## 1

#### Permissibility and presumption negate – a. if the resolution indicates the affirmative has to prove an obligation, permissibility would deny the existence of an obligation b. Statements are more often false than true because any part can be false. This means you negate if there is no offense because the resolution is probably false. C. we don’t presume everything true, that’s why we don’t believe in conspiracy theories

#### The neg burden is to prove that the aff won’t logically happen in the status quo, and the aff burden is to prove that it will.

#### Prefer:

#### 1] Text –

#### A] Ought is “used to express logical consequence” as defined by Merriam-Webster

(<http://www.merriam-webster.com/dictionary/ought>) //Massa

#### B] Oxford Dictionary defines ought as “used to indicate something that is probable.”

<https://en.oxforddictionaries.com/definition/ought> //Massa

#### 2] Debatability – A] it focuses debates on empirics about squo trends rather than irresolvable abstract principles that’ve been argued for years – resolvability is an independent voter cuz otherwise the judge can’t make a decision which means it’s a constraint on any burden because otherwise the round is impossible B] moral framework debate is impossible.

Joyce 02 Joyce, Richard. Myth of Morality. Port Chester, NY, USA: Cambridge University Press, 2002. p 45-47.

This distinction between what is accepted from within an institution, and “stepping out” of that institution and appraising it from an exterior perspective, is close to Carnap’s distinction between internal and external questions. 15 Certain **“linguistic frameworks”** (as Carnap calls them) **bring** with them **new** terms and **ways of talking: accepting the language of “things” licenses making assertions** like “The shirt is in the cupboard”; **accepting mathematics allows one to say “There is a prime number greater than one hundred”;** accepting the language of propositions permits saying “Chicago is large is a true proposition,” etc. Internal to the framework in question, confirming or disconfirming the truth of these propositions is a trivial matter. But traditionally **philosophers have interest**ed themselves **in** the external question – **the issue of the adequacy of the framework itself:** “Do objects exist?”, “Does the world exist?”, “**Are there numbers?”,** “Are the propositions?”, etc. Carnap’s argument is that **the** external **question,** as it has been typically construed, **does not make sense. From a perspective that accepts mathematics, the answer to the question “Do numbers exist?” is just** trivially **“Yes.”** From a perspective which has not accepted mathematics, Carnap thinks, the only sensible way of construing the question is not as a theoretical question, but as a practical one: “Shall I accept the framework of mathematics?”, and this pragmatic question is to be answered by consideration of the efficiency, the fruitfulness, the usefulness,etc., of the adoption. But the (traditional) **philosopher’s questions** – “But is mathematics true?”, “Are there really numbers?” – **are pseudo-questions.** By turning traditional philosophical questions into practical questions of the form “Shall I adopt...?”, Carnap is offering a noncognitive analysis of metaphysics. Since I am claiming that we can critically inspect morality from an external perspective – that we can ask whether there are any non-institutional reasons accompanying moral injunctions – and that such questioning would not amount to a “Shall we adopt...?” query, Carnap’s position represents a threat. What arguments does Carnap offer to his conclusion? He starts with the example of the “thing language,” which involves reference to objects that exist in time and space. **To** step out of the thing language and **ask “But does the world exist?” is a mistake,** Carnap thinks, **because the very notion of “existence” is a term which belongs to the thing language, and can be understood only within that framework, “hence this concept cannot be meaningfully applied to the system itself.”** 16 Moving on to the external question “Do numbers exist?” Carnap cannot use the same argument – he cannot say that “existence” is internal to the number language and thus cannot be applied to the system as a whole. Instead he says that philosophers who ask the question do not mean material existence, but have no clear understanding of what other kind of existence might be involved, thus such questions have no cognitive content. It appears that this is the form of argument which he is willing to generalize to all further cases: **persons who dispute** whether propositions exist, **whether properties exist,** etc., do not know what they are arguing over, thus they **are not arguing over the truth of a proposition,** but over the practical value of their respective positions. Carnap adds that this is so because there is nothing that both parties would possibly count as evidence that would sway the debate one way or the other.

#### 3] Neg definition choice – the aff should have defined ought in the 1ac because it was in the rez so it’s predictable contestation, by not doing so they have forfeited their right to read a new definition – kills 1NC strategy since I premised my engagement on a lack of your definition.

#### Now negate:

#### 1] Inherency – either a) the aff has no inherency and you just vote neg because the squo solves or b) it is inherent and it isn’t going to happen since there are structural barriers that preclude. Also you don’t get to say in the 1ar that the aff is non inherent because you took a stance in the aff that it was which is an academic integrity issue.

