

Resolution 7: Dependable and Inclusive Supply of

Pharmaceutical and Essential Non-Prescription

Supplies

- 4 Abstract: This resolution supports the creation of a pilot program through Cornell Health's
- 5 pharmacy for multi-unit vending machines carrying essential no-prescription medicine including
- 6 emergency contraceptive to increase health accessibility and health equity on campus.
- 7 Sponsored by: Kate Carter-Cram, Michelle Heeney, Josh Washington, Planned Parenthood
- 8 Generation Action at Cornell, et al.
- 9 *Reviewed by:* Executive Committee, 02/09/2023
- Whereas, Cornell University has long been a pioneer in advancing women's educational
- opportunities, admitting its first female student in 1870, a mere five years after the University's
- 12 founding and nearly a century before some of our Ivy League peers like Dartmouth, Yale, and
- 13 Columbia;

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- Whereas, Cornell University has also historically been a trailblazer in the study of women's
- issues and gender justice, celebrating the 50th anniversary of its Feminist, Gender, and Sexuality
- Studies department last academic year and proudly being the first school in the Ivy League to
- 17 establish such a program;
- Whereas, with the US Supreme Court's decision in *Dobbs v. Jackson's Women's Health*
- 19 Organization last year, reproductive rights and reproductive health access have been placed in
- 20 greater jeopardy nationwide, with many Cornell community members feeling that the need for
- 21 safe and secure access to contraceptives has increased;
- Whereas, unplanned and unexpected pregnancy can place a significant burden on students'
- 23 lives, and the National Campaign to Prevent Teen and Unplanned Pregnancy published a study
- 24 finding as high as 61 percent of pregnant female students dropped out of their academic
- 25 program¹;
- Whereas, given the recent legislative action and judicial rulings throughout the United States,
- 27 this moment necessitates bold and decisive action to preserve reproductive health access at all
- levels, in all communities, for all people, without shame, danger, fear, or inequities;

¹ https://www.communitycollegereview.com/blog/is-contraception-the-answer-for-college-completion-rates#:~:text=According%20to%20a%20report%20by,end%20up%20finishing%20their%20degrees



- Whereas, equal access to essential healthcare products and services, such as over-the-counter
- 30 medicines (non-prescription), is a fundamental right of all students regardless of circumstance,
- 31 identity, or physical location;
- Whereas, Cornell Health has served as a beacon in an otherwise isolated region for students to
- 33 be treated for various concerns regardless of socioeconomic status, gender identity, expression,
- race, and other demographic factors;
- Whereas, many residents of the Cornell community live far from the Cornell Health pharmacy
- on Ho Plaza, with a walk from Robert Purcell Community Center on North Campus taking
- 37 approximately 20 minutes both ways and a walk from the Vet School on East Campus taking
- approximately 25 minutes both ways²;
- Whereas, the Cornell Health pharmacy operates under 50 hours a week, limited to only common
- 40 business hours six days a week³;
- Whereas, the medical needs of our community members do not cease with the conclusion of the
- 42 business day;
- Whereas, the nearest retailers to Cornell's campus for Plan B One-Step (name brand) are CVS
- Pharmacy, Walgreens, and Target⁴, all of which are more than a 30-minute walk away one way
- 45 from central campus⁵;
- Whereas, over-the-counter medications, including contraceptives, frequently force students to
- 47 incur large purchasing costs as well as often travel costs paid in time, money, and health in order
- 48 to find such medication in proximity to Cornell's campus;
- 49 Whereas, Planned Parenthood Generation Action (PPGA), an undergraduate student
- 50 organization registered with Cornell University Campus Groups (also affiliated with Planned
- Parenthood), conducted independent research over the last semester on interests and engagement
- 52 around an emergency contraceptive vending machine that would "discreetly", and "accessibly"
- offer Plan B⁶, with all research referenced included voluntarily in Appendix A;
- Whereas, PPGA's Fall 2022 research used a Qualtrics survey with over seven hundred (700)
- voluntary respondents across the Cornell Community⁷;
- Whereas, the survey conducted among Cornell University students revealed a significant need
- for emergency contraception access on campus, with 53.3% respondents answering that they
- have accessed emergency contraception for themselves or others in the past and an

