## 1

#### We got lucky with COVID – future pandemics will be much worse and existing provisions in TRIPs are not used --- the status quo can’t solve.

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A proponent of IP protections may insist TRIPS already includes built-in exceptions adequate to the task. Article 31 grants governments rights to issue licenses for using a patent during the patent term without a patent holder’s consent. This exception was used 144 times between 2001 and 2016 to create flexibilities for 89 countries.29 In 2017, it was extended to allow licensed countries to export products to countries that lack production capacity. Isn’t that enough?

In reply, Article 31 will not take us very far. While useful for some applications, it is cumbersome. For example, for pharmaceutical products, after applying for an exception, exporting countries must prove products go only to destination nations, are readily identifiable based on variations of colour or shape, and include only product necessary to meet requirements of an eligible country; importing nations must notify the TRIPS

council of receipt. Fulfilling these requirements would needlessly delay the vital task of vaccinating the world.

Finally, critics might point to the case of Moderna, which voluntarily pledged (in October 2020) not to enforce its patents during the pandemic. Since companies have not lined up to produce Moderna’s vaccine, doesn’t that show the ineptitude of temporary waivers? In reply, a single pledge by a single company is a start, but insufficient to catalyse the global changes needed. In conclusion, loosening the grip of IP protections is not a miracle fix, and there are many other barriers to a safer world. This paper filled a gap in current debates about IP protections for COVID-19 vaccines by focusing on ethics. In the final analysis, a temporary waiver of IP protections is the world’s best bet.

#### Developing countries need assistance – it’s time for the U.S. to step up to the plate and do its job

Stone 21 – Judy Stone is an Infectious Disease specialist; “Covid Vaccine Equity - Developing Countries Need Our Help”; Forbes, May 11, 2021; <https://www.forbes.com/sites/judystone/2021/05/11/vaccine-equitydeveloping-countries-need-our-help/?sh=10939a363ec8> //advay

A few months ago India was doing relatively well and the U.S. was getting crushed by a devastating second Covid-19 wave. Now it’s the reverse. Public health measures were implemented too sporadically (U.S.) and reversed too quickly (both), with predictable results. While the U.S. is beginning to focus attention on the growing catastrophe in India, not enough attention is being given to other areas in the region. Countries like Bangladesh, Nepal, Pakistan, Laos and others in the region may soon be matching the explosive growth of Covid in India. Nepal is one of the poorest countries. Although it has a population of 30 million people, there are only 1595 ICU beds and 480 ventilators throughout the entire country. (This is not much less than in India, at ~1 ICU bed/19,000, but the US has ~1/3800). There are only 80 physicians per 100,000 people, compared to 93 per 100,000 in India or 259 per 100,000 in the US. With a 50% positivity rate for Covid testing, how long do you think those few beds and limited healthcare will last before being completely overwhelmed. Cases in Nepal have increased by 1,645% in the past month. Thailand had a similar rate of increase, with most of their cases being the U.K. variant B.1.1.7, which is known to be more transmissible. Part of the problem in Nepal is that its Prime Minister, Oli, like India’s PM Modi, and Donald Trump had allowed religious festivals and large political gatherings to continue as politically expedient, at the expense of public health and safety. Heavily reliant on tourism to support its economy, Mount Everest has been opened to climbers; there have been outbreaks reported from the base camp although the government has denied this. And much as our former president recommended injecting bleach, PM Oli has reportedly suggested gargling with guava leaves, which is at least less immediately hazardous, although still as useless as treatment. This uncontrolled pandemic will endanger us all by increasing the likelihood of further mutations emerging and spreading globally. India has a new “variant of interest,” called B.1.617⁠, which is also spread more rapidly. The South African variant, B.1.351, is also circulating in India, along with the UK’s B.1.1.7⁠. This—and the huge number of cases—are what prompted the US to ban travel from India. One of the problems in the region is that India’s Serum Institute was to supply much of the area with vaccines. Instead, India is desperate, unable to meet its own country’s needs, and has banned the export of vaccines. Nepal has instead turned to China and Russia, who are engaging in vaccine diplomacy who are donating supplies while the US has been sitting on the sidelines.