## 2

#### Bipartisan infrastructure bill passing now but PC is needed – there is no margin for error.

Kapur et al 9/8 [Sahil, Frank Thorp, and Leigh Ann Caldwell; 9/8/21; Sahil Kapur is a national political reporter for NBC News, Frank Thorp V is a producer and off-air reporter covering Congress for NBC News, managing coverage of the Senate, Leigh Ann Caldwell is an NBC News correspondent; “*Democrats plow 'full speed ahead' on sweeping Biden budget, despite tensions*,” <https://www.nbcnews.com/politics/congress/democrats-plow-full-speed-ahead-sweeping-biden-budget-despite-tensions-n1278722>] Justin

WASHINGTON — The top two Democrats said they’re pushing forward with President Joe Biden’s sweeping safety net expansion, as House committees circulate legislative text with hearings scheduled Thursday to start advancing major sections of the bill. “We're moving full speed ahead,” Senate Majority Leader Chuck Schumer told reporters on a call Wednesday. The New York Democrat effectively cast aside calls by Sen. Joe Manchin, D-W.Va., for a “strategic pause” in the process of crafting the bill, as he voiced concerns about inflation and debt in a recent op-ed for the Wall Street Journal. Schumer is navigating demands by Manchin, as well as Sen. Kyrsten Sinema, D-Ariz., to reduce the price tag that Democrats set at a maximum of $3.5 trillion in the budget resolution. “There are some in my caucus who believe $3.5 trillion is too much; there are some in my caucus who believe it's too little,” Schumer said. “We're going to work very hard to have unity, because without unity, we're not going to get anything.” Speaker Nancy Pelosi said Wednesday the House is moving forward at the $3.5 trillion level. But she left open the possibility of a lower final price tag before the bill becomes law, while promising that “we will get the job done” with “a great bill” that honors Biden’s vision. “We will have our negotiations,” Pelosi, D-Calif., said, when asked by NBC News if the House could pass a bill at a lower amount. “I don’t know what the number will be. We are marking at 3.5 [trillion]. ... We will pay for more than half, maybe all of the legislation.” The remarks by Schumer and Pelosi point to a complicated balancing act, facing a broad range of opinions from centrist lawmakers skeptical of the price tag to progressives who believe $3.5 trillion should be the minimum. Democratic leaders are also juggling an aggressive timeline by seeking to ready the bill by Sept. 27 — the self-imposed House deadline to vote on the separate infrastructure bill — to ensure progressives will support the latter. They are betting Manchin can ultimately be won over on the substance of the package. Lawmakers and committees are keeping options open in case the price tag needs to be cut: For instance, they’ve privately discussed setting some provisions to expire sooner. Manchin has been somewhat vague in his demands. He has not specified what price tag he would support or what provisions of the emerging bill he wants to cut. His office did not have a comment when asked those questions Wednesday. In June, he said on ABC's "This Week" that he wants to “make sure we pay for” the bill. A source close to Manchin said he is a big proponent of targeting benefits on the basis of income and capping them so the money reaches people who need it the most — principles he believes are critical for Democrats' proposals on community college subsidies and on home-based care provisions for the disabled and elderly. Manchin also has issues with the climate change proposals in the legislation, the source said. As chairman of the Senate Energy and Natural Resources Committee, Manchin has major influence over the climate provisions. His committee was instructed to write legislation costing $198 billion for a clean electricity payment program, consumer rebates to weatherize and electrify homes, the creation of financing for domestic manufacturing of clean energy and auto supply chain technologies and climate research. “He’s not opposed to the overall bill,” the source said. “He’s going to shape the bill to what he feels is closer to the needs. People shouldn’t read into it more than that.” Senate Budget Chair Bernie Sanders, I-Vt., has said if the safety net package does not pass, the $550 billion bipartisan infrastructure package — which Manchin co-wrote — will fail as well. He told reporters the $3.5 trillion level was too low. “To my mind, this bill, that $3.5 trillion, is already the result of a major, major compromise,” Sanders said. “And at the very least, this bill should contain $3.5 trillion.” Pelosi said slashing the cost would require making difficult policy choices. “We have to talk about: What does it take? Where would you cut?” she asked. “Child care? Family medical leave paid for? Universal pre-K? Home health care?” On Thursday, the House committees on ways and means and education and labor will hold hearings on major portions of the bill they released this week. That includes 12 weeks' paid family and medical leave for all workers; expanding Medicare to cover dental, vision and hearing benefits; universal pre-K for 3- and 4-year-olds; and two years' tuition-free community college. Republicans are unified against the effort, leaving Democrats to pass the bill alone under narrow majorities. The package can bypass a Senate filibuster. Senate Minority Leader Mitch McConnell, R-Ky., said Wednesday that he hopes Manchin and Sinema “will dig in their heels” against some of the tax increases Democrats are eyeing to finance the package. “It comes down to — in the Senate — to two people,” he said. “Either one of them could kill the whole bill. I don't expect that to happen,” he said. “Either one of them could make dramatic changes in it — that could happen. Or either one of them could basically make a few cosmetic changes and throw in the towel.”

