

My day with Oncology Pharmacy - Italy

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1. Introduction

In form of an ESOP survey in March and April 2022, professionals were asked about their working situation in preparation of read-to-use cytotoxic drugs. All relevant daily working processes as activities in prescription and validation of cytotoxic drugs as also their clinical pharmaceutical support in patient care are addressed. This poster presents the country specific evaluation.

2. Material and method

The survey with 18 questions was translated into different languages and performed nationally using a web based application.

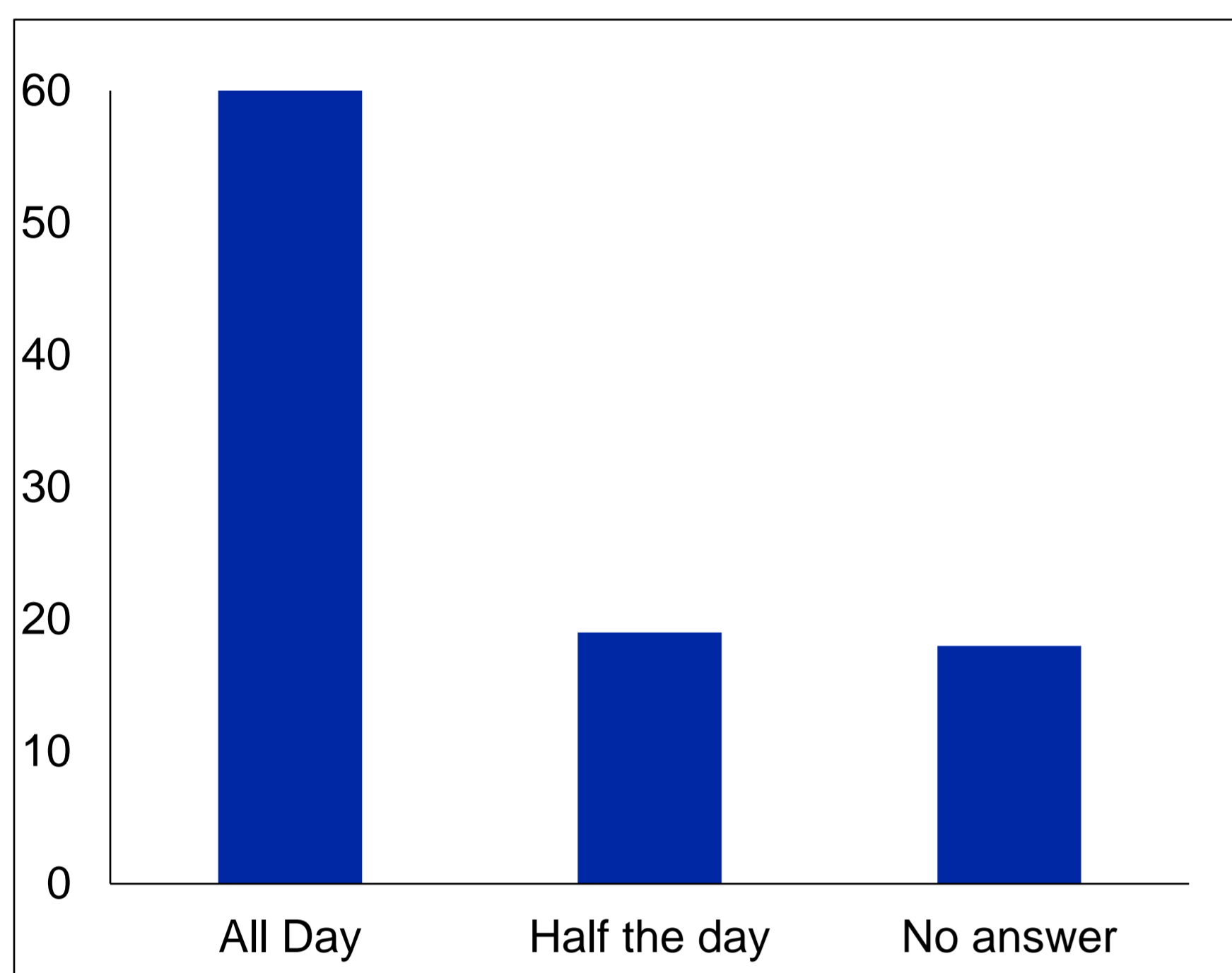


Fig.1: How much time do I spend on average with oncology pharmacy in the working day? Answers in %

