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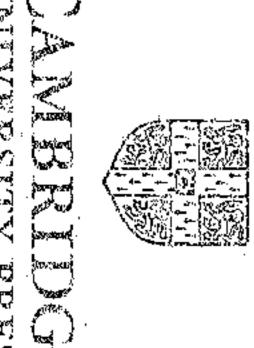
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The Robustness Principle

MILL AND ADDICTION

the harm principle rules out prohibition (be with extensive regulation of addictive Regulations that are do not satisfy Mill's criterion. Stuart participation in vice, as Mill's harm principle, as directly motivated at rec well S Substan presc a

Addiction and self-control shortcomings call into question the relevance or the appropriateness of the harm principle's application to vice. The harm principle will not apply, under Mill's own conception, if vice participants are not "in the maturity of their faculties," or are "in some state of excitement or absorption incompatible with the full use of the reflecting faculty." The harm principle perhaps should not be applied, even when Mill's preconditions are met, if "harms to self" inflicted upon vice participants are quite likely and significant. John Kaplan suggests that the harm principle is both inapplicable and unfitting in the case of drugs:

No nation in the world follows [Mill's] rule regarding self-harming conduct, and the rule is probably unworkable in a complex, industrial society — particularly one that is a welfare state. Mill's principle, moreover, seems singularly inappropriate when it is applied to a habit-forming, psychoactive drug that alters the user's perspective as to postponement of gratification and his desire for the drug itself.¹

forbid the eating of pork. (Such endorse some highly unpalatable policies. Is "censured as religious persecution" marry. Puritanical rules against both public At the Roman Catholic religion or for a to eat pork."2) Or it might be made a your same OCA pront pront c time, a refusal to room yellow, a prohibiti accept are becau Prest Vent 3

nankind are justified in interfering with each others' liberty in things which do of concern the interests of others, on what principle is it possible consistently of exclude these cases?"³

To reject the harm principle, then, is to accept that sometimes we can interfere with the self-regarding behavior of other adults. And this is not a principle that people are willing to see consistently applied; so,

... unless we are willing to adopt the logic of persecutors, and to say that we may persecute others because we are right, and that they must not persecute us because they are wrong, we must beware of admitting a principle of which we should resent as a gross injustice the application to ourselves.⁴

meone's consumption of a drug or an activity crosses the line from hich choices are rational and which are mational. ith respect to the irrational decisions, but generally it is not possible to know namic inconsistency. With s mational and self-regarding. Many others suggest it id to be insane or irrational. Indeed, most vice-related decisions appear to be nal vices is rather low: the addiction altogether negate the force of the harm principle; decisions consafe to overly risky or when their incluigence crosses the fileshold from from vice-related activities.5 Nor do potentially addictive to "compulsive. likelihood of severe "harms to principle inapplicable or vast majority of participants suffer no serious ill substances and activities inappropriate self self-control lapses Contract Con E CIEDLY ISE COOR WEST TOW SOCIAL INCEVEILION A Control of the Cont engaging in the tradiwhen applied to vice cenerally and the nature party party and a second CAPILOT (D

iffict upon some of their adult users rinciple tends to come in the form of Mill's near dismissal (in terms of public onsequences. In the case of drugs, resistance to the generally appealing harm dult vice decisions may well be less than rational and involve serious negative dopt policies with the primary aim of reducing adult vicee accept the recedent to repress all sorts of self-regarding behavior, which is not a practice isagreeable alternatives: (1) accept the harm princip at anyone supports when it is their own behavior that is being repressed. If The dilemma is as follows: if we reject the the policy harm principle, then Mill's reasoning suggests that we cannot problem of to protect adults against dangerous drugs or (2) reject the dangerous drugs and the 9 We seem to have available rinciple, we establish a Œ harms that such and give up even though many only on trying drugs OWJ

Kaplan (1998 [1988], p. 95)

⁵ Mill (1978, p. 84).

Mill (1978, p. 84).

This observation appears to be accurate even though prohibition can push vice participation in a more extreme direction: the use of heroin instead of opium or morphine, for instance. See Chapter 4. John Kaplan (1998 [1988], p. 93) poses the issue this way: "Probably the central problem with the solution [to our drug predicament] of legalization is that it ignores basic pharmacology. There is a dangerous drug...."

Regulating Vice

harm principle and open the way to treating the s to whatever manner of control garners political

THE ROBUSTNESS T R

in his discussion of commodities that can be us and for the purpose of committing crimes. With or similar dual-use articles, Mill endorses regu nefarious use, while not being too burdensor innocent intent. "Such regulations would in ge to obtaining the article, but a very considera use of it without detection." We saw a simila condemnation of prescription-only systems: t obtain permission from a licensed physician is upon drug consumers, even though such problematic users from drug misuse less disagreeable compromise is available, or Ξ sodi

adult vice-related consumption is harmful a further, we cannot easily distinguish rational f to vice. This leads us to the robustness princ tion. Public policy toward potentially addictive 5 respect to departures from full rationality. should work well, too, even if some or many We require this robustness precisely becaus from a degradation of the reflecting facultie vice is rational, nor distinguish the rational We should forge a similar compromise whe pretty well if everyone is always well-in

or struggling with self-control in their decis support should not impose substantial cos robustness principle is a requirement for pu decisions are marked by rationality. One ex adult would-be purchaser at any time during with at least three days' notice nal heroin consumers, and even rational ado immediately satisfy an unforeseen when their decision-making faculties steady supply, but those struggling with se A robust vice policy will provide some sul where the craving are c