#### Aff doesn’t solve but requires negotiations that saps PC.

Pooley 21 [James; Former deputy director general of the United Nations’ World Intellectual Property Organization and a member of the Center for Intellectual Property Understanding; “Drawn-Out Negotiations Over Covid IP Will Blow Back on Biden,” Barron’s; 5/26/21; <https://www.barrons.com/articles/drawn-out-negotiations-over-covid-ip-will-blow-back-on-biden-51621973675>] Justin

The Biden administration recently announced its support for a proposal before the World Trade Organization that would suspend the intellectual property protections on Covid-19 vaccines as guaranteed by the landmark TRIPS Agreement, a global trade pact that took effect in 1995. The decision has sparked furious debate, with supporters arguing that the decision will speed the vaccine rollout in developing countries. The reality, however, is that even if enacted, the IP waiver will have zero short-term impact—but could inflict serious, long-term harm on global economic growth. The myopic nature of the Biden administration’s announcement cannot be overstated. Even if WTO officials decide to waive IP protections at their June meeting, it’ll simply kickstart months of legal negotiations over precisely which drug formulas and technical know-how are undeserving of IP protections. And it’s unthinkable that the Biden administration, or Congress for that matter, would actually force American companies to hand over their most cutting-edge—and closely guarded—secrets. As a result, the inevitable foot-dragging will cause enormous resentment in developing countries. And that’s the real threat of the waiver—precisely because it won’t accomplish either of its short-term goals of improving vaccine access and facilitating tech transfers from rich countries to developing ones. It’ll strengthen calls for more extreme, anti-IP measures down the road. Experts overwhelmingly agree that waiving IP protections alone won’t increase vaccine production. That’s because making a shot is far more complicated than just following a

recipe, and two of the most effective vaccines are based on cutting-edge discoveries using messenger RNA. As Moderna Chief Executive Stephane Bancel said on a recent earnings call, “This is a new technology. You cannot go hire people who know how to make the mRNA. Those people don’t exist. And then even if all those things were available, whoever wants to do mRNA vaccines will have to, you know, buy the machine, invent the manufacturing process, invent creation processes and ethical processes, and then they will have to go run a clinical trial, get the data, get the product approved and scale manufacturing. This doesn’t happen in six or 12 or 18 months.” Anthony Fauci, the president’s chief medical adviser, has echoed that sentiment and emphasized the need for immediate solutions. “Going back and forth, consuming time and lawyers in a legal argument about waivers—that is not the endgame,” he said. “People are dying around the world and we have to get vaccines into their arms in the fastest and most efficient way possible.” Those claiming the waiver poses an immediate, rather than long-term, threat to IP rights also misunderstand what the waiver will—and won’t—do. The waiver petition itself is more akin to a statement of principle than an actual legal document. In fact, it’s only a few pages long. As the Office of the United States Trade Representative has said, “Text-based negotiations at the WTO will take time given the consensus-based nature of the institution and the complexity of the issues involved.” The WTO director-general predicts negotiations will last until early December. That’s a lot of wasted time and effort. The U.S. Trade Representative would be far better off spending the next six months breaking down real trade barriers and helping export our surplus vaccine doses and vaccine ingredients to countries in need.