#### It’s not too late---COVID will continue across the developing worlds for years to come. Plus, the plan helps for black swan future pandemics.

Brink **Lindsey 21**. Vice President, Niskanen Center; Writes for Brookings, “Why Intellectual Property and Pandemics Don’t Mix,” Brookings, June 3, 2021, <https://www.brookings.edu/blog/up-front/2021/06/03/why-intellectual-property-and-pandemics-dont-mix/>, RJP, **DebateDrills**.

Although focusing on these immediate constraints is vital, we cannot confine our attention to the short term. First of all, the COVID-19 pandemic is far from over. Although Americans can now see the light at the end of the tunnel thanks to the rapid rollout of vaccines, most of the world isn’t so lucky. The virus is [currently raging in India and throughout South America](https://www.nytimes.com/interactive/2021/world/covid-cases.html), overwhelming health care systems and inflicting suffering and loss on a horrific scale. And consider the fact that Australia, which has been successful in suppressing the virus, recently announced it was sticking to plans to keep its borders closed until mid-2022. Criticisms of the TRIPS waiver that focus only on the next few months are therefore short-sighted: this pandemic could well drag on long enough for elimination of patent restrictions to enable new vaccine producers to make a positive difference.

Furthermore, and probably even more important, this is almost certainly not the last pandemic we will face. Urbanization, the spread of factory-farming methods, and globalization all combine to increase the odds that a new virus will make the jump from animals to humans and then spread rapidly around the world. Prior to the current pandemic, the 21st century already saw outbreaks of SARS, H1N1, MERS, and Ebola. Everything we do and learn in the current crisis should be viewed from the perspective of getting ready for next time.

#### A temporary waiver is sufficient---it creates momentum for America to repeat against harsher future pandemics which spills over

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The extraordinary circumstances of a global pandemic demand more than minimal or even moderate social responsibility. Everyone in a position to help must show the high degree of social responsibility the moment calls for. Governments, especially in wealthy nations, should stand up to influence peddling by pharmaceutical companies,26 and should do their part, beginning with WTO members voting for a temporary waiver to IP protections for COVID-19 vaccines.

Against our proposal it might be claimed a temporary waiver is not enough. Manufacturing COVID-19 vaccines requires technical know-how, technology, raw materials and equipment, which are lacking in many LMICs. Pfizer, for example, says its vaccine requires 280 components from 86 suppliers in 19 countries, along with specialised equipment and trained personnel.27 Since it takes more than simply waiving IP to vaccinate the world, what good is a temporary waiver?

In response, we agree temporarily losing the right to exclude companies from manufacturing vaccines is not enough. However, it can help break the logjam, creating a climate favourable to investment, since it removes the threat of being sued or prosecuted. Expedient investment strategies should focus on developing and repurposing existing capacities; Guzman notes that some middle-income countries are already producing COVID-19 vaccines, and some manufacturers in LMICs are already able to manufacture viral vector vaccines, such as AstraZeneca’s, and to contribute to the fill-and-finish stage of vaccine production.28

#### Future pandemics at 10x more deadly – absent a solution we’re all going to die

Ceballos 5/27 Gerardo Ceballos [PhD, Dr Gerardo Ceballos is an ecologist and conservationist at the Universidad Nacional Autonoma de Mexico. He is particularly recognized for his influential work on global patterns of distribution of diversity, endemism, and extinction risk in vertebrates. He is also well-known for his contribution to understanding the magnitude and impacts of the sixth mass extinction.], 5/27/21, “THE SIXTH MASS EXTINCTION AND THE FUTURE OF HUMANITY”, Population Matters, <https://populationmatters.org/news/2021/05/sixth-mass-extinction-and-future-humanity> DD AG

Somewhere, sometime in late 2019, a coronavirus from a wild species, perhaps a bat or a pangolin, infected a human in China. This could have been an obscure event, lost without trace in the annals of history, as it is very likely this has occurred many times in the last centuries. But this particular event was somehow different. The coronavirus became an epidemic first and a pandemic later. Covid-19 became the worst pandemic since the Spanish flu in 1918. The horrific human suffering it has caused, and its economic, social and political impacts, are still unraveling.