> ustness principle demonstrates is that acceptance of n that the policies themselves can impose on rational drug consumers. Progs wreak upon their users. But it does so while also recognizing limits to the us, and that public policy should aim, in part, to reduce the iterparts. Robustness accepts that some drugs (and other vices) are dangs can be highly regulated without opening the door s not imply that the only governing principle is the robustness principle, though many strict controls are tion of drug possession (in personal use amounts) is armful activities should not impose large costs upon their non-harmful short of full rationality and (2) the Millian idea that regulations ne robustness principle has been fashioned by combining the harm prinwith (1) the notion that vice-related choices are particularly likely acceptable. What the logic of persecutors; not compatible with to legal prohibitions those strict controls damage that aimed

paternalism, of hat any policy regime will influence individual decisions and bly desirable direction – while making it easy for those who desire to head olicies be designed in such a way as to push those decisions in the presum-Donoghue and Rabin, 2003) likewise can satisfy robustness while being rsor to advocating policies that offer aid to less-than-rational people, while e "asymmetric paternalism" of Camerer et al. (2003), for instance, ve been developed in recent contributions to behavioral law and economics. The robustness principle parallels more general regulatory approaches that Isewhere to choose otherwise. ymmetrically paternalistic. ss principle and is asymmetrically paternalistic. quirement for heroin is asymmetrically paternalistic; posing at most small costs upon rational individuals. on pork, or priestly marriages - or drugs. the risks of heroin use by sellers is another policy Sunstein and Thater (2003). Libertarian paternalism accepts Robusiness also coheres with the Moderate sin taxes The advance purchase that meets the robustmandatory suggests that disclosure is a pre-

issues, as long as those controls do not impinge significantly upon those who some assistance to those who are misinformed or struggling with self-control we tend to end up with when we avoid these extremes is vice controls that offer makes considered, sober judgments about his or her vice participation. What o avoid a regulatory regime that only makes sense if there is no such thing nvolves dynamic inconsistency or shades into compulsion. Therefore we want asily judge when a habit becomes an addiction or when rational consumption as vice rationality, or an alternative regime that only The main rationale for the robustness principle lies in ignorance. works well if We can't everyone

See, e.g., O'Donoghue and Rabin (2003), Thaler and Sunstein (2003), Sunstein and Thaler (2003), Camerer et al. (2003), and Loewenstein, O'Donoghue, and Rabin (2003).

Squad posts of February 9, 2004, and January 23, 2007

Mill (1978, p. 96).

are rationally vicious. In the realm of adult self-regarding vice, robust public policies can inform, entreat, and induce – but not compel. 10

uation changes, and our knowledge and our s negative health effects than our current unde evidence health with little risk of addiction. A robus Iomorrow we might learn that moderate alco possibilities – and their opposites, that alcol more costs than previously believed unsure about the extent of rationality so robustness instructs us to choose policie the case for rational use improves or deterior in the face of altered circumstances is not e hibitions or laissez-faire.) There might be g regime at the margins if our understanding not to radically revise that regime. Robust r A robust vice policy regime will stand up p might arise that moderate Ecstas gover

The robustness principle in itself does not characterize "best practice" among drug policies; like Mill's harm principle, it proposes a necessary condition that a legitimate vice-control regime must meet, but it says little about the overall desirability of a regime that satisfies the robustness condition. Rarely can an individual policy measure be said to be robust or not robust in isolation: robustness is a feature of policy regimes as a whole, not specific rules. Nevertheless, adherence to the robustness principle eliminates those forms of control such as broad criminalization, that are not respectful of adult informed, rationa decision making within the vice arena.

Imposing a robustness standard does not eliminate the need for Judgment When do the regulatory costs imposed upon rational participants become unacceptably high? Advance purchase requirements and moderate sin taxes have already been highlighted as potential components of a robust vice-control policy. But as the restrictions steadily become more stringent – the required leastime lengthens, or the tax rises – eventually these measures will no longer comply with the robustness principle. Identifying a suitable threshold require analysis and discernment, and the threshold can change as experience accumulations.

Robustness is a useful precept beyond vice policy, particularly where there exist significant departures from perfect information. A major virtue of democracy as a form of government, for instance, is that it is robust with respect to the personal qualities of politicians: democracy operates well when enlight ened leaders are at hand, and it also works tolerably (though less well) when

HARM VERSUS ROBUSTNESS: THE CASE OF DRUGS

The main difference between the robustness principle and the harm principle with respect to their ramifications for vice policy is that the robustness principle allows for regulations to be aimed directly at reducing harms suffered by adult vice consumers themselves. Indeed, the robustness principle might require such regulations, on the grounds that their absence could result in a regulatory regime that is woefully ineffective in the face of widespread vice-related ignorance or self-control problems. To aid the comparison between the harm and robustness principles, the discussion here will be restricted to drug policy.

the principles are revealed in those settings where Mill specifically poorly when imposed upon rational drug consumers. principle as they are with the harm principle because ularly, prohibition of drug possession policies that are intended, first and foremost, to restrict adult drug consumprequirements for legal purchases, Mill would permit controls that serve other legitimate ends, even if those controls have the however, if they were aimed directly at reducing drug it harder for people to consume drugs. He would not accept these measures, Consider again Table 1.1 from Chapter 1. The strictest controls-most partic-With respect to (1) regulations on sellers; (2) taxation; and (3) licensing - are as incompatible with the robustness collateral effect of making The differences between such strict controls fare use. rules out

The robustness principle, alternatively, would permit the adoption of some controls designed solely to reduce adult drug use. Limiting the number of sellers (or their hours of operation) to render it somewhat inconvenient to procure drugs impulsively, therefore, is permissible under the robustness principle – as long as the restrictions do not become significantly burdensome for those as long consumption choices are fully considered. Similarly, buyer licensing (or some other hurdle to drug availability) would not run afoul of the robustness principle, even if the licensing had no other purpose than to reduce

ould not interfere with rational adult choices while ter system would be one with expansive executive powers when an enlightcharge will not be in a position to inflict enormous damage. A theoretically nanating from diseased or irrational minds are not viable in practice. ecutive are not available in practice. Similarly, the optimal vice controls that nefits of basing the extent of power granted upon the character of the current no is enlightened and who is diabolical, so democracies institute bolical person holds the reins. But we cannot easily ed leader is in charge but much more limited powers when a mediocre or de a country in desirable directions, to ensure that a bad person temporarily mocratic institutions purposely make it harder for ders are shortsighted, cruel, or venal. Democracy represents a compromise. checks and balances that constrain leaders of any stamp. The theoretical exceptional leaders judge (or agree upon) guiding the a system decisions