#### Infrastructure secures the grid against worsening and increasing cyberattacks.

Carney 21 [Chris; 8/6/21; Senior policy advisor at Nossaman LLC, former US Representative, former professor of political science at Penn State University; "*The US Senate Infrastructure Bill: Securing Our Electrical Grid Through P3s and Grants*," JDSupra, <https://www.jdsupra.com/legalnews/the-us-senate-infrastructure-bill-4989100/>] Justin

As we begin to better understand the main components of the Infrastructure Investment and Jobs Act that the US Senate is working to pass this week, it is clear that public-private partnerships ("P3s") are a favored funding mechanism of lawmakers to help offset high costs associated with major infrastructure projects in communities. And while past infrastructure bills have used P3s for more conventional projects, the current bill also calls for P3s to help pay for protecting the US electric grid from cyberattacks. Responding to the increasing number of cyberattacks on our nation’s infrastructure, and given the fragile physical condition of our electrical grid, the Senate included provisions to help state, local and tribal entities harden electrical grids for which they are responsible. Section 40121, Enhancing Grid Security Through Public-Private Partnerships, calls for not only physical protections of electrical grids, but also for enhancing cyber-resilience. This section seeks to encourage the various federal, state and local regulatory authorities, as well as industry participants to engage in a program that audits and assesses the physical security and cybersecurity of utilities, conducts threat assessments to identify and mitigate vulnerabilities, and provides cybersecurity training to utilities. Further, the section calls for strengthening supply chain security, protecting “defense critical” electrical infrastructure and buttressing against a constant barrage of cyberattacks on the grid. In determining the nature of the partnership arrangement, the size of the utility and the area served will be considered, with priority going to utilities with fewer available resources. Section 40122 compliments the previous section as it seeks to incentivize testing of cybersecurity products meant to be used in the energy sector, including SCADA systems, and to find ways to mitigate any vulnerabilities identified by the testing. Intended as a voluntary program, utilities would be offered technical assistance and databases of vulnerabilities and best practices would be created. Section 40123 incentivizes investment in advanced cybersecurity technology to strengthen the security and resiliency of grid systems through rate adjustments that would be studied and approved by the Secretary of Energy and other relevant Commissions, Councils and Associations. Lastly, Section 40124, a long sought-after package of cybersecurity grants for state, local and tribal entities is included in the bill. This section adds language that would enable state, local and tribal bodies to apply for funds to upgrade aging computer equipment and software, particularly related to utilities, as they face growing threats of ransomware, denial of service and other cyberattacks. However, under Section 40126, cybersecurity grants may be tied to meeting various security standards established by the Secretary of Homeland Security, and/or submission of a cybersecurity plan by a grant applicant that shows “maturity” in understanding the cyber threat they face and a sophisticated approach to utilizing the grant. While the final outcome of the Infrastructure Investment and Jobs Act may still be weeks or months away, inclusion of these provisions not only demonstrates a positive step forward for the application of federal P3s and grants generally, they also show that Congress recognizes the seriousness of the cyber threats our electrical grids face. Hopefully, through judicious application of both public-private partnerships and grants, the nation can quickly secure its infrastructure from cyberattacks.

#### Cyberattacks on the grid spiral to all-out nuclear conflict.

Klare 19 [Michael; November 2019; Professor emeritus of peace and world security studies at Hampshire College; “*Cyber Battles, Nuclear Outcomes? Dangerous New Pathways to Escalation*,” Arms Control Association, <https://www.armscontrol.org/act/2019-11/features/cyber-battles-nuclear-outcomes-dangerous-new-pathways-escalation>] Justin

Yet another pathway to escalation could arise from a cascading series of cyberstrikes and counterstrikes against vital national infrastructure rather than on military targets. All major powers, along with Iran and North Korea, have developed and deployed cyberweapons designed to disrupt and destroy major elements of an adversary’s key economic systems, such as power grids, financial systems, and transportation networks. As noted, Russia has infiltrated the U.S. electrical grid, and it is widely believed that the United States has done the same in Russia.12 The Pentagon has also devised a plan known as “Nitro Zeus,” intended to immobilize the entire Iranian economy and so force it to capitulate to U.S. demands or, if that approach failed, to pave the way for a crippling air and missile attack.13 The danger here is that economic attacks of this sort, if undertaken during a period of tension and crisis, could lead to an escalating series of tit-for-tat attacks against ever more vital elements of an adversary’s critical infrastructure, producing widespread chaos and harm and eventually leading one side to initiate kinetic attacks on critical military targets, risking the slippery slope to nuclear conflict. For example, a Russian cyberattack on the U.S. power grid could trigger U.S. attacks on Russian energy and financial systems, causing widespread disorder in both countries and generating an impulse for even more devastating attacks. At some point, such attacks “could lead to major conflict and possibly nuclear war.”14

## 3

#### Interpretation: “medicines” is a generic bare plural. The aff may not defend that member nations of the World Trade Organization ought to reduce intellectual property protections for a medicine or subset of medicines.

