

NYU Grossman School of Medicine's Machine-Learning Screener for Medical-School Applications

AI in Education · Good practice · United States of America

Quality score: 40/100

Evidence strength: Randomised controlled trial

Summary

NYU Grossman trained a machine-learning screener on 14,555 past applications to flag interview-worthy candidates; a 2019 randomized trial of 3,700 applications found its recommendations statistically indistinguishable from faculty screeners overall, but it recommended economically

Key dimensions

Dimension	Score
Evidence of learning impact	0/3
Equity & inclusion	1/3
Transparency, ethics & data protection	3/3
Teacher capability & pedagogy	0/3
Scalability & sustainability	2/3

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-08-06

[NYU Grossman School of Medicine](#) — accessed 2026-08-06

[Academic Medicine \(Oxford Academic\) – AI Screening of Medical School Applications](#) — accessed 2026-08-06

[AAMC – AI Will Now Read Your Medical School Application](#) — accessed 2026-08-06

Cite this — Evidoria. *NYU Grossman School of Medicine's Machine-Learning Screener for Medical-School Applications*. Persistent ID: a9ace5f2-f25f-44f4-b790-c12f1d437077.