Student X wanted to go to medical school and was told that his science GPA should be at least a 3.7 when he applied. He actually applied with a 3.67 science GPA. A biology major and Spanish minor, he received a B+ in Biology II, in Comparative Anatomy, in Genetics and in Biochemistry lecture. He also received a B in Microbiology lab. He earned A's in other biology courses, did organic chemistry I out, and completed physics and math classes with A's. He had a total of 52 credits in science and math, with only 5 credits taken outside of YC. He had three medical school interviews and one acceptance. He entered medical school in NYC in 2018.

Why was he successful? His application was outstanding. He was a Spanish minor and actually used his Spanish in his activities working with Hispanic children in the community. He was also very dedicated to the YC mission, spending all four years in MYP. He was a published author, having spent two summers in an intense summer program outside the NY metropolitan area. He also spent his summer before applying as a SURP research scholar at Einstein, receiving a letter of recommendation from his mentor. A peer tutor, he contributed to his YC community as well.

This student had a resume that showcased his willingness to work outside of his community, to provide leadership and guidance to others, and he showed creativity and discipline. His research proved his ability to problem solve and illustrated patience and resilience. These attributes were important to his success and offset his science GPA. His story showcases the importance of making sure that YOUR GPA and MCAT score are sufficient to make schools want to evaluate the rest of your application and see the intangible qualities that set you apart from others.

When Student Y applied to medical school he had a 3.59 science GPA with 61 credits completed in science and math classes. He earned a B- in biology II lab, B+ grades in chem I and II lectures, a B+ in biochemistry lecture, and a B+ in Intro to Public Health. His other science grades were all A's or A-. His grades were earned while taking a very heavy course load. For example, he completed biochemistry while taking organic chemistry II. He also completed physics and general chemistry in the same semesters. He did all of his sciences at YC. He had nine medical school interviews and three acceptances. He entered a NYC medical school in 2017.

Why was he successful? While his science GPA was lower than average, his semester to semester schedule was highly competitive. He challenged himself by taking two heavy sciences almost every semester. He also had an MCAT score in the 90th percentile, offsetting his lower science GPA. He took all of his sciences during the regular semester and he took more science classes than most. A robust resume filled out the rest of his application. He spent three years as an EMT, with over 700 hours of clinical experience. He participated in the Bar Ilan summer research program. He also completed a summer research experience at Einstein, receiving a letter of recommendation from his mentor. Additionally, he spent time feeding the homeless in Washington Heights and was a team leader for one of the programs working with public school children in the area. Similarly to Student X, he showed schools a hard-working nature, leadership skills, had strong clinical exposure, and worked in areas clearly outside of his comfort zone.

Bottom line: Over the past four years (2015, 2016, 2017, and 2018) the average science GPA for YC men accepted to MD schools has been a 3.77. This was the average. The GPA range was 3.43 to 4.00.[i] Clearly, YC students are entering medical school with GPA's that include B's, and even a C+ or two. It is NOT necessary to have a 3.8 or a 4.00 to enter medical school. But it is necessary to develop a unique and robust resume that allows schools to evaluate your interpersonal qualities while making sure the quantitative factors are strong enough for initial consideration.

APPENDIX

AAMC Data Charts

Application Year Statistics: 2015

MEAN GPA BY GENDER							
Category	Gender	Applied		Accepted		Matriculated	
		Sch.	Nat.	Sch.	Nat.	Sch.	Nat.
CUM UG BCPM	All	3.77	3.45	3.82	3.64	3.82	3.64
CUM UG BCPM	Male	3.72	3.48	3.80	3.65	3.80	3.65
CUM UG BCPM	Female	3.83	3.43	3.84	3.63	3.84	3.63
CUM UG BCPM	No Response	N/A	3.48	N/A	N/A	N/A	N/A
CUM UG AO	All	3.85	3.68	3.87	3.77	3.87	3.77
CUM UG AO	Male	3.81	3.65	3.84	3.75	3.84	3.75
CUM UG AO	Female	3.91	3.71	3.91	3.80	3.90	3.80
CUM UG AO	No Response	N/A	3.67	N/A	N/A	N/A	N/A
CUM UG	All	3.81	3.55	3.84	3.70	3.84	3.70
CUM UG	Male	3.76	3.55	3.82	3.69	3.82	3.69
CUM UG	Female	3.88	3.55	3.87	3.71	3.87	3.71