Nebel 19. [Jake Nebel is an assistant professor of philosophy at the University of Southern California and executive director of Victory Briefs. He writes a lot of this stuff lol – duh.] “Genericity on the Standardized Tests Resolution.” Vbriefly. August 12, 2019. <https://www.vbriefly.com/2019/08/12/genericity-on-the-standardized-tests-resolution/?fbclid=IwAR0hUkKdDzHWrNeqEVI7m59pwsnmqLl490n4uRLQTe7bWmWDO_avWCNzi14> TG

Both distinctions are important. Generic resolutions can’t be affirmed by specifying particular instances. But, since generics tolerate exceptions, plan-inclusive counterplans (PICs) do not negate generic resolutions.

Bare plurals are typically used to express generic generalizations. But there are two important things to keep in mind. First, generic generalizations are also often expressed via other means (e.g., definite singulars, indefinite singulars, and bare singulars). Second, and more importantly for present purposes, bare plurals can also be used to express existential generalizations. For example, “Birds are singing outside my window” is true just in case there are some birds singing outside my window; it doesn’t require birds in general to be singing outside my window.

So, what about “colleges and universities,” “standardized tests,” and “undergraduate admissions decisions”? Are they generic or existential bare plurals? On other topics I have taken great pains to point out that their bare plurals are generic—because, well, they are. On this topic, though, I think the answer is a bit more nuanced. Let’s see why.

“Colleges and universities” is a generic bare plural. I don’t think this claim should require any argument, when you think about it, but here are a few reasons.

First, ask yourself, honestly, whether the following speech sounds good to you: “Eight colleges and universities—namely, those in the Ivy League—ought not consider standardized tests in undergraduate admissions decisions. Maybe other colleges and universities ought to consider them, but not the Ivies. Therefore, in the United States, colleges and universities ought not consider standardized tests in undergraduate admissions decisions.” That is obviously not a valid argument: the conclusion does not follow. Anyone who sincerely believes that it is valid argument is, to be charitable, deeply confused. But the inference above would be good if “colleges and universities” in the resolution were existential. By way of contrast: “Eight birds are singing outside my window. Maybe lots of birds aren’t singing outside my window, but eight birds are. Therefore, birds are singing outside my window.” Since the bare plural “birds” in the conclusion gets an existential reading, the conclusion follows from the premise that eight birds are singing outside my window: “eight” entails “some.” If the resolution were existential with respect to “colleges and universities,” then the Ivy League argument above would be a valid inference. Since it’s not a valid inference, “colleges and universities” must be a generic bare plural.

Second, “colleges and universities” fails the [upward-entailment test](https://plato.stanford.edu/entries/generics/#IsolGeneInte) for existential uses of bare plurals. Consider the sentence, “Lima beans are on my plate.” This sentence expresses an existential statement that is true just in case there are some lima beans on my plate. One test of this is that it entails the more general sentence, “Beans are on my plate.” Now consider the sentence, “Colleges and universities ought not consider the SAT.” (To isolate “colleges and universities,” I’ve eliminated the other bare plurals in the resolution; it cannot plausibly be generic in the isolated case but existential in the resolution.) This sentence does not entail the more general statement that educational institutions ought not consider the SAT. This shows that “colleges and universities” is generic, because it fails the upward-entailment test for existential bare plurals.

Third, “colleges and universities” fails the adverb of quantification test for existential bare plurals. Consider the sentence, “Dogs are barking outside my window.” This sentence expresses an existential statement that is true just in case there are some dogs barking outside my window. One test of this appeals to the drastic change of meaning caused by inserting any adverb of quantification (e.g., always, sometimes, generally, often, seldom, never, ever). You cannot add any such adverb into the sentence without drastically changing its meaning. To apply this test to the resolution, let’s again isolate the bare plural subject: “Colleges and universities ought not consider the SAT.” Adding generally (“Colleges and universitiesz generally ought not consider the SAT”) or ever (“Colleges and universities ought not ever consider the SAT”) result in comparatively minor changes of meaning. (Note that this test doesn’t require there to be no change of meaning and doesn’t have to work for every adverb of quantification.) This strongly suggests what we already know: that “colleges and universities” is generic rather than existential in the resolution.

#### It applies to “medicines” – 1] upward entailment test – “member nations of the World Trade Organization ought to reduce intellectual property protections for medicines” doesn’t entail that member nations of the WTO ought to reduce IPP for drugs because it doesn’t prove that marijuana protections should be reduced 2] adverb test – adding “always” to the res doesn’t substantially change its meaning because reduce is permanent.