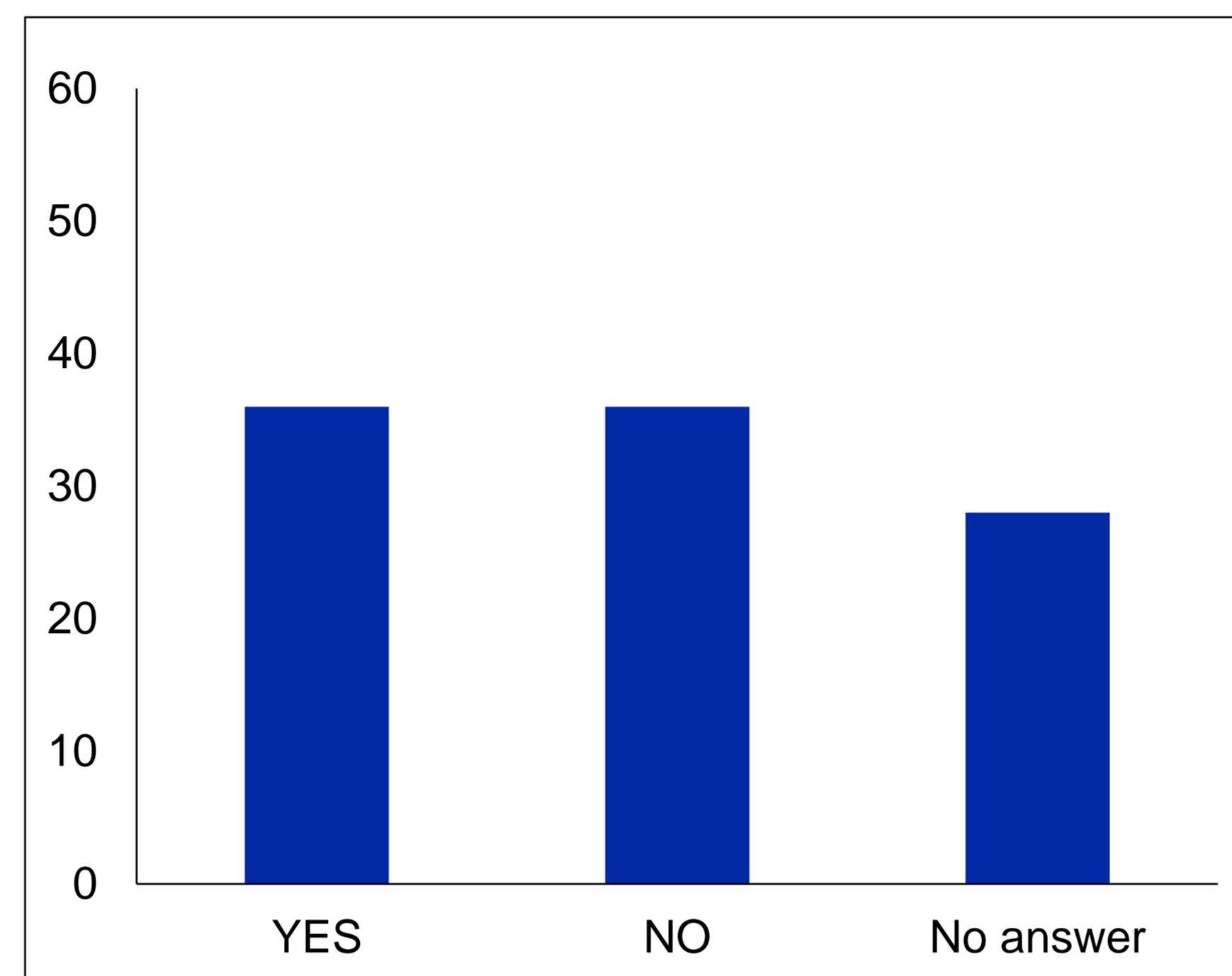


Fig.2: Do you have contact with oncology patients and is a direct consultation with cancer patients carried out generally? Answers in %

