

# An Educational Curriculum for Healthcare Costs and Price Transparency. Is Training In Cost Effectiveness Possible?

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## Introduction

The Centers for Medicare and Medicaid's Transparency in Coverage Rules currently in effect will continue to broaden in their scope of influence. These rules seek to provide price transparency for American consumers of healthcare. From 2021-2024 a series of mandates require hospitals to post pricing information for covered items and services.

With the changing landscape of price transparency comes the need for providers to be informed about the cost of services they provide. We designed a lecture series titled Cost-Effective Care in the Era of Price Transparency and provided the course to Emergency Medicine residents as part of their didactic education.

## Methods

Nine 30 min lectures, occurring once a month, were provided to a population of 36 Emergency Medicine Residents during their dedicated conference time. Following the ninth lecture, learners completed a survey with the following questions:

- Overall, how would you rate the course?
- How useful was the course material?
- How clearly did your instructors explain the course material?
- In your opinion should a cost effectiveness curriculum be part of residency training?

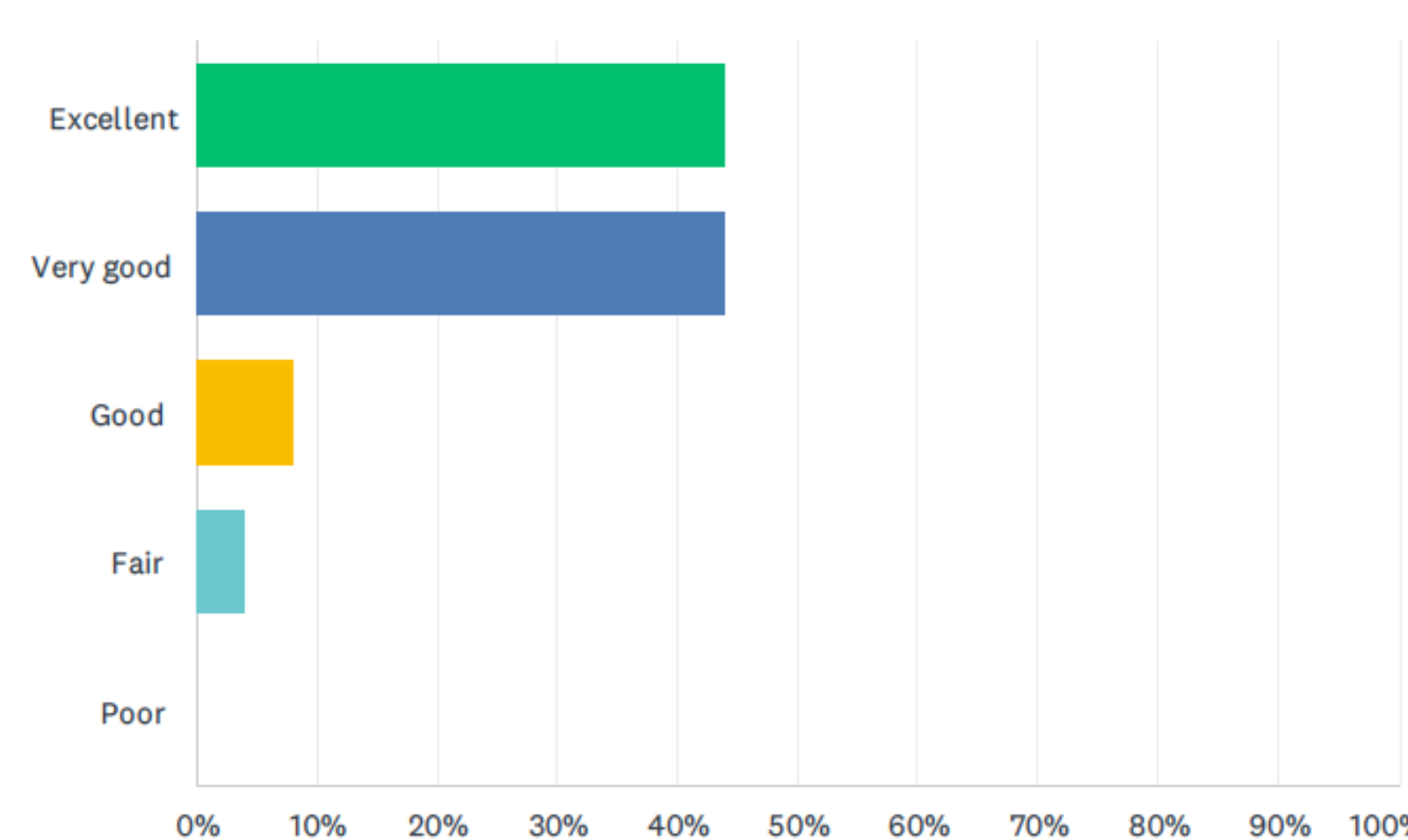
## Key Findings

A nine-part lecture series was effective in educating Emergency Medicine Residents on this topic.

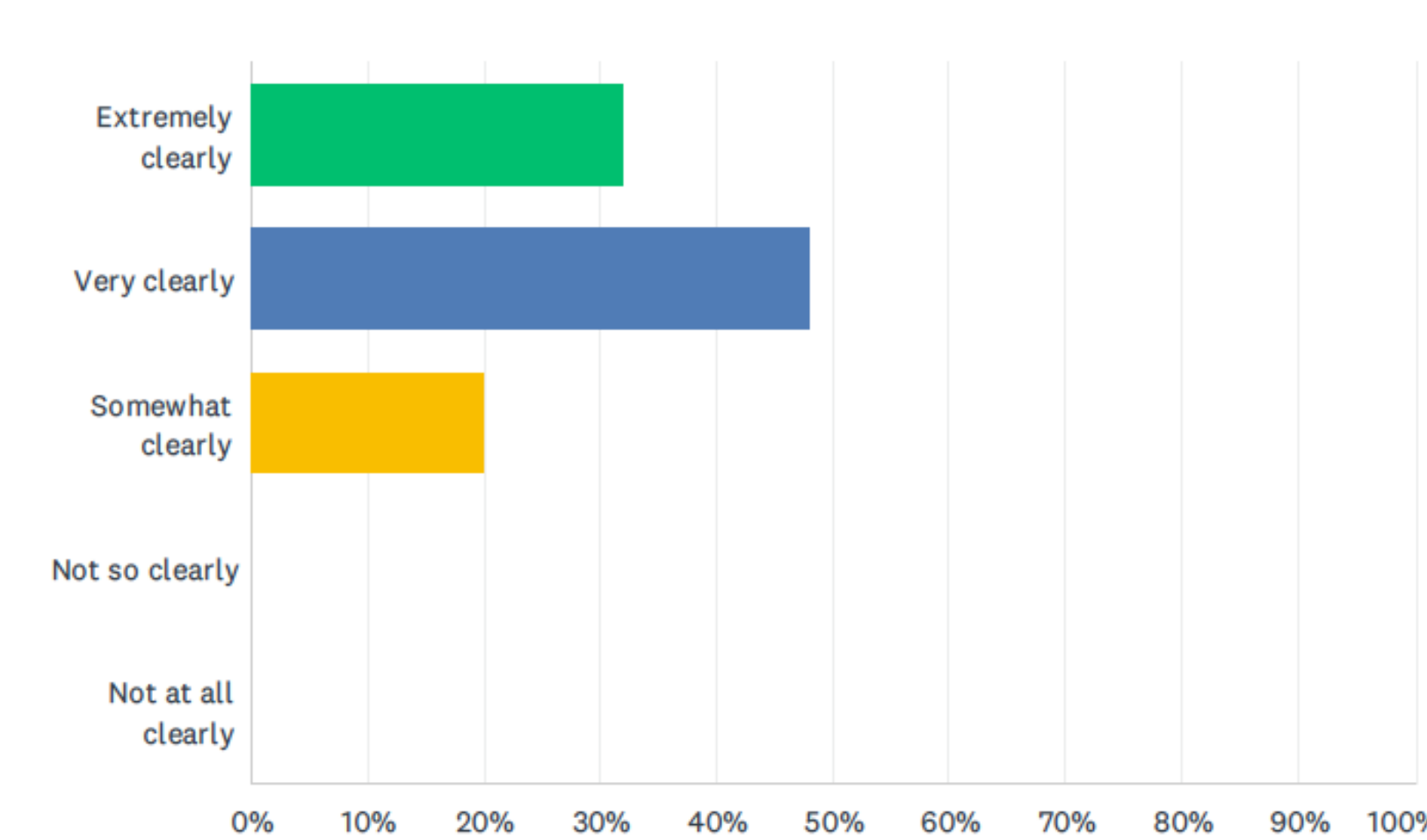
80% of EM Resident's found this course useful.