The reason Covid-19 and more than forty other very dangerous viruses, such as Lassa fever, HIV and Ebola, have jumped from wild animals to humans in the last four decades is the destruction of natural environments and the trafficking and consumption of wild animals.

The wildlife trade is to satisfy the insatiable and extravagant demand for these species in the Asian market, in countries such as China, Vietnam and Indonesia. The illegal wildlife trade is a gigantic business. It is as lucrative as the drug trade, but without the legal implications. The immense appetite of China and other Asian societies for exotic animals has promoted exponential growth in trade and profits. Wild and domestic animals sold in “wet markets” are kept in unsanitary and unethical conditions. There, feces, urine and food waste from cages at the top spill into cages at the bottom, creating the perfect conditions for viruses to leap from wild animals to domestic animals and humans. Thousands of wildlife species or their products are traded annually.

Wildlife trade is one of several human impacts, including habitat loss and fragmentation, pollution, toxification and invasive species, that have caused the extinction of thousands of species and threaten many more. Indeed, most people are unaware that the current extinction crisis is unprecedented in human history. Extinction occurs when the last individual of a species dies. The UN recently estimated that one million species, such as the panda, the orangutan and the Sumatran rhino, are at risk of extinction.

The second finding is that population extinctions, which are the prelude to species extinctions, are occurring at very fast rates (Ceballos et al., 2017). Around 32 percent of a sample of 27,000 species have declining populations and have experienced massive geographic range contractions. Population extinctions are a very severe and widespread environmental problem which we have called “Biological Annihilation”.

Finally, our third finding indicates that the magnitude of the extinction crisis is underestimated because there are thousands of species on the brink of extinction (Ceballos et al., 2020). Those species will likely become extinct in the near future unless a massive conservation effort is launched soon.

Many times, people have asked me why we should care about the loss of a species. There are ethical, moral, philosophical, religious and other reasons to be concerned. But perhaps the one that is most tangible for most people is the loss of ecosystem services, which are the benefits that humans derive from the proper function of nature. Ecosystem services include the proper mix of gases in the atmosphere that support life on Earth, the quantity and quality of water, pollination of wild crops and plants, fertilization of the soil, and protection against emerging pests and diseases, among many others. Every time a species is lost, ecosystem services are likely to erode and human well-being is reduced.

The loss of so many ecosystems and species is pushing us towards the point of collapse of civilization. The good news is that there is still time to reduce the current extinction crisis. The species and ecosystems that we manage to save in the next 10 – 15 years will define the future of biodiversity and civilization. What it is at stake is the future of mankind.

## 2

#### The patent system for pandemic-related drugs is currently out of balance---there’s spurious over-patenting under the guise of innovation, which paradoxically hurts innovation by juicing profits. A temporary waiver in the U.S. for pandemics rebalance the system.

Brink **Lindsey 21**. Vice President, Niskanen Center; Writes for Brookings, “Why Intellectual Property and Pandemics Don’t Mix,” Brookings, June 3, 2021, <https://www.brookings.edu/blog/up-front/2021/06/03/why-intellectual-property-and-pandemics-dont-mix/>, RJP, **DebateDrills**.

