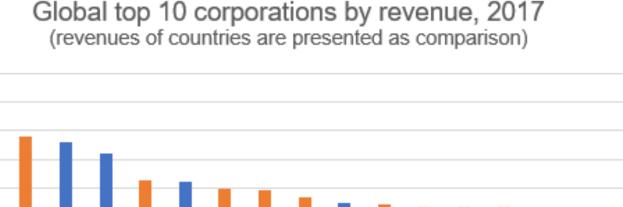
INDUSTRIAL EPIDEMICS







Moodie R, Stuckler D, Monteiro C et al. (2013) Profits and pandemics: Prevention of harmful effects of tobacco, alcohol, and ultra-processed food and drink industries. Lancet 381, 670-679.



200
200
100
Carada Return Spain Restrain Return Can Record Little Spain Return Return

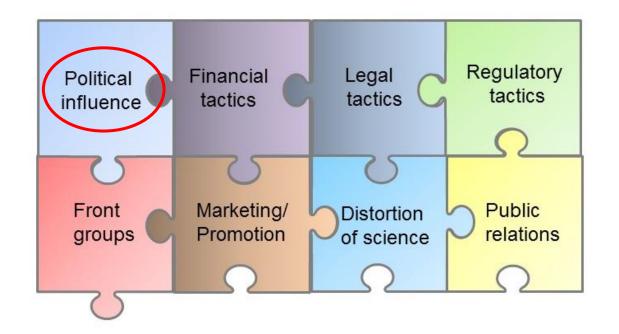
Source: Milan Babic, Jan Fichtner & Eelke M. Heemskerk (2017) States versus Corporations: Rethinking the Power of Business in International Politics, The International Spectator, 52:4, 20-43.

USD bn

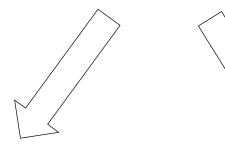
700

600

Strategie usate dalle multinazionali



Influenza sulle policies



Argomentazioni

Azioni



Influenza sulle policies - Azioni

JAMA Internal Medicine | Original Investigation

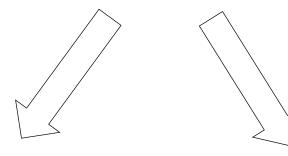
Lobbying Expenditures and Campaign Contributions by the Pharmaceutical and Health Product Industry in the United States, 1999-2018

Olivier J. Wouters, PhD



- \$ 4,7 miliardi (media di \$ 233 milioni all'anno) per attivita' di lobbying sul governo federale degli Stati Uniti;
- \$ 414 milioni di dollari in contributi a candidati presidenziali e al Congresso

Influenza sulle policies



Argomentazioni

Azioni



Influenza sulle policies – Strategie discorsive

- Enfatizzare i costi
- Negare o sminuire i vantaggi
- E tanti altri argomenti...



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Consultazione in Irlanda Introduzione di tassa su bevande zuccherate (2016)

Coca-Cola: "Our approach is based on giving people choice and information about our products, enabling them to make the decisions that are right for themselves and their families."

"There are several examples of drinks sold on the Irish market that are high in milk content and high in added sugar. These drinks can contain more sugar and more calories per serving than a serving of Coca-Cola Classic and are direct competitor products of the set of drinks that will be subject to the levy."

Strategie usate dalle multinazionali



Marketing

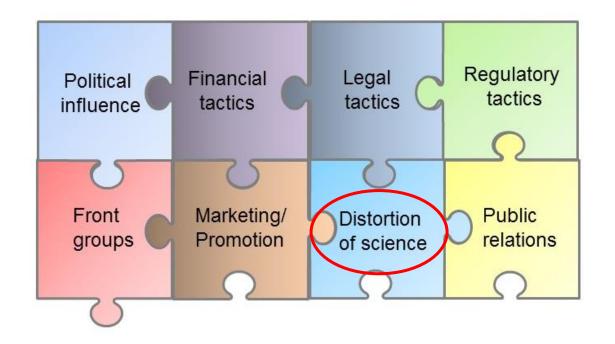




"Supersize me" (Min 44,40)

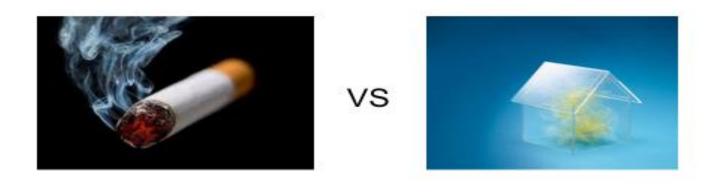
https://www.youtube.com/watch?v=vH5-i8Trc78