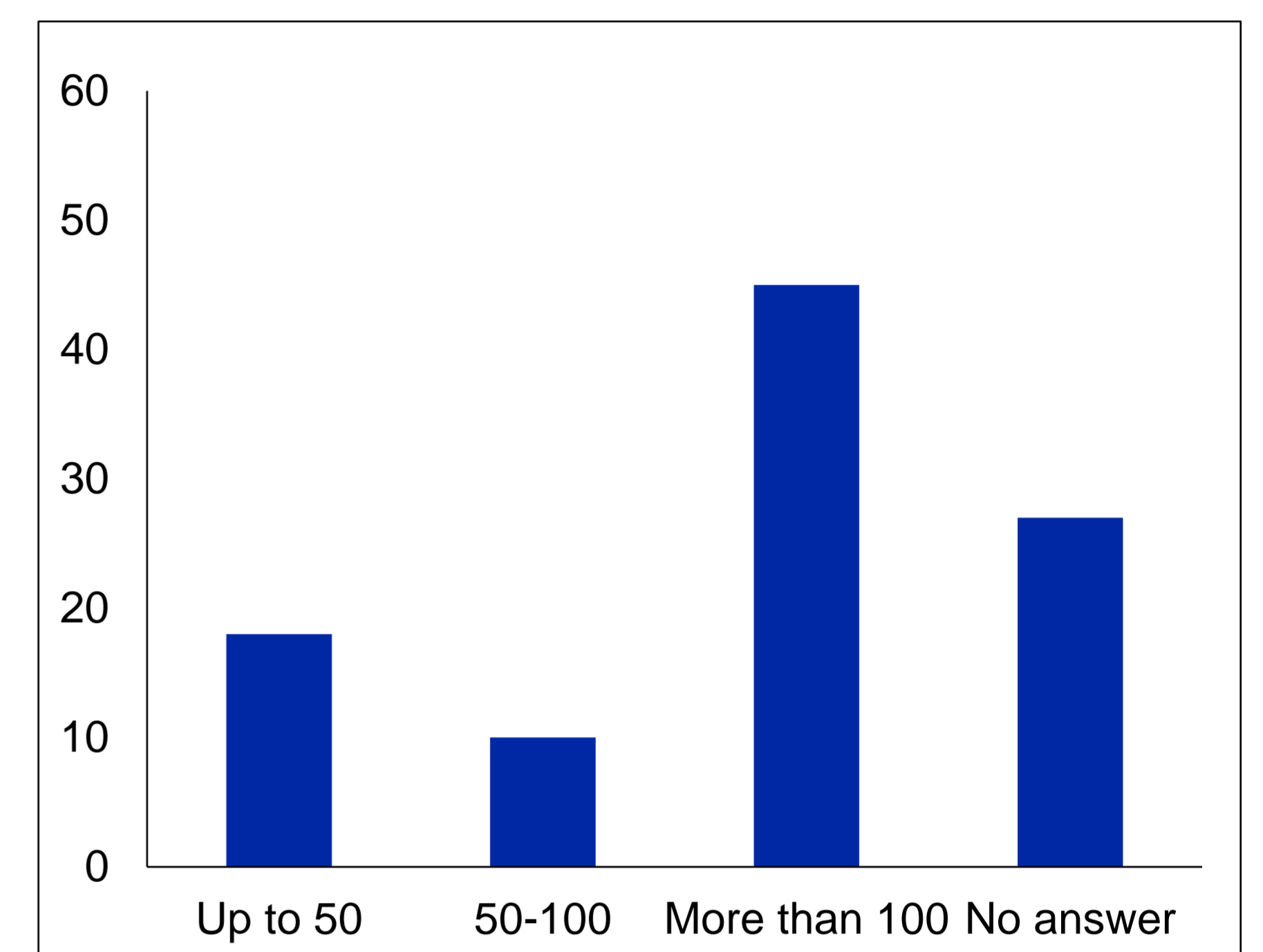


Fig.3: Average number of prepared solutions per day in the pharmacy. Answers in %

3. Results and discussion

63% of pharmacists stated that activities take all day (8 hours) for all week, 19% said it took about half the day and 18% did not respond.

72% replied that they do the preparation of personalized infusion therapies, the same percentage for pharmacists who validate the clinician's prescriptions: only 63%, however, stated that they do specifically with the implementation of the therapies and supervises the entire preparation process.