When we take the longer view, we can see a fundamental mismatch between the policy design of intellectual property protection and the policy requirements of effective pandemic response. Although patent law, properly restrained, constitutes one important element of a well-designed national innovation system, the way it goes about encouraging technological progress is singularly ill-suited to the emergency conditions of a pandemic or other public health crisis. Securing a TRIPS waiver for COVID-19 vaccines and treatments would thus establish a salutary precedent that, in emergencies of this kind, governments should employ other, more direct means to incentivize the development of new drugs. Here is the basic bargain offered by patent law: encourage the creation of useful new ideas for the long run by slowing the diffusion of useful new ideas in the short run. The second half of the bargain, the half that imposes costs on society, comes from the temporary exclusive rights, or monopoly privileges, that a patent holder enjoys. Under U.S. patent law, for a period of 20 years nobody else can manufacture or sell the patented product without the permission of the patent holder. This allows the patent holder to block competitors from the market, or extract licensing fees before allowing them to enter, and consequently charge above-market prices to its customers. Patent rights thus slow the diffusion of a new invention by restricting output and raising prices.The imposition of these short-run costs, however, can bring net long-term benefits by sharpening the incentives to invent new products. In the absence of patent protection, the prospect of easy imitation by later market entrants can deter would-be innovators from incurring the up-front fixed costs of research and development. But with a guaranteed period of market exclusivity, inventors can proceed with greater confidence that they will be able to recoup their investment.For the tradeoff between costs and benefits to come out positive on net, patent law must strike the right balance. Exclusive rights should be valuable enough to encourage greater innovation, but not so easily granted or extensive in scope or term that this encouragement is outweighed by output restrictions on the patented product and discouragement of downstream innovations dependent on access to the patented technology.Unfortunately, the U.S. patent system at present is out of balance. Over the past few decades, the expansion of patentability to include software and business methods as well as a general relaxation of patenting requirements have led to wildly excessive growth in these temporary monopolies: the number of patents granted annually has [skyrocketed roughly fivefold](https://www.uspto.gov/web/offices/ac/ido/oeip/taf/us_stat.htm) since the early 1980s. One unfortunate result has been the rise of “non-practicing entities,” better known as patent trolls: firms that make nothing themselves but buy up patent portfolios and monetize them through aggressive litigation. As a result, a law that is supposed to encourage innovation has turned into a [legal minefield](https://scholarship.law.cornell.edu/cgi/viewcontent.cgi?article=4620&context=clr) for many would-be innovators. In the pharmaceutical industry, firms have abused the law by piling up patents for trivial, therapeutically irrelevant “innovations” that allow them to [extend their monopolies](https://www.i-mak.org/wp-content/uploads/2018/08/I-MAK-Overpatented-Overpriced-Report.pdf) and keep raising prices long beyond the statutorily contemplated 20 years. Patent law is creating these unintended consequences because policymakers have been caught in an ideological fog that [conflates “intellectual property” with actual property rights](https://www.niskanencenter.org/wp-content/uploads/2019/09/LT_IPMisnomer-2-1.pdf) over physical objects. Enveloped in that fog, they regard any attempts to put limits on patent monopolies as attacks on private property and view ongoing expansions of patent privileges as necessary to keep innovation from grinding to a halt. In fact, patent law is a tool of regulatory policy with the usual tradeoffs between costs and benefits; like all tools, it can be misused, and as with all tools there are some jobs for which other tools are better suited. A well-designed patent system, in which benefits are maximized and costs kept to a minimum, is just one of various policy options that governments can employ to stimulate technological advance—including tax credits for R&D, prizes for targeted inventions, and direct government support.

#### The plan seamlessly shifts to a direct support model during pandemics, which allows pharma companies to profit and innovate while speeding up the process---that solves but avoids the innovation DA.

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**PUBLIC HEALTH EMERGENCIES AND DIRECT GOVERNMENT SUPPORT**

For pandemics and other public health emergencies, patents’ mix of costs and benefits is misaligned with what is needed for an effective policy response. The basic patent bargain, even when well struck, is to pay for more innovation

#### Thus the plan: The United States of America ought to reduce intellectual property protections for the COVID-19 vaccine. The plan’s implemented through a COVID waiver for the U.S.

