Advense Selection and Health Care valuation Cost 2 40 60 1 70 85 H 70 100 H 110 160 efficiency: L->M value G-M=15 -> cost G-M=20. H -> G value G-M= 40-> cost G-M=30 perfect competition under complete info > seller know PM=40 PG=100 Sconditional if L->M, H->G. 1 = 85-70 = 15 switch from M > G (value) 1 v = 150 - 110 = 40 AP = 100 -40 = 60 At these lower prices, 2 selects M there are inventives for H to choose M. However, Happying for M would be turning down.

Seller choose to sell M to H at 70, AP=30 < 40. 40 = Pm Pm = 70 => ask: at these prises, which merket 60= PLG PHG = 100 will be open. Benchmark > perfect info > porato optimal Lx exist. + can not offer diff price to diff people.

Asymptric info (CE) (MAGNO).
The previous solution is not viable.
What will happen? (what is the equilibrium)
> Suppose only G is offered everyon will buy G unless they can't aford.
Average cost AC = 80 (\$(100+60))
t it stable (possible)? $V^2 = 86 - 80 = 5$
UH =150 -80= 70
Suppore a firm entries will M and charges.
easiest to attract: lowest price (cheapest to serve),
Suppose charge \$\frac{1}{2}\to 0 \tag{10} \tag{10} \tag{10}
creamskinamina => en lu offerilua Ga en not viable
creamskimming => only offering G is not viable.
=> Suppose both G and M are afformed.
competition will drive down PI -> 40
competition will drive down $PJ \rightarrow 40$ $PG J \rightarrow 100$
At these prices, H would prefer M => not viable
=> Cuppora mulu M > offered
\Rightarrow Suppose only Mis offered AC = 55 is it stable? $U' = 15$ $U'' = 55$
If someone enters with G. and charges
If someone enters with G and charges $ O Gronost = 60 \qquad V^2 = 25 \qquad V^2 = 90 $
attract both 1 and 4

CG > 70 attract only H	
2 G > 70 attract only H 2- price will go up to	100 > H etaux with MA
= price will go up it	July 10 C
=> ho h so can be alread	to make money to the bound of
- nue can be charged	to make money for the firm with G. fentry.
This is viable to threat of	fentry.
	V
Wheat is the boat coincity can a	do under asymmetric info?
douran a mechanium 1 -> n	$\mathcal A$
$H \rightarrow c$	de under asymmetric info? Can we implement - to outcomes.
who gives what, pays what?	
Pri Pa (infeit lowerst	type wish to buy M, higher Go?)
design Pm, PG such that a	Customers optimally self-select?
U	7 0 0
încentive compatibility	
încentive compatibility 0 L: 70 - PM = 85 - PG	PG > PM+15
0 H: 150-PG 7/10-PM.	15 ≤ PG-PM ≤40 PM ≥ PG-40
·	
<u>IR</u>	
3 2: 70-Pm 70	PM <70
9 H; 150-PG 70	PG = 150
Shouldn't lose any money from the	e machanism,
@ \[PM -40] + \[Pa-100] =	> 0 PM+PG > 140
probability	105 = 2PG
	PG = 77.5
Do there exist Pm, Pg such the	
	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1

eg. Pn=30	PG=90	2 [PG E [77.5, 110]	
U				in (5)
First best is	attainable under	the machan	ism let from	lose some and gair SD.
yet perfect co creams	mpetition is ing	frient =	why?	in (5) lose some and gain so.
monopoly:	kimming no creamskime	rung happen	,	

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