place level. damage inflicted upon drug users by renderii taxes, for Mill, revenue-maximizing amount. upon rational consumers. For robustness purposes, such taxes are constrained to be no hig \bigcirc 9 ↶ 7 nue 070 <u>a</u> max S 5 3 2 He 5

under the robustness principle. Heroin use can theless, the use of heroin involves little direc not violence, though individual responses t logical properties. Heroin is a narcotic, heroin fiends do not typically go on crime sp can the heroin regulatory regime For further illustration, let's look at the be made 22 CF without heroin Ō 5 mmi 6 others ary violating - \mathbf{v} \bigcirc Ö 0 wide. induc ____ dan hat _ robusi 0 $0 \diamond$ S \bigcirc pe tnes 200

principle? anyone could be prohibited from selling underage consumers. But if this prohibitio prohibitions on kid purchases of alcohol an be using heroin. measures are consistent with both the hard particular, adults could face to reduce adult consumption but, rather, can purchase (each month, say). The purp supplying adults can be adopted with the intention of against youth (or ineligible adult) access, principles. Similarly, purchases could be I sales could be made only through mail or that the heroin equivalent of teenagers porousness of the ban on youth acces an adult to buy them a six-pack of kids could be heroin to an entire high school 12 So, we must invoke colla prohibited from pu a quantity re ¥ qui 50 othe 2 2 3 \bigcirc with O here)) wast 1 Ē journ paretime feases S 9 S ide Q_ O Snq iloď ho nantit trans **OSS** <u>\$</u> lone antity (1) 5 forec Ce 2 6 harm S CONV Ö em المستحم C/CC adults C $abla \Omega$ gue man (1) S Ş eni \mathcal{O} O than ed tric 70 adv Ö P S T 2 Ò duce -S 5 store 0

those restrictive than those that would "optima teens from adult drug access. Further quai adopted as a way of restricting adult usag The robustness principle (unlike the ha quantity limits and advance-purch (7) princ 8 require \Diamond 0 quo 3 outh could S that 200 G S he Ö S Q \odot SS SO O OUL Ō ond \bigcirc

CO ad ne 0 2 S twenty-four-hour advance notice requirement. vance purchase requirements – that is, requirements that go beyond what is ch a rule offered no more of a barrier to black-market acquisition than eded to police the black market. Even prolonged advance purchase mandates nsumers. Similarly, using the robustness standard, there is further scope for of the robustness principle, for being too costly upon (potentially) rational wever, as to render it difficult for a rational adult addict to maintain himself urchase regulation could be part of a robust heroin policy not impose significant burdens upon considered use. A his heroin habit. Quotas that significantly restrict adult addicts would run month-in-advance regime, even if

consumers and to keep track of their purchases. of credit card-like identification to record their purchases and check the against a database. Do all adults automatically qualify pecial conditions that must be met before someone essentially a license to purchase To implement the quantity restrictions, limited amounts there must be a method to identify Adults would need some sort is deemed eligible for of for such a card, which heroin, 2 are totals there $\mathcal{C}_{\mathcal{D}}$

licensing, socially destructive behavior connected with heroin use would result could then have his or her heroin license revoked. In other words, with negative or in any way imposes harms on others through heroin use or distribution, another crime under the influence of heroin, or who diverts the heroin to youths, someone who creates a public nuisance, drives a car recklessly, or commits A negative license is one that is automatically available to all adults; however, o purchase comes in the form of a "negative license" rug license? in a prohibition specific to the wrongdoer – a policy that, as we have seen, also is consistent with Mill's application of his harm principle. In the terminology of Mark Kleiman, the issue is whether the authorization or a "positive license." 13

licenses include a positive element, in that applicants for such licenses ally must pass road tests, written tests on the traffic law, the case of heroin, adults might have to provide evidence the dangers of its use. As with negative licenses, positive revoked for misbehavior, in the same manner in which drivers' revoked. A positive licensing scheme involving a test of knowledge of the dangers of drugs is, I believe, consistent with the robustness and harm principles. But a sane using it, as "liberty consists in doing what one desires, person himself can judge of the sufficiency of the motive which may prompt him to incur the risk. a positive A positive licensing scheme is one where adults before they can acquire the credentials licensing scheme, wherein to receive adult who understands the risk of heroin . "14 Under the robustness principle, adults could face to purchase heroin. (Drivers' the right to purchase limited cannot be prevented from must meet other that they understand and vision tests.) In licenses could be no one but the licenses gener-

II When heroin is illegal, however, the expense of a h have in holding regular employment) leads drug. On the heterogeneity of responses to heroin many and Signific S 0 S opi (T) स्थाय हुन da Ħ ne crime ω Cha <u>.</u> pte He Õ difficulti **;**⇒ (0 mone 377 (°) wath add icj and the cts

It might reasonably be argued that "even one kid Smith (2002). prohibition (for both children and adults) results under a legal regime for adult heroin use is Europe and the United States. So the fa 00d deal 0f Ö teen SH hero would වි ę C bе d imperfec gime Q.

quantities of heroin, they would have to pass a revocation if they harmed others through their and perhaps the laws surrounding heroin and the license late He e 9 cons 000 S

could help keep the costs of heroin misuse low tions might face the absence of a heroin license companies might offer lower rates to policy he One advantage of a licensing scheme for l g requirement. do private ogroi ens TVE Insuranc posi-

instance, and as noted, an advance purchase incentives to evade the taxes spawn a flourishi (though not prohibitive) tax. 17 It is requisite to Advertising could be banned, and the heroin advantages of receiving heroin of a known heroin a very imperfect substitute for the lega could probably be quite significant, tobacco, without generating massive undergi Abiding by the robustness principle does no countenanced. Heroin could be distribute heavily upon rational consumers. 18 as exci round supply. quirement taxes black mar sales would through dus 210 Ket. lect make result. <u> 216</u> without ate Presumably, ට් Ž, \bigcirc sellers heroin substantial alcohol guisodun 2 XBJ sed that es

any heroin for a period of time, say, one wo untarily manage the self-control problem t way. That is, the users, drinkers, or smokers. In moments wl individuals might choose to limit their possi tion for a few days, even if they are unwil indefinitely by relinquishing their license. License holders could be given the optigovernment could provide Such Ö 0 precommi hanism to forestall obstacle future are those day help (legal) joj not people not pos uncommon purchas sibilities binding intense