#### Violation: They spec \_\_\_\_\_\_

#### Standards:

#### [1] precision – the counter-interp justifies them arbitrarily doing away with random words in the resolution which decks negative ground and preparation because the aff is no longer bounded by the resolution. Independent voter for jurisdiction – the judge doesn’t have the jurisdiction to vote aff if there wasn’t a legitimate aff.

#### [2] Limits and ground – their model allows affs to defend anything from Covid vaccines to HIV drugs to Insulin— there's no universal DA since each has different functions and political implications — that explodes neg prep and leads to random medicine of the week affs which makes cutting stable neg links impossible — limits key to reciprocal engagement since they create a caselist for neg prep and it takes out ground like DAs to certain medicines which are some of the few neg generics when affs spec medicines.

#### [3] TVA solves – you could’ve read your plan as an advantage under a whole res advocacy.

#### Fairness – debate is a competitive activity that requires fairness for objective evaluation. Outweighs because it’s the only intrinsic part of debate – all other rules can be debated over but rely on some conception of fairness to be justified.

#### Drop the debater – a] deter future abuse and b] set better norms for debate.

#### Competing interps – [a] reasonability is arbitrary and encourages judge intervention since there’s no clear norm, [b] it creates a race to the top where we create the best possible norms for debate.

#### No RVIs – a] illogical, you don’t win for proving that you meet the burden of being fair, logic outweighs since it’s a prerequisite for evaluating any other argument, b] RVIs incentivize baiting theory and prepping it out which leads to maximally abusive practices

## Case

#### New 2nr responses – 1. their arguments are incomplete and I can’t know the implications until the 1ar 2. Clash – their model allows debaters to just extend one argument and ignore the rests of the flow

#### Reasonability on 1AR shells – 1AR theory is super aff-biased because the 2AR gets to line-by-line every 2NR standard with new answers that never get responded to– reasonability checks 2AR sandbagging by preventing super abusive 1NCs while still giving the 2N a chance.

#### DTA on 1AR shells - They can blow up a blippy 20 second shell to 3 min of the 2AR while I have to split my time and can’t preempt 2AR spin which necessitates judge intervention and means 1AR theory is irresolvable so you shouldn’t stake the round on it.

#### The appeal to util makes debate unsafe, since the logic of “the end justifies the means” can justify *any* reprehensible action.

**Anderson** Anderson, Kerby. [National Director of Probe Ministries International] “Utilitarianism: The Greatest Good for the Greatest Number.” *Probe*, 2004**. RP**

One problem with utilitarianism is that its leads to an ‘end justifies the means’ mentality. If any worthwhile end can justify the means to attain it, a true ethical foundation is lost. But we all know that the end does not justify the means. If that were so,then Hitler could justify the Holocaust because the end was to purify the human race. Stalin could justify his slaughter of millions because he was trying to achieve a communist utopia. The end never justifies the means. The means must justify themselves. A particular act cannot be judged as good simply because it may lead to a good consequence. The means must be judged by some objective and consistent standard of morality. Second, utilitarianism cannot protect the rights of minorities if the goal is the greatest good for the greatest number. Americans in the eighteenth century could justify slavery on the basis that it provided a good consequence for a majority of Americans. Certainly the majority benefited from cheap slave labor even though the lives of black slaves were much worse. A third problem with utilitarianism is predicting the consequences. If morality is based on results, then we would have to have omniscience in order to accurately predict the consequence of any action. But at best we can only guess at the future, and often these educated guesses are wrong. A fourth problem with utilitarianism is that consequences themselves must be judged. When results occur, we must still ask whether they are good or bad results. [Further][,] [u]tilitarianism provides no objective and consistent foundation to judge results because results are the mechanism used to judge the action itself. Inviolability is intrinsically valuable.

**Vote them down – this abhorrent discourse promotes terrible ideologies in the debate space and excludes people, inclusion is a prerequisite to debating in the first place**

#### Consequentialism fails:

#### 1. Problem of induction

Vickers 14, John Vickers, 2014, The Problem of Induction, https://plato.stanford.edu/entries/induction-problem/

The original problem of induction can be simply put. It concerns the support or justification of inductive methods; methods that predict or infer, in Hume's words, that “instances of which we have had no experience resemble those of which we have had experience” (THN, 89). Such methods are clearly essential in scientific reasoning as well as in the conduct of our everyday affairs. The problem is how to support or justify them and it leads to a dilemma: the principle cannot be proved deductively, for it is contingent, and only necessary truths can be proved deductively. Nor can it be supported inductively—by arguing that it has always or usually been reliable in the past—for that would beg the question by assuming just what is to be proved.

