

# GoodRx®: Using Mobile Apps to Compare Pharmaceutical Prices for the Adult Uninsured Diabetic Population in Buffalo, Wyoming

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**Hypothesis:** Using the mobile app GoodRx® to compare pharmaceutical prices will lower the cost of prescription medications for the adult uninsured diabetic population in Buffalo, Wyoming.

## Background:

- Buffalo, Wyoming is a small community within Johnson County (population of 8,569 in 2010)
- The rate of obesity and diabetes in Johnson County is 21%
- 15.4% of individuals under the age of 65 years are uninsured in Johnson County, compared to 13.4% in Wyoming and 10.1% overall in the nation



Downtown Buffalo, Wyoming

## Community Health Project Plan:

- Compose a pamphlet highlighting how to access and utilize the GoodRx® app and its benefits
- Include resources within the community that provide access to a computer in the case of an inability to access the internet to utilize GoodRx®



Map of Wyoming

## Next Steps:

- Involve the health care facilities within Buffalo, Wyoming in this project: prescribing providers can act as a middle man to send prescriptions to the pharmacy with the lowest price
- Implement this program into other communities around the nation



An example discount coupon for Atorvastatin (generic Lipitor) generated on www.goodrx.com on 8/12/2018 (zip code 82070)

Pharmacy	Price	Coupon
Walmart	\$9.00 cash	NO COUPON NECESSARY
Kroger Pharmacy	\$36 est cash price / \$9.60 with free coupon	GET FREE COUPON
Target (CVS)	\$109 est cash price / \$27.32 with free coupon	GET FREE COUPON
Walgreens	\$150 est cash price / \$27.62 with free coupon	GET FREE COUPON

An example price comparison for Atorvastatin (generic Lipitor) generated on www.goodrx.com on 8/12/2018 (zip code 82070)

## Literature Review:

- Drug pricing variability within a single 5 mile radius can add thousands of dollars to your pharmaceutical bill every year.
- The mobile app, GoodRx®, can save consumers a lot of money every year if they search for the lowest pricing within their community and download coupons

## Deliverables:

- Pamphlet
- Facilitate meeting with Johnson County Public Health to discuss how to share this information with their patient database
- Facilitate meeting with Johnson County Public Library to display the pamphlet in the library

## Acknowledgments:

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