Incidentally, legally, are a type of positive licensing scheme. Maintenance the "test" for receiving a license requires, not know heroin maintenance programs, in whic existing the addicts risks quite of heroin qualify strict licensing ð trid establishing regime, supplies

firing, and promotion decisions on the basis of off-the Kleiman (1991, pp. verifiable addiction. in the United States. Some states do not allow, for ir much to be said for not extending such a nondiscrimination clause of off-the-job smoking or drinking. In the case of t laws might render rational drug use too onerous to legally available. In the long run, however, it is possible 99-100). The extent to which robustness employers employers when these or, discriminate currently nondiscrimination think varies the bу hiring basis

A ban on advertising of a legal good might not satisfy the but the point here is to in dicate demands contours drug Amendment in the policy

United States, of course,

18 Legal access to opioids would likely induce a shift with the robustness principle alone. toward heroin use, just as alcohol prohibition in the more potent spirits opium; the introduction of opioid bans frequently has instigated heroin instigated use c_2 toward le shift other potent direction,

> the regulation of gambling.) Or, users could choose a n some heroin but an amount less than the legal quantity license that permits limit. 19

men restrictive regime over heroin could be implemented. Children could be forbid-ING from acquiring drugs, and adults could be required to be licensed before chasing limited amounts of heroin. Commercial sales and advertising could equire heroin, and whose past use had not resulted in any wrongful conduct, prohibited, and significant sin taxes could be imposed. Adults who With the robustness principle as the basis of drug policy, therefore, a very

heroin would not be countenanced under the robustness 9 erable results in the face of significant departures from rationality suggests the would be a consistent policy.) The requirement that public policy lead to tolnecessity of aiding actual and potential addicts with their self-control. Licensthen, might be near requirements imposed by the robustness principle and not just consistent with it. Information provision about addiction treatment \bigcirc to treatment are other policies that might be necessary em gambling printed on lottery tickets) and even publicly subsidized access ptions (such as now occurs in the form of phone numbers for help with probg, taxation, and advance-purchase requirements for posed to the situation with the harm principle, under which laissez-faire Alternatively, an extremely liberal policy toward addictive uld have a safe and legal means to do so. some addictive goods, to reduce the harms principle. (This goods such as

that we adopt the robustness principle as a guide to our vice policies. regimes, I have been offering illustrations, not suggestions. My sorts of social engineering. In presenting elements of idea, with undertones of intricate, utopian-style reforms that smack of the worst array of such policies, before any small-scale testing, is almost surely a bad of dangers, might prove to be a bad idea. The simultaneous adoption of a whole icensing, mandatory waiting periods, and tests indicating the understanding uffered by less-than-rational users. guide in place, experimentation across communities the specifics of workable (and robust) regulatory mechanisms. Any or all of the specific policies toward heroin, including buyer and seller potentially robust policy suggestion is will reveal With that

COMPARING ROBUSTNESS TO OTHER VICE POLICY REGIMES

irrespective of the precise extent of rationality or The robustness principle states that a vice regulatory regime should work well vice. Such an approach could be mistaken, in at least two directions. It could be that we should adopt whatever policies are needed (potentially including addiction associated with

¹⁹ Further, taxes could be repositioned from being ad valorem or specific to consisting of a single, annual license fee. See O'Donoghue and Rabin (2003).

those policies affect the rational users (who prohibition) to combat compulsive vice con be that we impose upon rational vice consumers jus should let adults fend for themse ಭ

Ignoring the interests of rat اصصم Cont. form "

interests of putatively rational consumers consider an "ideal" ban. concerns, addiction and internal harms as and externalities. The question of the asking whether we would be better off if al ੋਂ titution) never had been discovered or inve of these vices have their opponents, too, s to conclude that the world would be a be Kaplan opens his fine 1983 book, The Hare with a paragraph outlining the massive ills think more about the possibility any such question. All of these vices h paragraph with the summary sentent complied with. Such a ban elimi This vice ban wo of a vi des \mathcal{D} Private Green \bigcirc 2 (Pool ,

invented."20 people would substitute toward in the fac the elimination of heroin cause more pe Augustine and Thomas Aquinas reluctan be spurred by the unavailability of pro-Kaplan to state unequivocally that the complete absence of a specific vice. O a real-world prohibition differs from o including violent black markets, police research into beneficial vice impacts, we can identify a vice ban that actually a legal, can be made for a vice with a very so that a ban on legal production might prohibitions may be unwise, or glue, or to smoke crack? In the case they complication, however, controlled (robust) alternative. thought that rape, divorce, & is that w (1) α ω)-----Ü

en the legal, taxed, and regulated alternative begins sizable constituency, a ban in practice day's ternative open the door to all manner of repression of unpopular pursuits ime, it seems, is to have different tastes than the majority. Nor does the robust gulatory regime option does not require arresting individuals whose only real irket, without the need for overt enforcement. (As fashions change, unpopular vice might become tomorrow's will not eliminate fad.) to look better. For any the market, vice with And the though, and

uately address the $3\frac{1}{3}$ standard vice concerns of kids, to some extent remains so), the political process adjusts. Alcohol and tobacco being underaddressed, as was true in the past of drunk driving (and I believe with significant taxes collected. When it is clear that a vice-related problem is he production, distribution, and use of these substances have evolved. By le.) Consider tobacco and alcohol. Amazingly complex regulations governing hat the current regulatory regimes are consistent with the robustness princind harms to nonaddicted adult participants. (This observation is arge, such regulations are obeyed (at least when some the universe of governmental affairs, from public education to national security. A legal, regulated regime for prostitution and drugs outcomes. Problems with these vices will not be eliminated through movement to legal policy regimes, will become nothing extraordinary, just prosaic planks suggest that all is currently legal vices illustrate that prohibition desirable in the United States are not even particularly contentious, relative to relative to the prohibition alternative), while their regulation optimal with respect to the regulation of legal vices, or but the overall consequences will be tolerable externalities, addiction, enforcement is applied), is not required to ade in the deck of public could yield similar not meant

policy.

