

Rooftop Farms at Boston Hospitals



Isabelle Chan, Nick Giaquinto, Jillian Spera
Professor Stoddard and Professor Wobbe

Sponsor: Higher Ground Farms



PROBLEM

Boston Hospitals are not able to provide sufficiently for their patients' health without the help of on-site rooftop farms.



SURVEY

Three Part Survey

1. What Hospitals Already Know About Rooftop Farms
2. What Hospitals Want from a Rooftop Farm
3. What Hospitals Want to Know About Rooftop Farms



Research

Develop Relationships

Snowball Sample

Analyze Data

Select Best Candidates

TAKE AWAY

Rooftop Farm Benefits

1. Healthy, Fresh Produce
2. Therapy and Educational Programs For Patients
3. Improved Recovery Time
4. Better Overall Hospital Experience for Patients

NEXT STEPS

1. Make survey available for larger distribution
2. Connect hospitals with the tools needed to build a rooftop farm
3. Establish a rooftop farm at Children's Hospital Boston
4. Determine what worked or didn't work with the survey

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References
Images: <https://www.gannett-cdn.com/media/2017/10/31/USATODAY/USATODAY/636450466730628529-lindsay.jpg>, <https://y13.ggpht.com/-jM5c2LREUYAAAAAA/AAAAAAAAAAB/BIZmT8qj990-c-k-to-mo-rj-cdfffll/photo.jpg>, <http://www.publicdomainpictures.net/pictures/40000/velka/green-grass-clipart.jpg>
Sources: Franklin, D. (n.d.). How Hospital Gardens Help Patients Heal. Retrieved October 04, 2017, from <https://www.scientificamerican.com/article/nature-that-nurtures/>
Jeffrey, D. (n.d.). The Hospital Food Standards Panel's report on standards for food and drink in NHS hospitals.
Janes, Joseph. (1999). "Survey construction", Library Hi Tech, Vol. 17 Issue: 3, pp.321-325, <https://doi.org/10.1108/07378839910289376>