Application Year Statistics: 2016

MEAN GPA BY GENDER							
Category	Gender	Applied		Accepted		Matriculated	
		Sch.	Nat.	Sch.	Nat.	Sch.	Nat.
CUM UG BCPM	All	3.74	3.45	3.82	3.64	3.83	3.64
CUM UG BCPM	Male	3.72	3.47	3.82	3.65	3.84	3.65
CUM UG BCPM	Female	3.76	3.42	3.82	3.63	3.82	3.63
CUM UG BCPM	No Response	N/A	3.68	N/A	3.74	N/A	3.74
CUM UG AO	All	3.86	3.69	3.90	3.78	3.89	3.78
CUM UG AO	Male	3.80	3.65	3.85	3.75	3.84	3.75
CUM UG AO	Female	3.94	3.72	3.96	3.81	3.96	3.81
CUM UG AO	No Response	N/A	3.76	N/A	3.83	N/A	3.83
CUM UG	All	3.81	3.55	3.86	3.70	3.87	3.70
CUM UG	Male	3.76	3.55	3.84	3.69	3.84	3.69

CUM UG	Female	3.87	3.55	3.90	3.71	3.90	3.71

Application Year Statistics: 2017

MEAN GPA BY GENDER							
Category	**Gender**	**Applied**		**Accepted**		**Matriculated**	
		Sch.	**Nat.**	**Sch.**	**Nat.**	**Sch.**	**Nat.**
CUM UG BCPM	All	3.69	3.45	3.74	3.64	3.74	3.64
CUM UG BCPM	Male	3.68	3.48	3.73	3.65	3.73	3.65
CUM UG BCPM	Female	3.70	3.42	3.76	3.63	3.75	3.63
CUM UG BCPM	No Response	N/A	3.45	N/A	3.57	N/A	3.55
CUM UG AO	All	3.84	3.70	3.85	3.79	3.85	3.79
CUM UG AO	Male	3.81	3.67	3.85	3.76	3.85	3.76
CUM UG AO	Female	3.87	3.73	3.86	3.82	3.85	3.82
CUM UG AO	No Response	N/A	3.68	N/A	3.72	N/A	3.71
CUM UG	All	3.77	3.56	3.80	3.71	3.80	3.71
CUM UG	Male	3.74	3.56	3.79	3.70	3.79	3.70
CUM UG	Female	3.80	3.56	3.81	3.71	3.81	3.71

Application Year Statistics: 2018

MEAN GPA BY GENDER							
Category	**Gender**	**Applied**		**Accepted**		**Matriculated**	
		Sch.	**Nat.**	**Sch.**	**Nat.**	**Sch.**	**Nat.**
CUM UG BCPM	All	3.71	3.46	3.82	3.65	3.82	3.65
CUM UG BCPM	Male	3.58	3.50	3.74	3.66	3.74	3.66
CUM UG BCPM	Female	3.78	3.44	3.86	3.65	3.85	3.64
CUM UG BCPM	No Response	N/A	3.40	N/A	3.67	N/A	3.67
CUM UG AO	All	3.87	3.71	3.92	3.80	3.92	3.80
CUM UG AO	Male	3.80	3.68	3.87	3.77	3.87	3.77
CUM UG AO	Female	3.92	3.74	3.94	3.83	3.94	3.83
CUM UG AO	No Response	N/A	3.62	N/A	3.69	N/A	3.69

CUM UG	All	3.80	3.57	3.88	3.72	3.87	3.72
CUM UG	Male	3.69	3.57	3.81	3.71	3.81	3.71
CUM UG	Female	3.87	3.57	3.91	3.73	3.91	3.73

[i] The Appendix Charts were captured from The AAMC (which collects data on all students who have ever taken a class at YU. The GPA range is the result of an extensive grade review by YU's Office of Institutional Research.