-- that’s Moderna, Pfizer-BioNTech, Johnson & Johnson/Janssen

#### The plan bolsters the number of vaccines---arguments about supply and logistics are empirically disproven.

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Since consequentialist justifications treat the value of IP as purely instrumental, they are also vulnerable to counterarguments showing that a sought-after goal is not the sole or most important end. During the COVID-19 pandemic, we submit that the vaccinating the world is an overriding goal. With existing IP protections intact, the world has fallen well short of this goal. Current forecasts show that at the current pace, there will not be enough vaccines to cover the world’s population until 2023 or 2024.15 IP protections further frustrate the goal of universal access to vaccines by limiting who can manufacturer them. The WHO reports that 80% of global sales for COVID-19 vaccines come from five large multinational corporations.16 Increasing the number of manufacturers globally would not only increase supply, but reduce prices, making vaccines more affordable to LMICs. It would stabilise supply, minimising disruptions of the kind that occurred when India halted vaccine exports amidst a surge of COVID-19 cases.

It might be objected that waiving IP protections will not increase supply, because it takes years to establish manufacturing capacity. However, since the pandemic began, we have learnt it takes less time. Repurposing facilities and vetting them for safety and quality can often happen in 6 or 7months, about half the time previously thought.17 Since COVID-19 will not be the last pandemic humanity faces, expanding manufacturing capacity is also necessary preparation for future pandemics. Nkengasong, Director of the African Centres for Disease Control and Prevention, put the point bluntly, ‘Can a continent of 1.2billion people—projected to be 2.4billion in 30 years, where one in four people in the world will be African—continue to import 99% of its vaccine?’18

#### Put your critiques away – the plan solves global vaccine shortages that are killing BIPOC the most

Public Citizen 21 – Public Citizen is a nonprofit consumer advocacy organization that champions the public interest in the halls of power. We defend democracy, resist corporate power and work to ensure that government works for the people – not for big corporations. Founded in 1971, we now have 500,000 members and supporters throughout the country; “Waiver of WTO Protections for Big Pharma Will Help U.S. Economic Recovery and Boost U.S. Employment”; APRIL 12, 2021; <https://www.citizen.org/article/waiver-of-wto-protections-for-big-pharma-will-help-u-s-economic-recovery-and-boost-u-s-employment/> //advay

The Biden administration is rightly focused on helping communities here most at risk of infection and death – particularly Black, Brown and Indigenous communities – but is viewed worldwide as leading the opposition to a waiver that African, Asian and Latin American countries mainly populated by people of color have determined is essential to protect their people. Especially after the United States was the main obstacle in the late 1990s to an HIV/AIDS WTO TRIPS waiver, the U.S role as leader of the COVID-19 waiver opposition is toxic. Millions of people in Africa and across the developing world were ravaged and died needlessly of AIDS, and economies lost decades of progress because U.S. opposition delayed the eventual clarification of TRIPS “flexibilities” in 2001 that made it possible for people in poor nations to get the medications that had made HIV a chronic, treatable disease in rich nations.

U.S. vaccine makers Pfizer and Moderna have refused partnerships with many qualified developing country producers, while China and Russia are widely sharing their vaccines and have become the go-to for developing countries. Pharma’s claims that developing nation firms don’t have technical knowledge or skills to produce vaccines based on these new technologies is wrong and racist. Global South firms obviously can make COVID-19 vaccines, because they ARE right now. But only under contract if originators allow it and with originators retaining control over how much is made and where it can be sold and at what price. For instance, J&J decided that 91% of vaccines that South African firm Aspen contract manufactures must be sold in the EU. Only 9% can be sold in South Africa. The only way to control COVID-19 is to build global production capacity: That is why more than 100 WTO member nations now support a waiver. The Trump administration led the EU, UK, Australia, Switzerland, and a handful of other nations to block negotiations on the proposal. The anti-waiver nations are among the few with enough advanced vaccine purchases to fully cover their populations and even more. The nations seeking the waiver are among the many worldwide that have no or limited vaccine supplies and that, under current production trends, are not expected to be able to vaccinate their populations until 2022-2024, if ever. Meanwhile, Chinese Sinovac and Sinopharm vaccines and Russia’s Sputnik-5 vaccine are becoming the go-to options for countries around the developing world. The Chinese and Russian companies, probably compelled by their governments, have engaged in significant tech and know-how transfer and partnerships with firms all over the world. But this is not an optimal solution, even just from a global health perspective. Recently, a top Chinese official admitted that vaccines developed in China have low levels of effectiveness against the disease, which means that the millions of people being inoculated with them could still contract the virus with the associated risks of generating variants that could make their way to the United States.