³ https://health.cornell.edu/get-care/hours

² Google Maps

⁴ https://www.planbonestep.com/where-to-buy-plan-b/

⁵ Google Maps

⁶ Appendix A – PPGA Qualtrics Survey Research

⁷ Appendix A – PPGA Qualtrics Survey Research



- overwhelming 86.8% of respondents answering that they "strongly agree" that they will need to
- access emergency contraceptives in the future⁸;
- Whereas, current access to emergency contraception on campus is limited due to pharmacy
- operating hours, with only 16.9% of respondents accessing contraceptives through Cornell
- Health and the majority of respondents, 45.5%, being forced to rely on off-campus pharmacies
- 64 that offer less affordable and potentially cost-prohibitive options⁹;
- Whereas, PPGA's survey shows a high demand for the expansion of campus-based access to
- 66 emergency contraception, with 66.5% of respondents feeling "very comfortable" accessing
- 67 contraceptives from a vending machine operated by Cornell Health¹⁰;
- Whereas, this model has proven successful across other universities with Shippensburg
- 69 University in Pennsylvania became the first colleges in the United States to provide students with
- 70 equal access to contraceptives in a vending machine format in 2012¹¹;
- Whereas, the Purdue University pharmacy funds and supplies a vending machine that dispenses
- common and basic over-the-counter medications such as pain relief, fever reducers, allergy
- relief, cold/cough/flu medicine, gastrointestinal medicine, as well as contraceptives and other
- 74 sexual wellness products¹²;
- Whereas, peer institutions, including University of California Davis¹³, Boston University¹⁴,
- University of Florida¹⁵, George Washington University¹⁶, Brandeis University¹⁷, and many
- 77 more¹⁸, have already launched similar programs in their respective campus vending machines
- across the country, including in states with varying reproductive healthcare access;
- Whereas, Ivy League peer institutes like Dartmouth¹⁹, Yale²⁰, and Columbia²¹ who once
- 80 followed Cornell's leadership on issues of gender justice, all of whom were nearly a century

⁸ Appendix A – PPGA Qualtrics Survey Research

⁹ Appendix A – PPGA Qualtrics Survey Research

¹⁰ Appendix A – PPGA Qualtrics Survey Research

¹¹ https://www.nytimes.com/2017/09/28/us/plan-b-vending-machine.html

¹² https://www.purdue.edu/rx/faq.php

¹³ https://www.cnn.com/2017/04/21/health/davis-plan-b-machine-trnd/index.html

¹⁴ https://www.bu.edu/articles/2022/new-plan-b-vending-machine-in-gsu/

¹⁵ https://www.foxnews.com/us/university-florida-student-government-oks-plan-b-vending-machines-morning-pill

¹⁷ https://www.boston25news.com/news/plan-b-vending-machine-opens-at-brandeis-university/941130248/

¹⁸ https://www.bostonglobe.com/2022/07/31/metro/after-roe-v-wade-more-college-students-want-contraception-vending-machines-campus/

¹⁹ https://students.dartmouth.edu/health-service/pharmacy/vending-pharmacy-dicks-house

²⁰ https://yaledailynews.com/blog/2018/11/29/ycc-launches-plan-b-vending-machine/

²¹ https://columbiachronicle.com/437de6c1-35ae-5c44-abfb-09645ba3a1ae



- behind Cornell in admitting non-male students²², have now outpaced our campus on reproductive
- 82 healthcare access;
- Whereas, Cornell has existing business relations with multiple vending machine firms with
- operation in the Ithaca area, specifically having "nearly 300 vending machines throughout
- campus" and "in off-campus Cornell facilities in the Ithaca area" 23;
- Whereas, Cornell University installed twelve (12) Vengo vending machines in 2017 in locations
- such as Robert Purcell Community Center and Appel Commons that possess the capabilities to
- 88 dispense items such as Advil and other OTC medications²⁴;