## Results

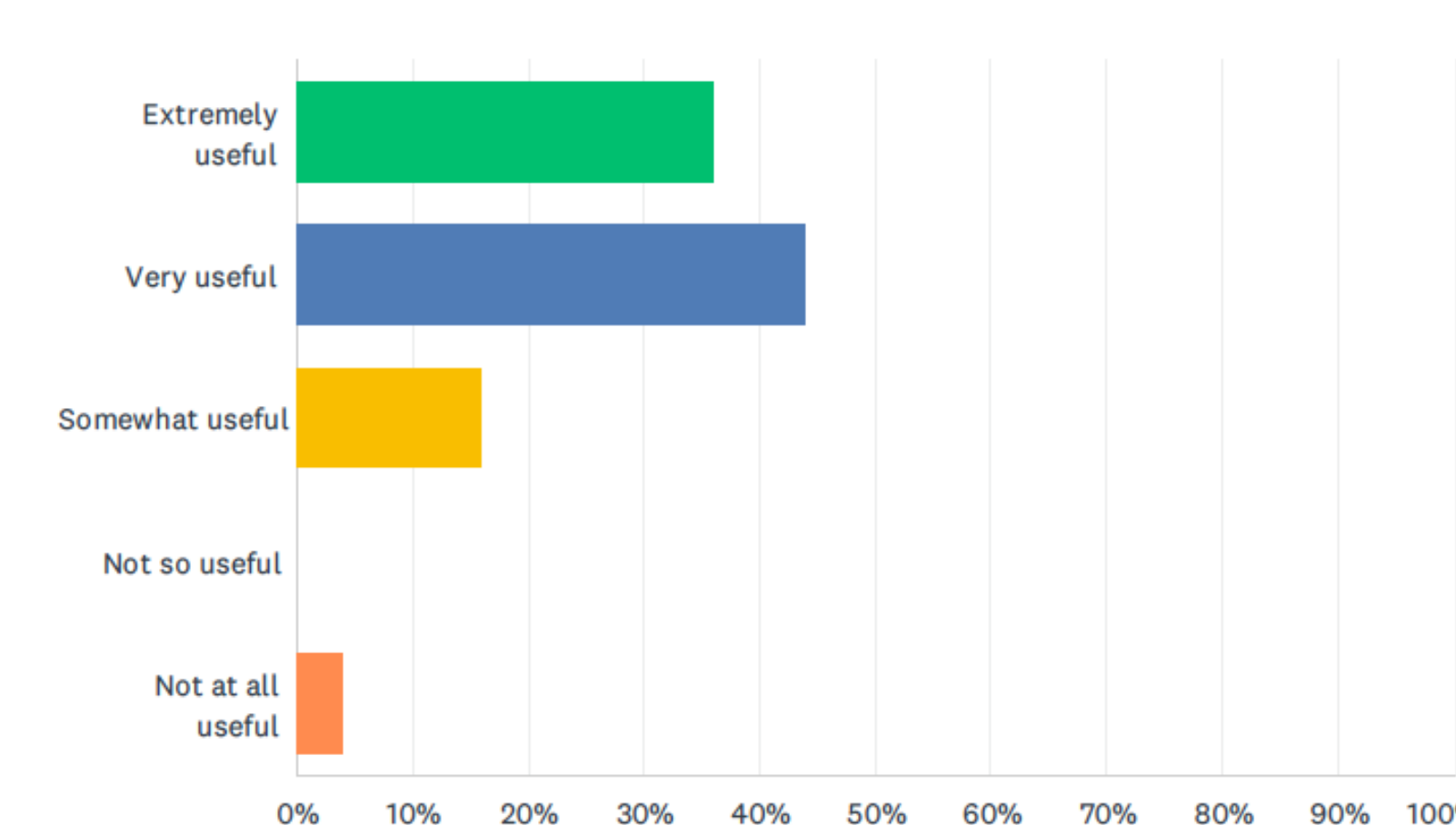
Overall, how would you rate the course?