Around the world, there is growing fury about grotesque vaccine inequities between and within countries target with geopolitical implications as China and Russia engage in “vaccine diplomacy” and widely share technology while U.S. firms refuse and the U.S. government blocks 100 nations’ efforts to help themselves. This scenario fuels an anti-democratic, anti-West narrative from authoritarian governments framed on greed, nationalism and human rights abuses of a U.S. government putting pharma corporations ahead of the lives and livelihoods of billions of people. No matter that this is next-level cynical coming from China and Russia, it has powerful appeal in nations where Chinese and Russian vaccines are the only hope to be safe from COVID-19 and for economies to recover while the U.S. government is seen as actively blocking access to the COVID-19 vaccines and treatments that can now protect Americans.

## 2

#### The standard is maximizing expected wellbeing.

#### Prefer it:

#### 1] Actor specificity:

#### A] Aggregation – every policy benefits some and harms others, which also means side constraints freeze action.

#### B] No act-omission distinction – choosing to omit is an act itself – governments decide not to act which means being presented with the aff creates a choice between two actions, neither of which is an omission

#### C] No intent-foresight distinction – If we foresee a consequence, then it becomes part of our deliberation which makes it intrinsic to our action since we intend it to happen

o/w

#### 2] Lexical pre-requisite: threats to bodily security preclude the ability for moral actors to effectively act upon other moral theories since they are in a constant state of crisis that inhibits the ideal moral conditions which other theories presuppose

#### 3] Only consequentialism explains degrees of wrongness—if I break a promise to meet up for lunch, that is not as bad as breaking a promise to take a dying person to the hospital. Only the consequences of breaking the promise explain why the second one is much worse than the first. Intuitions outweigh—they’re the foundational basis for any argument and theories that contradict our intuitions are most likely false even if we can’t deductively determine why.

#### ] Psychological evidence proves we don’t identify with our future selves.

Opar 14. Alisa Opar (articles editor at Audubon magazine; cites Hal Hershfield, an assistant professor at New York University’s Stern School of Business; and Emily Pronin, a psychologist at Princeton) “Why We Procrastinate” Nautilus January 2014

“The British philosopher Derek Parfit espoused a severely reductionist view of personal identity in his seminal book, Reasons and Persons: It does not exist, at least not in the way we usually consider it. We humans, Parfit argued, are not a consistent identity moving through time, but a chain of successive selves, each tangentially linked to, and yet distinct from, the previous and subsequent ones. The boy who begins to smoke despite knowing that he may suffer from the habit decades later should not be judged harshly: “This boy does not identify with his future self,” Parfit wrote. “His attitude towards this future self is in some ways like his attitude to other people.” Parfit’s view was controversial even among philosophers. But psychologists are beginning to understand that it may accurately describe our attitudes towards our own decision-making: It turns out that we see our future selves as strangers. Though we will inevitably share their fates, the people we will become in a decade, quarter century, or more, are unknown to us. This impedes our ability to make good choices on their—which of course is our own—behalf. That bright, shiny New Year’s resolution? If you feel perfectly justified in breaking it, it may be because it feels like it was a promise someone else made. “It’s kind of a weird notion,” says Hal Hershfield, an assistant professor at New York University’s Stern School of Business. “On a psychological and emotional level we really consider that future self as if it’s another person.” Using MRI, Hershfield and colleagues studied brain activity changes when people imagine their future and consider their present. They homed in on two areas of the brain called the medial prefrontal cortex and the rostral anterior cingulate cortex, which are more active when a subject thinks about himself than when he thinks of someone else. They found these same areas were more strongly activated when subjects thought of themselves today, than of themselves in the future. Their future self “felt” like somebody else. In fact, their neural activity when they described themselves in a decade was similar to that when they described Matt Damon or Natalie Portman. And subjects whose brain activity changed the most when they spoke about their future selves were the least likely to favor large long-term financial gains over small immediate ones. Emily Pronin, a psychologist at Princeton, has come to similar conclusions in her research. In a 2008 study, Pronin and her team told college students that they were taking part in an experiment on disgust that required drinking a concoction made of ketchup and soy sauce. The more they, their future selves, or other students consumed, they were told, the greater the benefit to science. Students who were told they’d have to down the distasteful quaff that day committed to consuming two tablespoons. But those that were committing their future selves (the following semester) or other students to participate agreed to guzzle an average of half a cup. We think of our future selves, says Pronin, like we think of others: in the third person.