- Whereas, Stanford University specifically employs a similar machine made by Vengo Labs that
- 91 provides students with twenty-four (24) access to emergency contraception and other sexual
- 92 wellness products²⁵;
- Whereas, Cornell Health's pharmacy already sells "Progestin-only emergency contraception
- 94 such as Plan B [generic], Plan B One Step, Next Choice, and Levonorgestrel Tablets... without a
- 95 prescription"²⁶;
- Whereas, generic brand Plan B is currently offered at the Cornell Health pharmacy for only \$10
- 97 (ten dollars), nearly five (5) times less than the average price of \$40-\$50 for a single-dose pill of
- 98 many name brands of Plan B One-Step at local major pharmacies, therefore, the installation of
- 99 the medicine in such machines is unlikely to pose significant additional burden to the
- 100 institution²⁷;
- Whereas, providing readily available over-the-counter medications through vending machines
- will ensure that all students have immediate, private, and equitable access to essential healthcare
- products regardless of schedules or commitments, reducing barriers to access for students who
- face difficulties obtaining such medicines due to factors like limited access to transportation and
- store hours, and ensuring that they have the autonomy to control their own healthcare decisions;
- Be it therefore resolved, that the Cornell Graduate and Professional Student Assembly believes
- it is necessary for Cornell Health to equitably expand access to over-the-counter non-prescription

 $^{^{22} \}underline{\text{https://rmc.library.cornell.edu/cornell150/exhibition/sexcolor/index.html\#:}} \text{-:text=In\%20the\%20fall\%20of\%201871}, \underline{\text{officially\%20voted\%20to\%20admit\%20women}}$

²³ https://scl.cornell.edu/residential-life/dining/eateries-menus/vending-machines

²⁴ https://cornellsun.com/2017/03/07/partnership-between-vengo-labs-and-the-cornell-store-brings-new-vending-machines-around-campus/

²⁵ https://www.theverge.com/2019/2/11/18216209/contraception-campus-vending-machines-day-after-pill-plan-b

²⁶ https://health.cornell.edu/resources/health-topics/sexual-health-

relationships#:~:text=Available%20without%20a%20prescription%3A,Health%20pharmacy%20without%20a%20prescription

²⁷ https://www.plannedparenthood.org/learn/morning-after-pill-emergency-contraception/whats-plan-b-morning-after-pill#:~:text=How%20Much%20Does%20Plan%20B,online%20for%20%2420%20%2B%20%245%20shipping

- drugs and emergency contraceptives that support the overall health and wellbeing of all community members;
- 110 **Be it further resolved**, Cornell Health should follow the growing movement²⁸ of accessible
- emergency contraceptive and other over-the-counter non-prescription drugs in twenty-four (24)
- hour accessible vending machines that include products ranging from pain and fever relief,
- stomach illness relief, and other relevant over-the-counter medication like our peer institutions²⁹;
- Be it further resolved, the vending machines should be placed in places that are public yet still
- discrete enough to protect the user's privacy and priced at rates that closely mirror those of the
- in-person Cornell Health pharmacy;
- Be it further resolved, Cornell Health should include relevant accompanying educational
- material around seasonal illness health, health promotion, mental health, sexual health (including
- but not limited to information on STD prevention, birth control, reproductive health and the
- subsequent available resources on reproductive right both inside Cornell Health and around the
- 121 Ithaca area) with vending machines to support campus wide health promotion;
- Be it further resolved, the co-signed hope that the Cornell University Assemblies and Shared
- Governance system, in accordance with their receptive charted responsibilities as entrusted by
- the Cornell community, Board of Trustees, and University President will be able to stay in an
- advisory and community based accountability role to continue to support Cornell Health and the
- 126 Cornell Health pharmacy in overseeing this major university policy initiative and supporting the
- 127 Cornell community's wellbeing on this issue of health access, health equity, reproductive rights,
- and reproductive health;
- Be it finally resolved, that Cornell Health and the Cornell Central Administration recognize the
- hard work organizing and advocating for this issue by Planned Parenthood Generation Action
- 131 (PPGA) and other student organizations stakeholders through this pilot program, ensuring that
- emergency contraceptive and other reproductive rights educational material are always included;
- 133 Respectfully Submitted,
- 134 Kate Carter-Cram
- 135 President
- 136 Michelle Heeney
- 137 Vice President of Communications
- 138 Josh Washington
- 139 Executive Vice President

²⁸ https://www.bloomberg.com/news/newsletters/2022-09-01/emergency-contraception-is-coming-to-us-vending-machines

