

P-09

Shifting Dynamics in Educational Approach in the COVID Pandemic Era

<https://soundcloud.com/user-673204275/shot-poster-09-shifting-dynamics-in-educational-approach-in-the-covid-pandemic-era>

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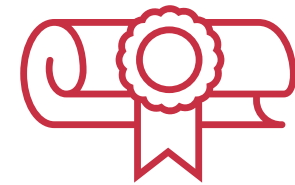
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Introduction

- Education and safety together go hand in hand
- Education in the transfusion medicine has three major objectives:
 - Enhance current knowledge
 - Inform of emerging trends
 - Improve knowledge retention
- COVID-19 changed education dynamics
 - Standard in-person classroom style
 - Innovative and creative approach using virtual interaction
- Continuing Education is required for maintenance of certifications

Methods



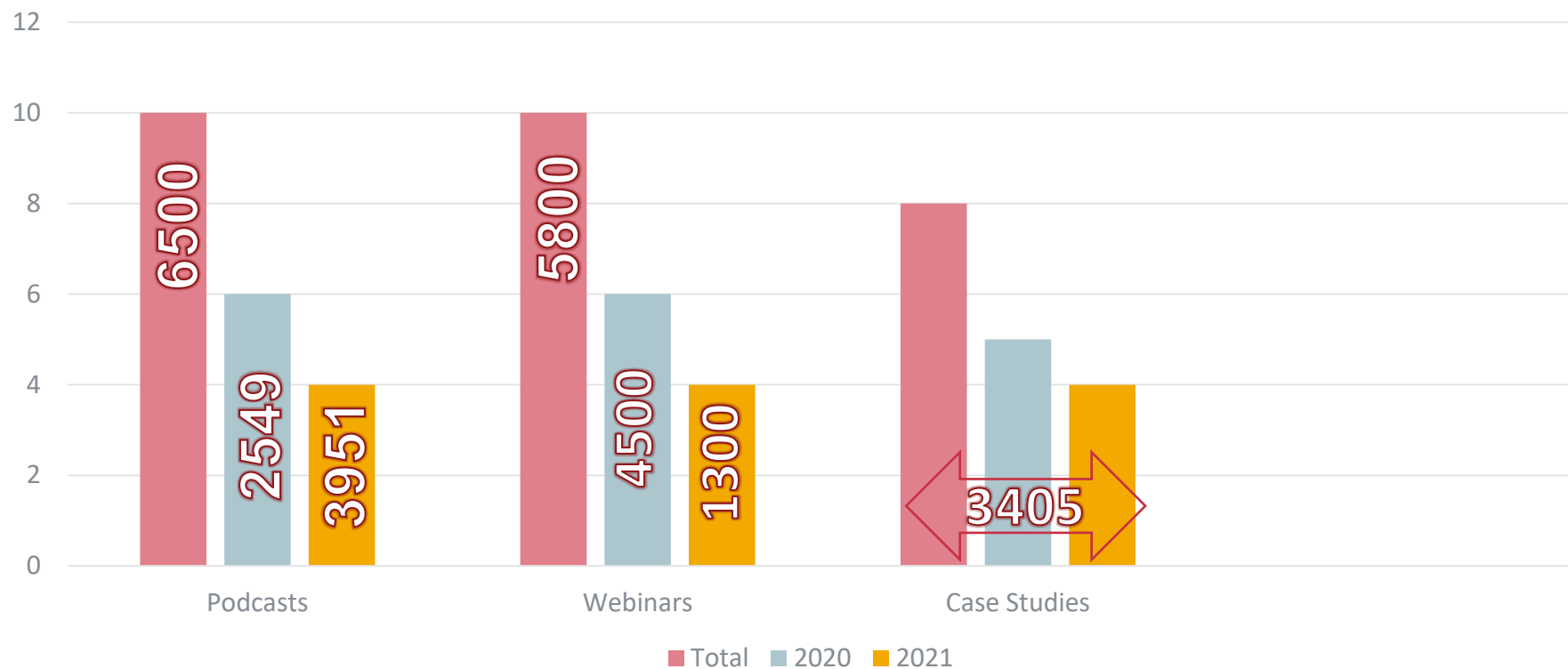
Education on Demand

Methods

- Podcasts
 - Short bursts of information audio
 - Minimal use of slides
 - Topic focused
- Webinars:
 - Use of PowerPoint slides
 - 1-2 speakers
 - Moderated
 - Interactive Q & A
- Interactive Case Studies
 - Self paced
 - Question/Answer Response Driven
- Measured engagement

Results

Participant Interactions



The most downloaded podcast topic to date was COVID-19 and antibody immune response.

Conclusions

- Podcasts engaged transfusion medicine professionals with timely information and emerging perspectives in science and technology that can impact practices.
- Webinars on transfusion medicine provide accessible, effective opportunities for professional development.
- Case studies offer a traditional, popular approach to learning basic concepts of Immunohematology.

Key Conclusion

The digital approach to educational offerings have enhanced continuing education during the challenging time of COVID -19.