#### ] Governments must aggregate because their policies benefit some and harm others so the only non-arbitrary way to prioritize is by helping the most amount of people. o/w since different agents have different ethical obligations

Mack 4 [(Peter, MBBS, FRCS(Ed), FRCS (Glasg), PhD, MBA, MHlthEcon) “Utilitarian Ethics in Healthcare.” International Journal of the Computer, the Internet, and Management Vol. 12, No.3. 2004. Department of Surgery. Singapore General Hospital.] SJDI

Medicine is a costly science, but of greater concern to the health economist is that it is also a limitless art. Every medical advance created new needs that did not exist until the means of meeting them came into existence. Physicians are reputed to have an infinite capacity to do ever more things, and perform ever more expensive interventions for their patients so long as any of their patients’ health needs remain unfulfilled. The traditional stance of the physician is that each patient is an isolated universe. When confronted with a situation in which his duty involves a competition for scarce medications or treatments, he would plead the patient’s cause by all methods, short of deceit. However, when the physician’s decision involves more than just his own patient, or has some commitment to public health, other issues have to be considered. He then has to recognise that the unbridled advocacy of the patient may not square with what the economist perceives to be the most advantageous policy to society as a whole. Medical professionals characteristically deplore scarcities. Many of them are simply not prepared to modify their intransigent principle of unwavering duty to their patients’ individual interest. However, in decisions involving multiple patients, making available more medication, labour or expenses for one patient will mean leaving less for another. The physician is then compelled by his competing loyalties to enter into a decision mode of one versus many, where the underlying constraint is one of finiteness of the commodities. Although the medical treatment may be simple and inexpensive in many instances, there are situations such as in renal dialysis, where prioritisation of treatment poses a moral dilemma because some patients will be denied the treatment and perish. Ethics and economics share areas of overlap. They both deal with how people should behave, what policies the state should pursue and what obligations citizens owe to their governments. The centrality of the human person in both normative economics and normative ethics is pertinent to this discussion. Economics is the study of human action in the marketplace whereas ethics deals with the “rightness” or “wrongness” of human action in general. Both disciplines are rooted in human reason and human nature and the two disciplines intersect at the human person and the analysis of human action. From the economist’s perspective, ethics is identified with the investigation of rationally justifiable bases for resolving conflict among persons with divergent aims and who share a common world. Because of the scarcity of resources, one’s success is another person’s failure. Therefore ethics search for rationally justifiable standards for the resolution of interpersonal conflict. While the realities of human life have given rise to the concepts of property, justice and scarcity, the management of scarcity requires the exercise of choice, since having more of some goods means having less of others. Exercising choice in turn involves comparisons, and comparisons are based on principles. As ethicists, the meaning of these principles must be sought in the moral basis that implementing them would require. For instance, if the implementation of distributive justice in healthcare is founded on the basis of welfare-based principles, as opposed to say resource-based principles, it means that the health system is motivated by the idea that what is of primary moral importance is the level of welfare of the people. This means that all distributive questions should be settled according to which distribution maximises welfare. Utilitarianism is fundamentally welfarist in its philosophy. Application of the principle to healthcare requires a prior understanding of the welfarist theory as expounded by the economist. Conceptually, welfarist theory is built on four tenets: utility maximisation, consumer sovereignty, consequentialism and welfarism. Utility maximisation embodies the behavioural proposition that individuals choose rationally, but it does not address the morality of rational choice. Consumer sovereignty is the maxim that individuals are the best judge of their own welfare. Consequentialism holds that any action or choice must be judged exclusively in terms of outcomes. Welfarism is the proposition that the “goodness” of the resource allocation be judged solely on the welfare or utility levels in that situation. Taken together these four tenets require that a policy be judged solely in terms of the resulting utilities achieved by individuals as assessed by the individuals themselves. Issues of who receives the utility, the source of the utility and any non-utility aspects of the situation are ignored.

