

Evaluation of Educational Seminar on the Analysis of Pesticides in Cannabis

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INTRODUCTION

There is a need for sensitive, accurate and efficient methods of analysis to determine amounts of pesticides in herbal products intended for medicinal use, such as cannabis. An educational seminar on the analysis of pesticides in cannabis was organised for scientists and healthcare professionals involved in pharmaceutical analysis, evaluation of herbal medicinal products and patient care. During the seminar, reflections on standardised methods of analysis of pesticides that could be adopted by the industry were discussed to support services development that ensure quality, efficacy and safety of herbal medicinal products.

AIM

To evaluate the educational seminar on the analysis of pesticides in cannabis

METHOD

- A self-administered questionnaire was distributed to attendees at the end of the seminar.
- Respondents were asked to rate, on a 5-point Likert scale from 'strongly disagree' to 'strongly agree', organisation of the seminar, relevance of seminar to describe principles of pesticide analysis and comprehensiveness of knowledge.

RESULTS

- Fifty-six out of 80 participants completed the questionnaire.
- Thirty-one respondents were female and ages ranged from 20 to 64 years.
- The majority of respondents (n=36) had a post-graduate education level and 25 respondents worked in the pharmaceutical industry.
- Positive feedback (score of 4 or 5) about the educational seminar was received (Table 1).

Table 1: Feedback from respondents about the educational seminar (N=56)

Statement	Number of respondents (n)
Well-organised	54
Helped participants appreciate fundamental principles of pesticides analysis	51
Information was comprehensive	51
Content met respondents' expectations	49
Relevant to practice	47

CONCLUSION

The educational seminar was positively appraised by the attendees. Organisation of similar seminars in the future could help to provide opportunities for stakeholders to come together, network and collaborate in developing harmonised methods for pesticide analysis which are efficient and sustainable.