²⁹ Appendix B – Peer Institution Vending Machine Offerings



140	Planned Parenthood Generation Action at Cornell
141	Cornell Women's Health Initiative
142	The Advocacy Project
143	Student Organ Donation Advocates
144	People's Organized Collective (POCC)
145	The Gender Justice Advocacy Coalition
146	Cornell Progressives
147	Pelvic Pain Association at Cornell



Appendix A – PPGA Qualtrics Survey Research 148

Q1 - I am a ... 149

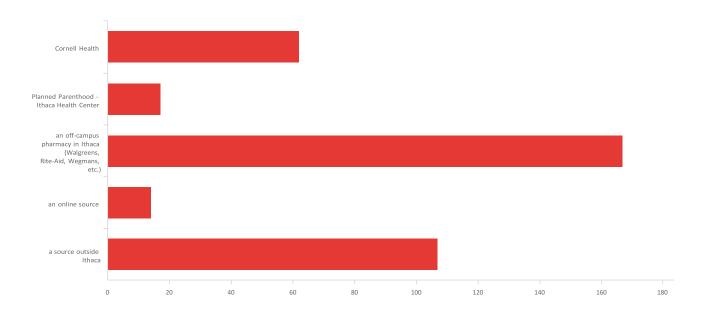
#	Field	Choice Count
1	Cornell undergraduate student	87.76% 624
2	Cornell graduate and/or professional student	3.80% 27
3	Cornell staff member	1.13% 8
4	Cornell faculty member	0.42% 3
5	non-Cornell Ithaca resident	1.41% 10
6	Other	5.49% 39
Q2 -	- Have you ever accessed emergency contraception for yourself or another person?	711

150 151

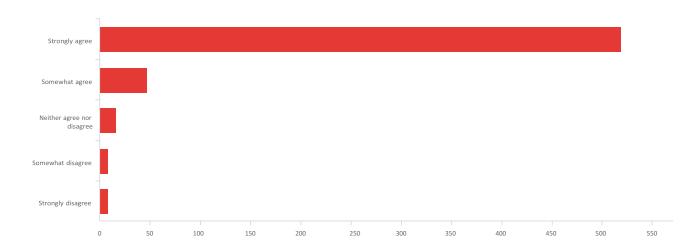
#	Field	Choice Count
1	Yes	53.34% 319
2	No	46.66% 279
		598

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153 Q3 – [omitted for relevance] 154 Q4 - I accessed emergency contraception, for myself or someone else, at ...



Q5 - I would consider accessing emergency contraception for myself or another person in the future.





Q6 - How comfortable would you feel accessing emergency contraception, for yourself or someone else, from a campus vending machine operated by Cornell Health?

#	Field	Choice Co	ount
1	Very comfortable	66.48%	357
2	Somewhat comfortable	23.84%	128
3	Neither comfortable nor uncomfortable	2.42%	13
4	Somewhat uncomfortable	3.91%	21
5	Very uncomfortable	3.35%	18
			537



161 Appendix B – Peer Institution Vending Machine Offerings

	Purdue	Johns Hopkins	University of	Dartmouth	George Washington
Medication:	University	University	California, Davis	College	University
Contraceptives/Sexual Wellness:					
Emergency Contraceptive (Plan B)	Х	х	х	х	х
Condoms	Х	х	Х	Х	
Pregnancy Tests	Х	х	х	Х	
Tampons		х	х	Х	Х
Pain/Fever:					
Ibuprofen (Advil)	Х	х	х	Х	х
Acetaminophen (Tylenol)	Х	х	Х	Х	х
Naproxen (Aleve)		х		Х	
Allergy/Cold/Cough/Flu:					
Loratadine (Claritin)	Х	х	х	Х	
Banophen (Benadryl)	Х	х		Х	
Oxymetazoline (Afrin)		х		Х	
Cough Drops	х			Х	
Stomach Symptoms:					
Bismuth Subsalicylate (Pepto-Bismol)	Х	х		Х	
Calcium Carbonate (TUMS)	Х	х		Х	
Dimenhydrinate (Dramamine)	Х	х			
Others:					
Eye Drops (Visine)	Х			Х	
Ear Drops				Х	
Bacitracin Zinc (Neosporin)		х			
Melatonin		х			
Terbinafine (Athlete's Foot Cream)		х			
Hydrocortisone Cream	Х	х		Х	