#### ] Phenomenal introspection --- it’s the most epistemically reliable --- historical moral disagreement over internal conceptions of morality such as questions of race, gender, class, religion, etc prove the fallibility of non-observational based ethics --- introspection means we value happiness because we can determine that we each value it --- just as I can observe a lemon’s yellowness, we can make those judgements about happiness.

#### ] No intent-foresight distinction—if we foresee a consequence, then it becomes part of our deliberation which makes it intrinsic to our action since we intend it to happen.

## 4

#### Policy debate is cool even though, and get this, voting aff doesn’t cause the plan IRL.

John Hird 17. Dean of the College of Social and Behavioral Sciences and Professor of Political Science and Public Policy, University of Massachusetts Amherst. “How Effective is Policy Analysis,” in D. Weimer & L. S. Friedman (eds.) *Does Policy Analysis Matter? Exploring Its Effectiveness in Theory and Practice*. University of California Press. 44-76.

Classical policy analysis, however absent from actual policy making, remains an important vehicle for teaching policy analysts the connections between their analysis and the policymaking world in which their recommendations would live. Even if it implies more power than analysts will ever have, classical policy analysis teaches that politics, law, implementation, social structures, organizational behavior, and other factors are critical to policy outcomes and must play key roles in thinking through possible ways to address policy problems. Bringing policy ideas to fruition, bridging the worlds of research and policy making, is a critical skill for analysts to develop. In addition, policy schools are instilling in prospective policy analysts the structure and habits of mind to engage successfully in the policy enterprise. 28 Teaching disciplined thinking for public service is important. Policy analysts not only have a problem-oriented, interdisciplinary approach to policy and the ability to synthesize and bring policy relevance to problems that social scientists are not trained for, but they understand the "rational lunacy of policy-making systems" (Weiss 2009). In the absence of written classical policy analyses, policy analysts become their human embodiment. Their training will provide a mental picture of how a classical policy analysis should be performed. They can derive elements of policy analysis from writing position papers, briefing policy makers, and controlling meetings. They anticipate counterarguments and frame their analyses recognizing alternative options. In short, the mental map of a policy analysis allows good policy analysts not only to be effective in their jobs but also to advance into the public debate the appropriate elements of a policy analysis. Further, the problem orientation of policy analysis focuses at least some attention on social problems, not just political expediency. The role of policy analysts is not merely to translate research for policy makers, but to use creative means to turn available knowledge about the implications of various policy options into actionable policy recommendations appropriate for their clients. This is a subtle skill requiring attention to both political realities and the best available research. Finally, prospective policy analysts are instructed repeatedly about the importance of their relationship to the client(s), yet far less attention is paid to the other part of the policy analyst's relationship: to the community of knowledge producers. Policy analysts play critical roles as intermediaries between "custodians of the knowable" and policy makers. Their training should include the ability to understand and interpret the academic literature on a topic at a far deeper level than most journalists have the time or, often, the analytic skill set to uncover. Identifying and connecting pertinent knowledge and analysis with policy makers should be a core principle of a public policy education. Policy analysts may offer the