drugs, vices that attempts to regulate them outside of a prohibitory regime will prove disastrous. in the case of heroin and cocaine, in that any legal availability for recreational adult consumers. Likewise, prostitution providers be put in extreme peril via a policy of legal regulation. That is, while robustness specifies that a policy regime work well regardless of the extent of rational vice participation, working well must be Perhaps any legal, regulated regime works so poorly in comparison with even an ineffective and costly Or perhaps the currently illicit vices (including, in the United States, some would impose prostitution, and Internet gambling) are so different from today's legal It even could be the case that a robust regime requires prohibition tremendous costs upon multitudes prohibition that the ban is required by the robustness judged relative to the policy alternatives. and their customers might of kids and irrational

gal vices? most) individuais in erties of illegal Why do I think that legal, regulated regimes will work for the currently illehand o there is nothing inherently drugs relative various settings, no doubt Ö E e legal special about the alternatives. some forms S S many addictive consumption (perhaps -dord

²⁰ Kaplan (1983, p. ix). See, for shtml; and for Aquinas in particular, see Dever Web, at http://www.brown.edu/Departn example, "Prostitution in the Middle

nicotine. For other people, the addictive calcu regime. Second, when cocaine and heroin w while the prohibition. Habitual cocaine use in both absolute and per capita terms, than in greater circa 1900 than now, but the shift to h marginalization that comes with illegality, h ate addiction.23 "It is hard to deny that opiat problem since the passage of the Harrison A 10t for narcotics before 1914 in the United Stat the ingredients in patent medicines was no that they did not know contained cocaine or opioids, diminished use of opiates, as informed contive than did those who didn't know what course, but problems that appear smaller to new information was <u>---</u> and cocaine can be amazingly reinforcing Surgeon General's Report of 1964.) Drug habitual use. these dangerous substances. The chaotic, drug addicts are a persuasive form of co terms: tion takes the trade out of the about the sive drug consumption will increase. Fir close analogues (such as opiates, the per capita extent of addiction with a prescription, so already a type of smoking prevalence in the United Sta a system with significant taxes Act of 1906, and hence many peop personal and social costs of addicti most people quite rightly want no methamphetamine, hazards, That very property makes the there is little reason later paralleled by some or cocaine black mark in the Uni antidepre or cont 2 abla**}---**T <u>_</u>

> က က imbling, many forms of which are at least quasi-illegal in the United States, atly being demonstrated in many places, from Australia and New e additional risks of across-the-board liberalization. 25 Switzerland, Germany, and rural Nevada. it legal in much of the rest of the world. made available legally without irreparable tears in the social fabric is cur-A similar point applies to Internet That prostitution can Zealand

(2) Near laissez-faire

vice consumers might often be in some state "incompatible with the full use the problem with vice self-control even among nonaddicts; in Mill's terms, ess can be quite strict, through policies that reduce externalities or that serve e addressed. Once these preconditions are met, laissez-faire advocates would nd dangers from indulgence, and issues concerning kids and externalities must al vice participants should be well-informed about the likely consequences nemselves is pretty close to John Stuart Mill's harm principle position. Potena contrast to prohibition, the opposed alternative of letting adults look after this argument, I have maintained, is the affinity of other legitimate goals while secondarily inhibiting vice.) The s essentially exhausted. (As we have seen, a Millian vice regime suggest that the public response to any residual selfof the reflecting faculty" - and hence at least partially erence that generally should be paid to adult self-regarding decisions. unregulated market, vice producers will have strong the self-control shortcomings of their potential consumers; sellers will have a pecuniary interest in encouraging addiction. addiction to disease and incentives to try to target -regarding vice activity exempt from the def-Contract Contract of the Contr neverthe

turns out that rationality always and everywhere prevails, then laissez-faire is presumably superior to robustness. But importantly, not by much. Robustness limits the costs that can be imposed on all of those that impose differing robust regimes will eventually reveal that fact – while in Further, if laissez-faire really is a first-best strategy, the meantime the departures from those first-best free-market policies will not Robustness's main advantage over laissez-faire is that it is, well, robust. If it rational vice participants. competing jurisdictions

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begins to look better than laissez-faire. Even in this case, themselves, rather than treating everyone like a child or an addict just because some people eventually will prove to be childish or addicted. Frequently, sole very costly, given the criterion of robustness. If some adults are not rational in their vice-related choices, then robustness argued that we should deal with the problematic folks after they reveal however, it might

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opiate addicts in America prior to

²² See MacCoun and Reuter (2001, pp. 183-Addiction is hard to define, so it should are full of uncertainty. Nevertheless, one estim U.S. heroin addicts between 1900 and 2000, which matches the ex 1900 to 273 million in 2000. Persons addicted t comparison of today to 1900 even less favorable Musto (1999, p. 5). Courtwright (1982, p. 9) s very small.) By this reckoning, the number 1900, there were some are on the order of 900,00 250,000 opiate not be ddic piate

²⁵ Judge Richard Posner notes the current availability of legal close substitutes to illegal drugs his blog post of March 20, 2005, available at www.becker-posner-blog.com/archives/2005/0 accessed March 5, 2007. post of March 20, 2005, available at www.becker-posner-blog.com/archives/2005/03/,

hold the potential to be extremely oppressi function of government... is far more liabl liberty, than the punitory function; for the represented, and fairly too, as increasing th \mathbf{f} of delinquency."28 Those policies that help direction of rationality will become very Ş That is not to say that an unfettered vice m rational vice producers and consumers) i informed use. Unless we rational, informed vice consumption, Again, self-regarding behavior is only freedom of action of a human being the robustness-based vice are absolutely a parti exemp Š

controls is often sensible

(3) Harm minir

presents another alternative Alongside prohibition and laissez-faire, ha rigorous accounting, robustness reduce harms often simultaneously compor illicit drugs narm reduction and commercial sex approach ignores the to robustness and harm (see Cha

ed to marijuana and its regulation. al American adults currently risk arrest by buying and might counsel decriminalization or legalization to re right. Harm reduction ignores user views about the ney apparently believe that their personal gains from d hence aims to make those benefits available. Millions of seemingly bustness allows for the possibility that such benefits might be substantial great to justify that risk, and robustness accepts that they might well benefits of pot, though duce the overall harms marijuana use are sufconsuming marijuana.