#### Takes out their offense since it is predicated on using past experiences.

#### 2. Prediction is impossible. Any action can lead to a domino effect that can have disastrous impacts in the end. For example, if I sneeze, it could lead to a butterfly effect that eventually causes my sneeze to form into a hurricane and kill thousands.

#### 3. Aggregate pleasure is impossible because pain is incommunicable – 5 headaches and a migraine can’t be compared since I don’t know how it feels for you versus me and if it’s the same or different, meaning weighing consequences is arbitrary. permissibility

#### 4. Consequentialism is irresolvable because if a bigger harm can outweigh a smaller, there’s always a non-zero chance of a bigger harm in the future and there’s no non-arbitrary point at which consequences stop being relevant

#### 5. No impact to anything – the universe is infinite.

Bostrom 11 Nick Bostrom (Professor, Faculty of Philosophy & Oxford Martin School Director, Future of Humanity Institute Director, Oxford Martin Programme on the Impacts of Future Technology University of Oxford) “Infinite Ethics” Analysis and Metaphysics, Vol. 10 (2011): pp. 9-59

In the standard Big Bang model, assuming the simplest topology (i.e., that space is singly connected), there are three basic possibilities: the universe can be open, flat, or closed. Current data suggests a flat or open universe, although the final verdict is pending. If the universe is either open or flat, then it is spatially infinite at every point in time and the model entails that it contains an infinite number of galaxies, stars, and planets. There exists a common misconception which confuses the universe with the (finite) “observable universe”. But the observable part—the part that could causally affect us—would be just an infinitesimal fraction of the whole. Statements about the “mass of the universe” or the “number of protons in the universe” generally refer to the content of this observable part; see e.g. [1]. Many cosmologists believe that our universe is just one in an infinite ensemble of universes (a multiverse), and this adds to the probability that the world is canonically infinite; for a popular review, see [2]. The “many worlds” of the Everett version of quantum physics, however, would not in any obvious way amount to the relevant kind of infinity; both because whether the “world”-count reaches infinity or merely a large finitude might be an artifact of convenient formalism rather than reflecting of physical reality, and also because the ethical significance of each Everettian “world” should, plausibly, be weighted by its associated measure (amplitude squared), which is a normalized; see e.g. [3].

#### 6. act omission distinction means infinite culpability – held accountable for literaly everything that happens which creates infinite obligations

#### TRIPs waiver doesn’t solve- it doesn’t obligate countries to do anything, just makes it legal.

Mercurio 21 [Bryan; Professor of Law, The Chinese University of Hong Kong; "The IP Waiver for COVID-19: Bad Policy, Bad Precedent," 2021; 1-6. International Review of Intellectual Property and Competition Law.] Justin

It is not only the length of time which is an issue but also the ultimate impact of the waiver. A waiver simply means that a WTO Member would not be in violation of its WTO obligations if it does not protect and enforce the COVID-19-related IPRs for the duration of the waiver. The waiver would thus allow Members to deviate from their international obligations but not obligate Members to suspend protection and enforcement of the IPRs. Members like the US who support the waiver may not implement the necessary domestic legislation to waive IPRs within the jurisdiction. It is questionable whether the US could even legally implement the waiver given that IPRs are a matter of constitutional law.17

#### The TRIPS waiver is insufficient and won’t spread know-how.

Turner 5-27 Mark Eccleston-Turner (Lecturer in Law at Keele University) and Michelle Rourke (CSIRO Synthetic Biology Future Science Fellow, Griffith University, Australia.), “The TRIPS Waiver is Necessary, but it Alone is not Enough to Solve Equitable Access to COVID-19 Vaccines,” American Society of International Law, Volume 25 Issue 9, May 27th, 2021. <https://www.asil.org/insights/volume/25/issue/9> SJMS \*Bracketed for grammar\*

Unlike chemical pharmaceuticals (most drugs), vaccines are large-molecule biological products requiring [require] a great deal of information and know-how to manufacture—information that is not disclosed through patents.[16] Thus, waiving patent rights alone will not enable new manufacturers to come online. The initial text of the proposed waiver by India and South Africa recognizes the crucial role that know-how plays in vaccine manufacturing capacity. However, unlike with patent rights, there is no clear, easy fix contained within the proposed waiver, and pharmaceutical companies will likely strenuously resist such technology transfer. Without knowledge transfer, it will be extremely difficult for LMICs to start COVID-19 vaccine manufacturing, regardless of the removal of patent barriers from the TRIPS waiver.