Strategie usate dalle multinazionali





Finanziare ricerca che possa distrarre dai danni dei prodotti

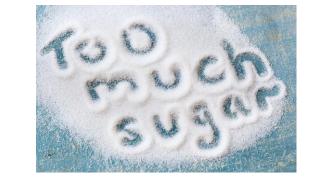


Finanziare ricerca che possa distrarre dai danni dei prodotti

VS



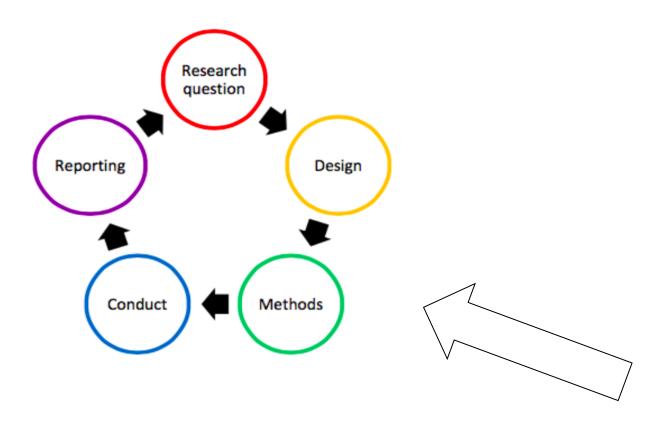
40.7%



10.8%

Conseguenze

Guidare la ricerca verso soluzioni politiche che non influiranno negativamente sulle attività industriali

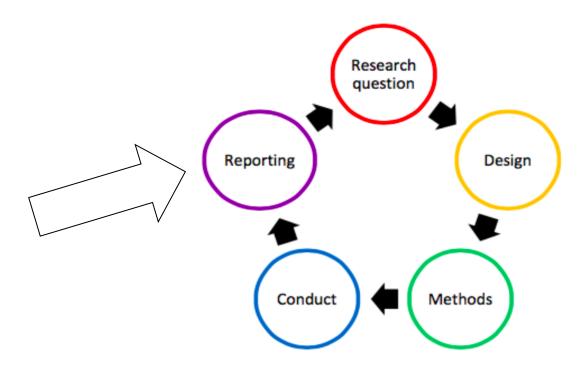


	Industry		Non-industry			Risk Ratio	Risk Ratio
Study or Subgroup	Events	Total	Events	Total	Weight	M-H, Random, 95% CI	M-H, Random, 95% CI
Alasbali 2009	7	29	2	10	0.3%	1.21 [0.30, 4.88]	
Bariani 2013	32	56	25	49	4.0%	1.12 [0.78, 1.60]	
Bero 2007	65	94	48	97	6.8%	1.40 [1.10, 1.78]	
Bond 2012	56	67	2	4	0.7%	1.67 [0.62, 4.48]	
Booth 2008	49	120	50	165	4.8%	1.35 [0.98, 1.85]	
Bourgeois 2010	222	260	48	85	8.6%	1.51 [1.25, 1.83]	-
Clark 2002	8	16	1	3	0.2%	1.50 [0.28, 8.00]	
Clifford 2002	46	66	21	34	5.0%	1.13 [0.83, 1.54]	
Djulbegovic 2013	19	33	17	52	2.4%	1.76 [1.08, 2.87]	
Etter 2007	25	49	9	41	1.5%	2.32 [1.23, 4.40]	
Flacco 2015	152	182	86	137	11.0%	1.33 [1.15, 1.54]	-
Gan 2012	70	162	25	91	3.7%	1.57 [1.08, 2.29]	
Kelly 2006	12	13	4	8	1.2%	1.85 [0.91, 3.76]	
Khan 2012	39	54	24	32	6.2%	0.96 [0.74, 1.25]	
Momeni 2009	20	24	69	85	8.1%	1.03 [0.84, 1.26]	+
Moncrieff 2003	2	2	2	7	0.5%	2.67 [0.85, 8.39]	+
Perlis 2005b	93	113	37	49	9.2%	1.09 [0.91, 1.31]	
Rasmussen 2009	66	109	14	28	3.4%	1.21 [0.81, 1.81]	
Rattinger 2009	26	36	18	25	4.8%	1.00 [0.73, 1.38]	
Roper 2014	91	152	34	64	6.1%	1.13 [0.87, 1.47]	
Spanemberg 2012	10	14	6	16	1.2%	1.90 [0.93, 3.89]	
Sung 2013	22	28	13	25	3.1%	1.51 [0.99, 2.31]	
Tulikangas 2006	15	15	7	9	3.8%	1.29 [0.89, 1.87]	
van Lent 2014	46	71	14	27	3.3%	1.25 [0.84, 1.87]	
Vlad 2007	5	11	0	4	0.1%	4.58 [0.31, 68.24]	
Total (95% CI)		1776		1147	100.0%	1.27 [1.17, 1.37]	•
Total events	1198		576				
History graph in Touze 0.04; Chize 22.55; df = 24.70 = 0.00; iz = 200							
Test for overall effect: Z = 5.63 (P < 0.00001)							'0.1 0.2 0.5 1 2 5 10 Industry less favorable Industry more favorable

Come ottenere risultati positivi?