spill his ketchup and badly stain his new trousers. Prohibition of ketchup would to ketchup, under the notion that one in one thousand ketchup consumers will n terms of the benefits of ketchup that must then be forgone by 999 of every ur assumption of lawful behavior. But it would be an ould also require essentially no resources to implement and enforce, given e a harm-minimizing strategy, by eliminating the nasty hich all people are perfectly law abiding. Consider the regulatory approach A strict harm reduction policy does not make sense if there are any potential to be had. To illustrate this claim, imagine once again a extremely costly policy stains. Prohibition world

vices. Robustness does not countenance adult vice prohibition, and I reduction around drugs and prostitution likewise requires less puritive tives harbor risks, also eliminates the main catalyst of harm. All of the remaining policy alternational measures would promote harm reduction: the el such a reform offers of reduced rates of fatal automotive to thirty miles per hour is not necessarily a good idea, despite the well not point in a desirable direction – just as reducing highway speed limits reasonable (robust) policies in place, however, further cy regimes than those that currently hold sway elves the primary sources of most dimensions of harm associated with these ases of illicit drugs and prostitution is that the current prohibitions are them-,000 would-be customers. provides are more obvious or direct than others. A currently sumers to purchase loose tobacco and roll-their-own resulting increase in unfiltered smoking could raise The reason that ham reduction and robusiness tend to a robust regime is implemented, it becomes harder to know an example. and the accounting of relative risks is uncertain; some risks An increased tax on cigarettes person transf hency • () km km km km health costs limination of the vice ban might induce more con-OF OFFICE OF AND MARKET legal vice hair reciector tray Carried Const cigarettes, accidents. Further, go together in the States. what addipossibility smoking while institute Section

(4) Medicalization

regimes a sort of public health approach to further challenger to robustness, also associated (like harm reduction) only knowledge of the risks of drug consumption, then a prescription for drugs. If a prescription is easy to obtain, and acquisition vice policies, consists of prescription-

²⁶ See Chapter From On Liberty; Ryan (1997, p. 116). I employed Hobbes in a similar discussion in Chapter 5 of Leit 5 in Leitzel (2003). 116). I employed

system is a form of buyer licensing consistent w ing scheme is desired, professionals can be trained to provide the that it is understood. In general, a prescription imply that recreational use of drugs will not tems are neither robust, nor, in the case of dru for recreational use exists, for those already suffering from addiction. I prescription-only legal availability of drugs p are reserved not for all informed adult there is no need to inv harm minimizing $\overline{\Box}$ duction robus

regimes if there is the possibility of beneficia prescription-only drug access, is the ment of a robust regime toward heroin or alco though the success rate of most treatments to at least if success is measured by putting an o drug or alcohol use. Nevertheless, treatment of drug and alcohol abuse, even as it falls sh fall in the number of drug or alcohol abuser ments for other ongoing medical conditions the typical standards. A 1997 U.S. National that "Extensive research has shown that tre Another medical approach to vice control and alcohol abusers. 30 Easy availability provisi

cannot in itself satisfy robustness. Most exception of heavy smokers – are satisfied Robustness requires legal access to drugs for information provision of treatment options. treatments for other chronic, relapsing n Within a regime of drug prohibition,

(5) Expedience

that are available.

previously. Vice policy making in practi Actual vice policy in general does not refl compar Ze

differ among control regimes, do not seem to be given irability of various controls exert enormous influence over vice policy. ures that seem to be of minor import for the theoretical comparison of the tional, in that the array of benefits and costs of a vice, much notice. and Mod Rather, these

des res Z protect alcohol from prohibitionist pressure, nokers in the United States contributes to the adoption of stricter controls on ult that is at least consistent with a recognition that the costs associated with Overall popularity is of foremost importance. All else equal, more popular hibition tend to be higher for more popular substances. for instance, will have an easier time while the declining number of avoiding punitive controls Legions of drinkers

basement. Pills based on the main active ingredient in cannabis are patented by evenues or private profits that might be threatened by a new drug or vice are ling (including bingo) is legal and accepted. One the other hand, existing state nany places with otherwise strict gambling controls, church-sponsored gamses, even by prescription. The connection of a vice with a respected institularijuana is not eligible for legal acquisition at the federal level for medical harmaceutical companies and legal in the United States, while (unpatentable) aced by a major pharmaceutical firm seems to stand a better chance of legality, least via prescription, then unpatentable drugs that can be produced in your Moneyed interests, of course, also are politically influential. - church, police, industry -- will add to the vice's own respectability. In A drug pro-

users traditionally have been instrumental in shaping a source of tougher legislative scrutiny. of gin to England was not controversial until price declines in the early eighteenth century made the distilled spirit available to poorer people; likewise, the temperance movement in the United States was spurred by the availability of cheap whiskey to the masses in the early part of the nineteenth century. The first U.S. federal vice prohibition applied to smoking opium, province of Chinese immigrants working in the west. (The opium that formed the essential ingredient in the elixirs taken by the middle class went untouched rency in part through perceived associations with pot) and African Americans (in the case of coke).33 The decline in smoking prevalence during the past fifty years has rendered cigarette consumption in the United States to be a lower-class vice, helping to stoke the calls for stricter personal characteristics of those who are time.) The prohibitions on marijuana and cocaine gained political curperceived as typical drug Mexicans (in the policy. The infroduction which was largely the case

controls of drug policy. Astounding claims for crimes committed under the influence of marijuana or cocaine death of renowned college crimes and high-profile preceded basketball those deaths bans also have been common drivers player the Len Bias United States, precipitated

²⁹ Prescription-only regimes are not necessarily a go interstate travel by lovers (see Chapter 4), the inve States. Like the interpretation of the Mann Act that e appears to have been unintended by those case can be made for rolling back the prescripti nded ğ prohi ರ ë gislation; Jnited