#### TRIPS waiver will actually slow the production of COVID vaccines in developing countries.

Pooley 5-25 James Pooley (James Pooley is a former Deputy Director General of the World Intellectual Property Organization (WIPO). Jim has a private law practice in Silicon Valley where he specializes in trade secret litigation and counseling.) “The Big Secret Behind the Proposed TRIPS Waiver,” IP Watchdog, May 25th, 2021. <https://www.ipwatchdog.com/2021/05/25/big-secret-behind-proposed-trips-waiver/id=133905/> SJMS

For some traditional pharmaceuticals, this lack of know-how may not be a showstopper. The patent claims may describe a particular small molecule that provides a certain therapeutic effect. If you already know how to make pills, then manufacturing it can sometimes be relatively straightforward. Sometimes, but not always. Moreover, biopharma generally, and mRNA vaccine technology in particular, are quite different from traditional drugs. Developing a process to reliably produce these medications at scale is astonishingly difficult and depends on years of experimentation involving cell growth times, temperatures, and other variables. That body of knowledge represents the trade secrets of the developers. It is enormously valuable, and not just for making COVID-19 vaccines. Creating other therapeutics based on the mRNA platform would be much easier and quicker with the benefit of knowing what tends to work and what doesn’t. The Importance of the Entire Pharmaceutical Cookbook So, this is why a temporary waiver of TRIPS—which would suspend national obligations to enforce IP rights—can’t possibly help countries like India get more vaccines to its citizens. The know-how required to manufacture at scale is owned by the companies like Pfizer and Moderna that are producing doses in record volumes. To effect the demanded “technology transfer,” governments would have to secure the agreement of those companies not just to hand over their entire “cookbook” but also to send qualified scientists and technicians to spend time at the foreign facilities, basically consulting on how to implement the secret processes to produce a safe vaccine. And even if that transfer happened tomorrow, getting to the point of actually manufacturing in volume would take more than a year. Not only would the TRIPS waiver not produce the results the proponents want, it would likely reduce the current level of international distribution of vaccines, by interfering with access to the limited supplies of required ingredients. In fact, this supply chain disruption was recently cited by none other than the government of India in pushing back against popular demands for a compulsory license on Gilead’s Remdesivir and other COVID-19 treatments, noting that the “main constraint” was not intellectual property rights but preventing competition for scarce “raw materials and other essential inputs.”

#### A TRIPS waiver will result in long-term decreases in technology transfers.

Pooley 5-25 James Pooley (James Pooley is a former Deputy Director General of the World Intellectual Property Organization (WIPO). Jim has a private law practice in Silicon Valley where he specializes in trade secret litigation and counseling.) “The Big Secret Behind the Proposed TRIPS Waiver,” IP Watchdog, May 25th, 2021. <https://www.ipwatchdog.com/2021/05/25/big-secret-behind-proposed-trips-waiver/id=133905/> SJMS

But there’s more. A waiver would result in even greater harm over the long haul. Drugs typically are not discovered by governments. Instead, we rely on the private sector to respond to new diseases. It seems deeply ironic that while our IP system succeeded in incentivizing the development of a new vaccine only months after the SARS CoV-2 virus appeared, we would now be considering suspending that system. Congratulations and thank you! Now, hand over your trade secrets! Another irony relates to the fact that these companies have not been producing all the vaccine on their own. Instead, they planned ahead and established collaborative relationships with other manufacturers, leading to quick and effective voluntary technology transfers through licensing. Those who clamor for a waiver seem to ignore that robust, reliable trade secret laws enable such transactions. It may seem counterintuitive, but it’s well established that enforceable secrecy leads to more dissemination of technology, not less. Indeed, without it there would be hoarding of know-how, slowing production of vital medications and other innovations. It takes more than $1 billion to engage in the risky business of producing a new drug. The willingness of shareholders to invest that kind of money requires a predictable IP system, one in which rights are not imperiled just because some people mistakenly believe those rights are in the way of achieving some laudable goal. Broadly removing IP protections is something governments can do, but they can only do it once, because the next time there may be no innovations available to claw back. Without reliable incentives, private industry simply won’t be able to prepare us for the next pandemic.