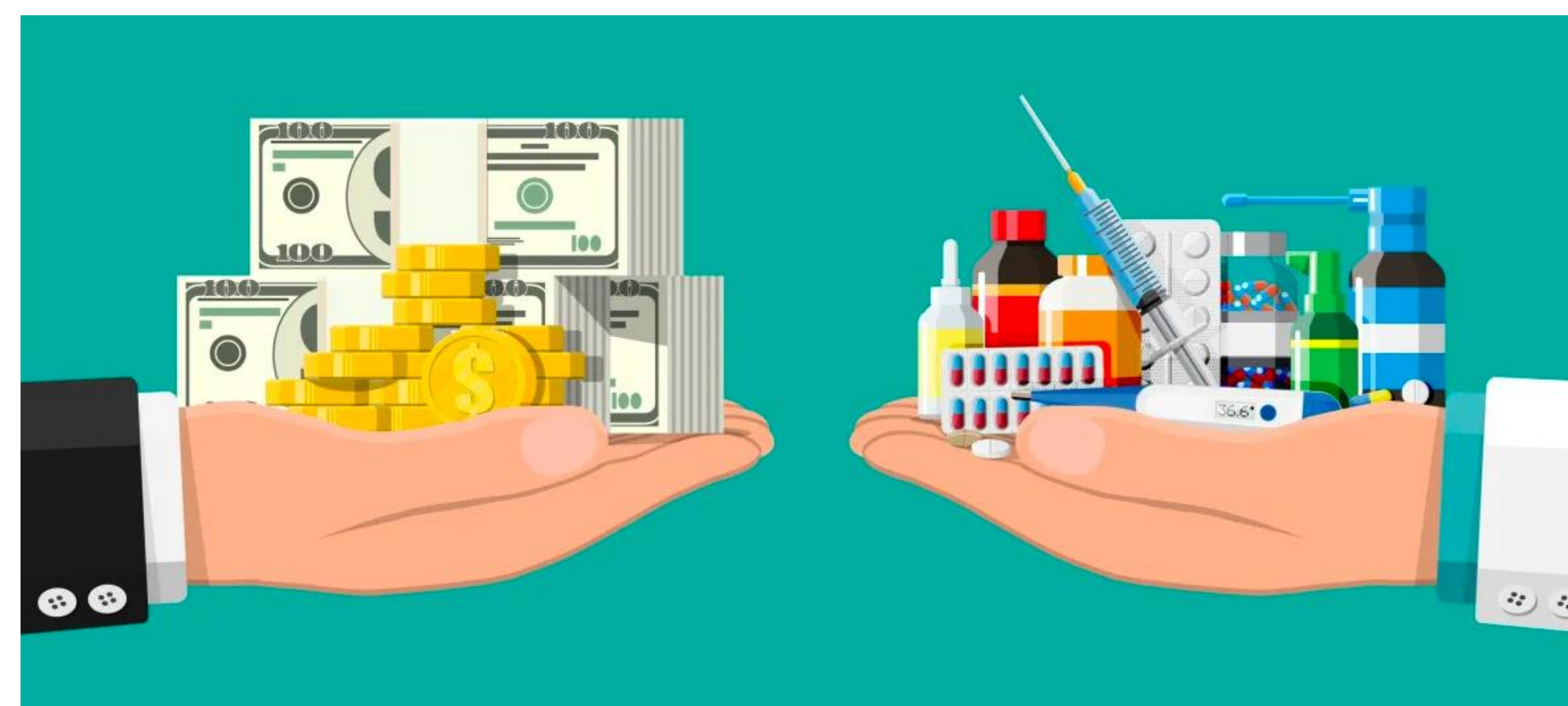
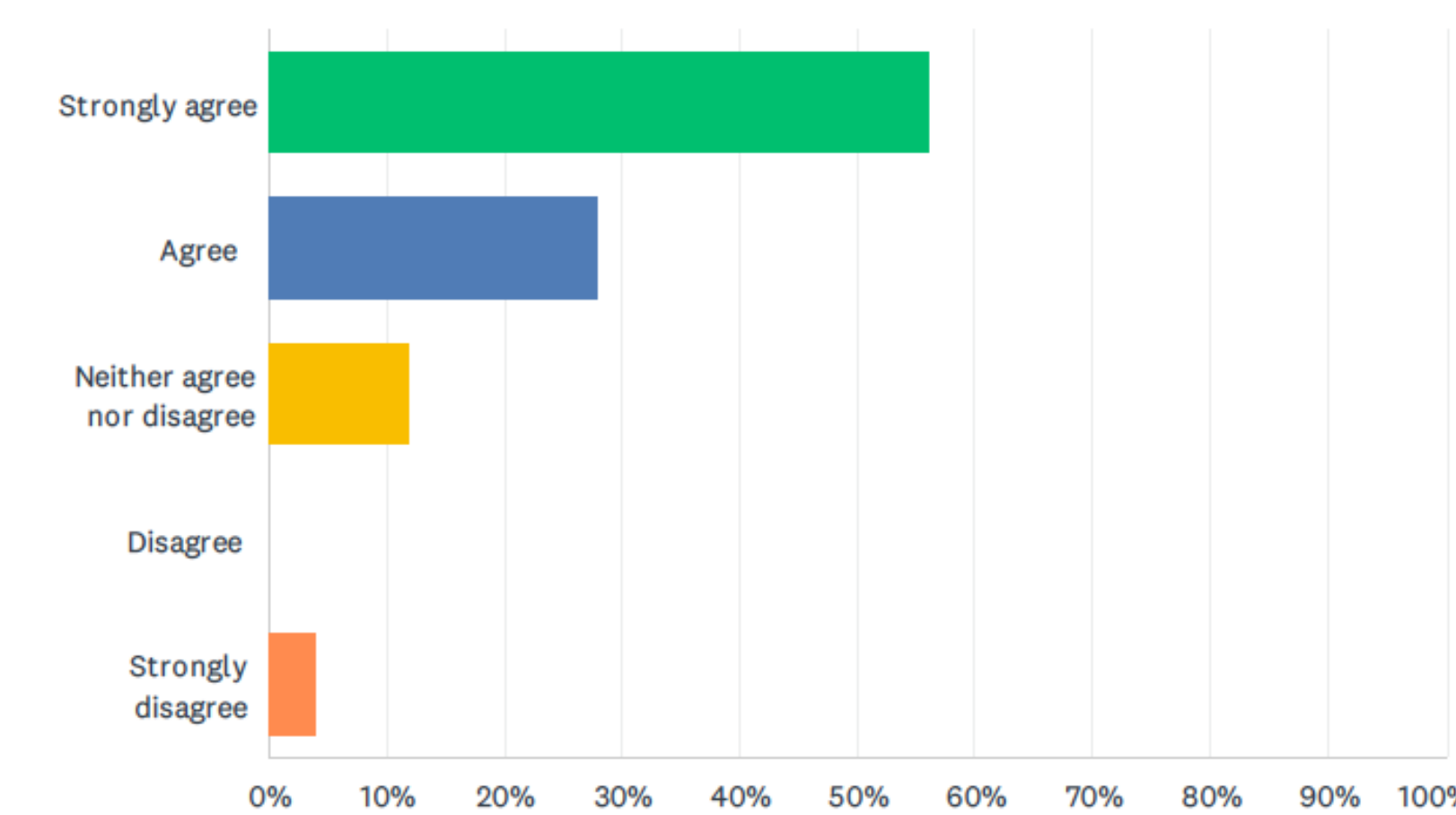
How clearly did your instructors explain the course material?



How useful was the course material?



In your opinion should a cost effectiveness curriculum be part of residency training?



## Conclusions

A lecture series dedicated to the financial cost of care was effective in educating Emergency Medicine residents on issues related to price transparency and healthcare costs. This course may act as a framework for further educational content related to this topic. The curriculum design may be extrapolated to any program in graduate medical education.

## One Step Further

Health finance literacy is a component of Health Systems Science that has received little formal attention. This offering is idealized as one module in a greater curriculum on how education in healthcare finance might be achieved.

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