³⁰Massing (1998) makes a strong case for a large Temin (1979).

treatment in the United States

³¹ See, e.g., Reuter and Pollack (2006).
32 Discoulling the Myths about Addiction: Strateg

Vice

further crackdown on coke. The Swiss nations) was motivated by the 1905 murders o young daughters by her husband. The murder consumed an extraordinary amount of alcoho murders, and eventually succeeded; the Swis murders. His two glasses of imbibing, but a petition to ban absinthe v absinthe were absin \bigcirc

rather, principles are eschewed. In the United State prohibition to encompass precursors, parap drug tests, and additions to the list of contro version of the current prohibition: more seversion In short, the predominant approach to vice generally meant that perceived new drug other principled guide such as harm political expedience seems to rule pe

impulse. In the mid-2000s some bars around inhalers, oxygen. It takes about twenty minutes to con ion, and that is also about how long it took from New South Wales, Australia, to ious U.S. states. These bans were adopted of increased harm from alcohol inhalation almost reflexive prohibitory response to a ne But strict, nonprohibitory regulatory matters without fear of arrest. without bringing on the many downsides o New modes of consumption of old drugs liberty of course, given the large social costs in which about half a shot of alco of individual adults to make regin Suff Ħ biti \bigcirc ons din

ously class is the major consumer of the vice and nently involved – then the control regime prescription drugs popular with relatively common and frequently abused without at The reflex toward prohibition is far from mentioned factors line up favorably ω)----\$ com

being vices The tempt us into unthinking controls, overly harsh or overly obliging. introduction also result from the la general absence of a principled app S 0 6

always seems to be your vice, not mine, that requires ntrol. Without some mooring, vice control is led by fears and prejudice, and restraint.

ROBUSTNESS AND THE PUBLIC SPHERE

abla5 drinking, pot smoking, or, for that matter, cigarette smoking. Publicness serves children, addicts, or anyone else, then these behaviors can rightly be controlled. at injecting heroin in public be tolerated; nor does it necessitate legal public at it protects otecting rational adult vice participation. bustness aims to be protective of kids and addicts, a transmitter of external costs. If legal public vice activities are too hard on is vice conducted in private. A robust regime does not require But the adult vice participation while simultaneously

 \Box Robustness thus permits (and perhaps, in some instances, ression of vice in the "public square." Gambling must be al ut-of-the-way, though not terribly inaccessible, venu obust regime, but slot machines and lottery ticket sales can be restricted to les.35 allowed requires) under -dns Ø

counter to the First Amendment). Again, this does not make any claim for the mage or epithet as obscene, you have already "consumed" it. So social control desirable vice policies but not a sufficient condition. overall soundness of any given control: robustness is a necessary the robustness principle (though in the United States some controls would run over pornography or verbal obscenities in the public sublic consumption are almost the same thing. By the time any involuntary exposure to public porn or expletives to require prohibition under a robustness regime is debatable. In the case of pornographic images or obscene utterances, public display and Whether the harms from sphere does not violate significant enough you recognize an feature of

the form both of advertisements and of commercial sales. This constant expo sure, or constant deliberation to avoid exposure, can alcoholics or pathological gamblers in recovery or those problems (while also being distasteful to those with hol or gambling). A robust regime can restrict this exposure, as long as not impose too heavily upon rational vice consum possible that restricted exposure is required by robustness, if the harms inflicted through uncontrolled exposure are significant. In some locales in the United States, it is difficult to lead a sort of "average," existence without significant exposure to ers. And again, alcohol or meral objections to alcobe particularly trying for battling gambling self-control additional it is even

robustness standard. Many nations, states, and localities have adopted so-called public smoking bans that apply to indoor smoking in restaurants and other private workplaces. But restaurants are not fully Public manifestations of vice legitimately 9 public controlled under sphere: in market

See the only applies to those \Squad post of May 11, Vice Squad posts of July 30, 2004, and Aug varieties with detectable 2007. abs Vic.

³⁵ Compare this with the "sumptuary" regime toward the lottery described by Clotfelter and Cook

economies, restaurants are privately owned and operated. Restaurant customers and workers are volunteers. (This is much different than the situation facing some visitors to public buildings such as courthouses or motor-vehicle offices.) Vice controls imposed upon restaurants cannot easily be justified based upon the "publicness" of these spaces.

Robustness applies to overall vice policy regimes, however, including controls over privately conducted vice. If people are addicted or routinely "undercount" their future health in their current decisions, then regulations that increase the representation of future selves in private decisions or counter addictive tendencies might make sense. In my estimation, broad public smoking bans that apply to private bars and restaurants do not satisfy robustness, by being too constraining upon those whose decisions to eat or work in smoky environments are fully rational. Nevertheless, many other smoking-related regulations for restaurants would not be so imposing, while potentially being beneficial to those who undervalue (from their own long-term point of view) their future health. Mandated nonsmoking areas within private bars or restaurants, for instance, do not seem to violate the robustness principle.³⁶

There is a brief return to smoking regulation in restaurants in Chapter 5. See also the Vice Squad post from October 23, 2003.

rigor, but prohibitions themselves range over the full spectrum from very lax of cannabis is officially illegal, but government licensed "coffee shops" openly where, officially, swimming is banned. In the Netherlands, possession and sale rugs, is possession prohibited? Sale? Manufacture? Purchase? Marketing sell marijuana and hashish. The term "prohibition" despite the ban, and sometimes publicly paid lifeguards are where I live, but lots jolation. Swimming is prohibited in I rostitution? Once it is clear precisely what behavior is prohibiteda criminal act? Is it illegal for someone to "live r just streetwalking? Is soliciting illegal? Are clients (buyers, johns) engaging lated paraphernalia? In the case of prostitution, is all ohibition is one social response to vice. Prohibition, characterizing a policy regime. all that clear and what sanctions are - there is still the issue of how intensely the prohibition of swimming takes place there Precisely what is prohibited? imposed on those ake Michigan connotes uncompromising off of the however, doesn't go far prostitution prohibited, off the promontory near who are found to be in during the on duty In the case of proceeds" -and it might summertime in areas