✓ Placebo o dosi inferiori di comparatori attivi

✓ End-point surrogati



Mario Negri VS GSK

DRUG DEVELOPMENT

A failed attempt at collaboration

Silvio Garattini director, Vittorio Bertele' head, laboratory of drug regulatory policies, Guido Bertolini head, laboratory of clinical epidemiology

DRUG DEVELOPMENT

A failed attempt at collaboration

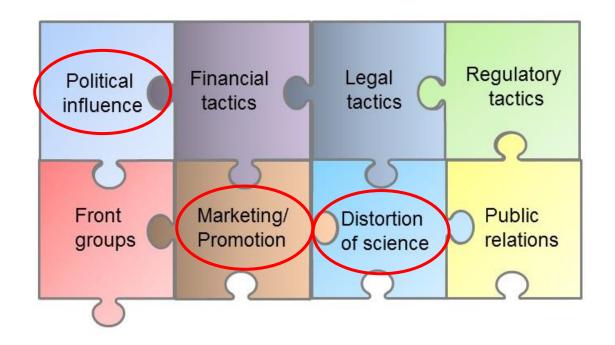
Silvio Garattini director, Vittorio Bertele' head, laboratory of drug regulatory policies, Guido Bertolini head, laboratory of clinical epidemiology

"A project agreement written by GSK and attached to the study protocol set out dozens of pages of rules and conditions that would effectively have made this a study controlled by GSK and not a collaborative study. GSK outlined a complex structure for governance of the trial with committees and boards and voting rules that effectively gave the drug company total control".

"But for us, the biggest issue was around transparency. GSK wanted to retain the right to permit or refuse access to the patient outcome data and to give written approval for any independent publication of the data generated by the public-private partnership.

That meant that we would have had to ask GSK's permission to access the data from our own trial and that GSK reserved the right to block publication of our analysis of that data at any time after the study was completed".

Strategie usate dalle multinazionali



Influenza sulle policies

• Escludere le industrie in conflitto dal svolgere un ruolo nella formulazione di policies

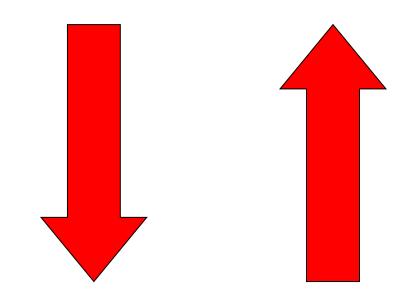
Marketing

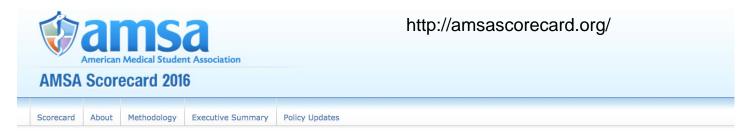
- Restrizioni sul marketing (plain packaging)
- Tassazione di prodotti nocivi

Influenza sulla ricerca

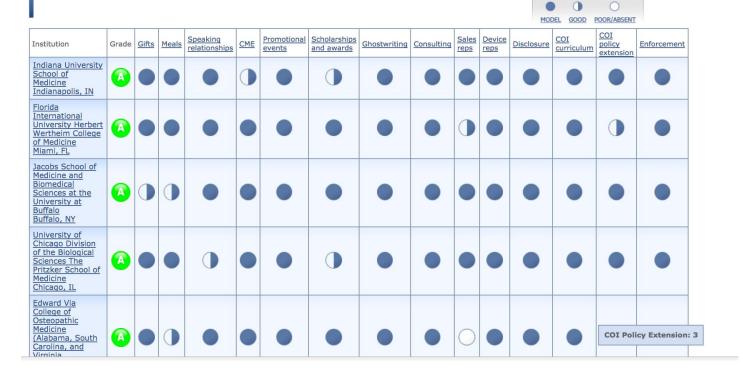
- Ricerca indipendente
- Regolamenti istituzionali

Come generare cambiamento....





Conflict of Interest Policies at Medical Schools



Grazie per l'attenzione!