to very strict controls. ifying the precise nature of the prohibition and its relevant alternative policy locale depends on the policies pursued in other liberal regulatory regime on cannabis and prostitution in instance, generates a good deal of vice tourism, and map thanks to its comparative tolerance of vice. Attempts to gauge the effects of a vice prohibition require not only specregime. Furthermore, THE SOLOUS. the impact of enforcement but also the Las Vegas was the Netherlands, The relatively a ban in one berna Seena

enforcement efforts arrayed against them with significant penalties applied to the penalty ical regime violators. Assume that drug purchase and possession, too, are Hiegal, though prohibition that I have in mind; this regime violates course, by being much too punitive toward potentia To be concrete, consider a drug prohibition where sale are all illegal, and where all these activities for these offenses may or may not be severe. Essentially, currently applied to marijuana in most Ily rational adult marijuana the robustness S. manufacture, states is the style standard, of traffickthe typ-Of

|-----(|-----(John Stuart Mill as drug czar: a capsule summary of drug policy screened through the harm principle^a

bartenders can refuse to serve intoxicated customers, on the grounds that such patrons are those "doped up" at the time of attempted purchase subject to a specific prohibition. Kids could be prohibited from using drugs. Further, Individuals who had previously harmed others while intoxicated, however, could be that offered even the remotest hope of benefiting (or failing to damage) Prohibitions of manufacture or possession: in some state of excitement or absorption incompatible with the full use of the reflecting These could justly be refused service, just as would not be allowed for any someone.b

liberty, as long as there exist accessible alternative channels through which consumers species of prohibitions on sales are a close call. Buying and selling is a public act and hence not a the case of alcohol legal sales were a near necessity consumption of alcohol, alcohol Prohibition in the United States, which outlawed sales but not purchases or sales are unallowable infringements on liberty. "indispensably required" for procuring the drug, however, then prohibitions upon home preparation protects the liberty of adults to consume the drug. If sellers are home. In such cases, legal markets for the drug are not required, as the ease of self-regarding conduct. Trade can be prohibited without violating individual were inconsistent with individual liberty. Mill believed that in The for consumption. But in general, Maine laws or national

sanitary or worker-safety regulations, licensing of sellers, and opening hours restrictions. Limiting the number of sellers simply as a means to Regulations (short of prohibition) on sale: potentially desirable, including registration of sales for the purpose of crime control an aid in enforcing other regulations) is an infringement on the liberty of Many controls are allowable and

advise or induce other adults to use drugs. f pecuniary interest in intemperance, may be justified.

poisonous qualities," to label poisons, "the buyer cannot wish not to know information concerning risks can be required. As Mill notes with respect to an obligation that the thing that he possesses has Warning labels and other

collection. then drugs consumption.^h If the goal is the collection of necessary Special taxation: could and should be taxed, up to the point of maximum revenue goal of the taxation is to reduce

resistant strains of pathogens; so, antibiotics however. In particular, Prescription-only regimes: To make drugs available "nonrecreational" drugs involve externalities that might justify a prescription regime, cannot be countenanced, as a prescription regime places a means of countering socially excessive use who have legitimate, including recreational, uses for the drugs. J Some antibiotic use harms others contributing to the buildup of too great a burden upon

Mandated provision of health and safety information: Prohibitions or regulation of advertising: Such restrictions on sellers, who have a potential purchasers, however.e can acquire drugs. Prohibitions on sales: Some drugs, such as marijuana, can rather readily be produced at This is not justified if the and "liberty consists in doing what one desires." ?? discourage consumption (as opposed subject to a prescription regime But private individuals can freely only by prescription generally government revenue, however,

> consumption. regulations, then such a licensing system would not fall afoul of the harm principle. But a consumption, or the conditions system for adult buyers that the buyer or user indicate he or might aid in the could not be adopted simply she enforcement of other legitimate understands the risks involved in litions for qualifying for a as a means of reducing

of harming others while intoxicated. intoxication, however, harmful in themselves can nevertheless be restricted in public individual liberty, if the behavior presents a definite risk of intoxication might justifiably be regulated certain types of activity Regulating intoxicated behavior: cannot be prohibited, at least for (such as driving under the influence) is Prohibiting Mill notes harm to others. Public adults manifestations.k Private my acts that are person from engaging in not a violation of with no prior record

Mill (1978, p. 95).

p. 95).

Mill (1978, p. 99). pp. 96, 100).

Mill (1978, pp. 97 being inconsistent with First Amendment protection of 8). In the United States, a broad advertising ban the freedom of speech. for a legal product might be

(1978, pp. 95

Mill (1978, p. 100). Strictly considerations of desirable taxed is consistent with but not a consequence of his harm principle. consequence of harm principle reasoning public policy. speaking, Mill's injunction that Mill's general support for free trade, too, is not a Mill (1978, p. goods like alcohol should be highly - it stems from other

Mill (1978, p. 96) is explicit on this point

dence, drugs than is necessary to prevent the negative external effects from other drug use) is sufficiently direct or certain, ily subjected to frequent exposure of relatively high concentrations. 39 Where intervention more justified in those places where actual damage to health caused by secondhand smoke (or similar remote health igarette purchase and consumption must be ich effects exist, regulations are not inconsistent with the harm principle ately can be banned in some public ough the regulations should not be more restrictive of king, as by secondhand smoke, then legal controls are justified. Whether the hen the health of nonconsenting others is less clear; certainly, the extent of exposure matters, and would make nonsmokers are involuntarhealth consequences.40 individual choice to use by an individual's drug while smoking legitigiven current evi-

Kleiman's remaining types of external costs and cross-subsidy hers on common resources, to use drugs,

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quoting Dworkin (1988, I am invoking "the principle of the least restrictive alternative"; see Pope (2000, p. 431)

National Drug Control Policy "drug czar" is the person who heads the Office

and exposure to secondhand smoke. Row, British Medical over the dangers "by Sarah Boseley, Journal that indicated no link of secondhand smoke See "Claim That Passive Smoking Does No Harm Lights Up was reignited with the 2003 publication of a no link between lung cancer or heart disease (international edition).