72% reported that they organize the delivery of therapies to requesting departments, both within their own hospital or even to neighboring hospitals.

72% answered the question whether they have contact with cancer patients: half said no, the other half said yes, also declaring that they are in charge of specific counseling.

It was also asked in what way the prescriptions are received: when asked if the pharmacist receives prescriptions online or via software, the percentage was very high, from 78% to 100% of prescriptions.

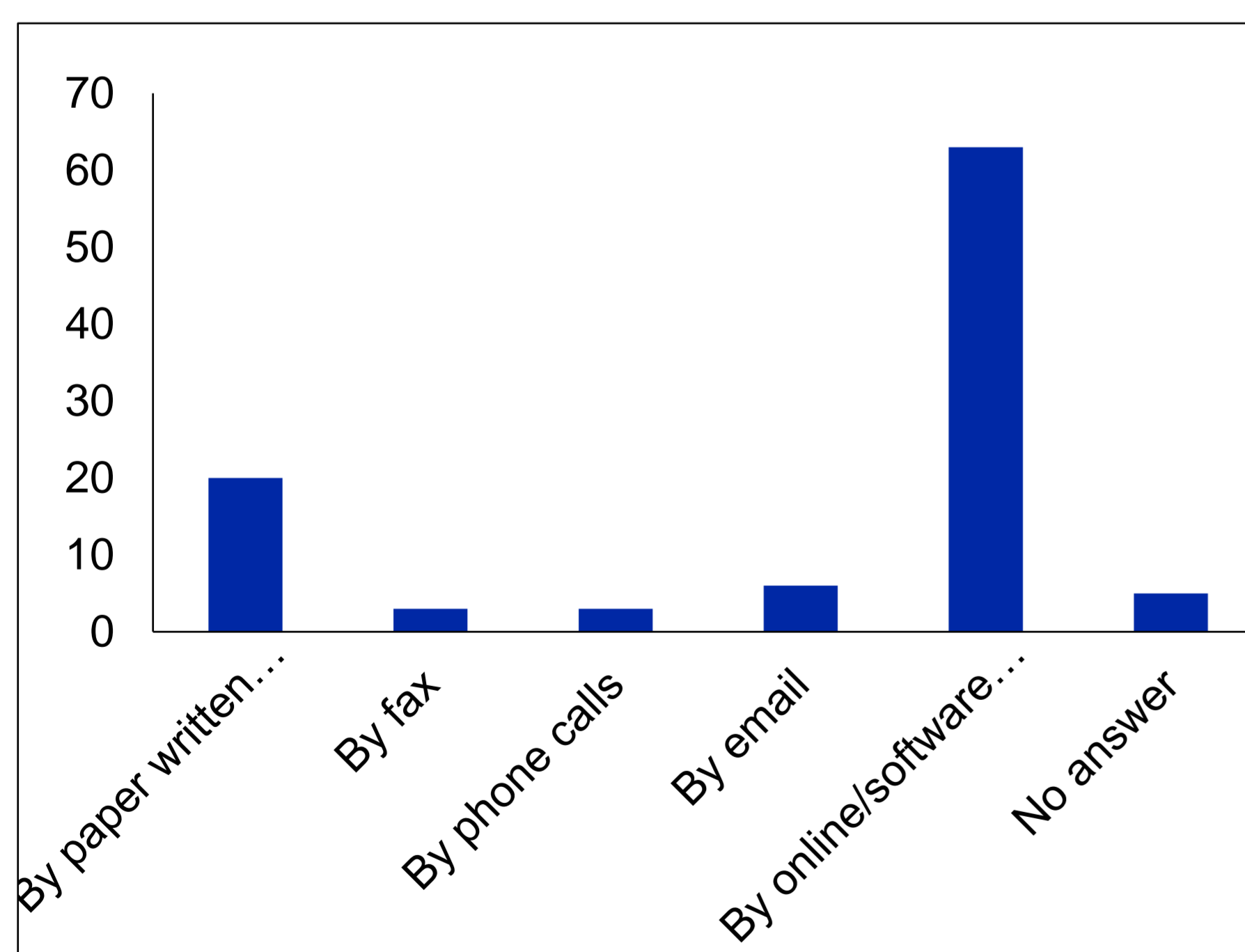


Fig.4: We receive the prescriptions... Answers in %

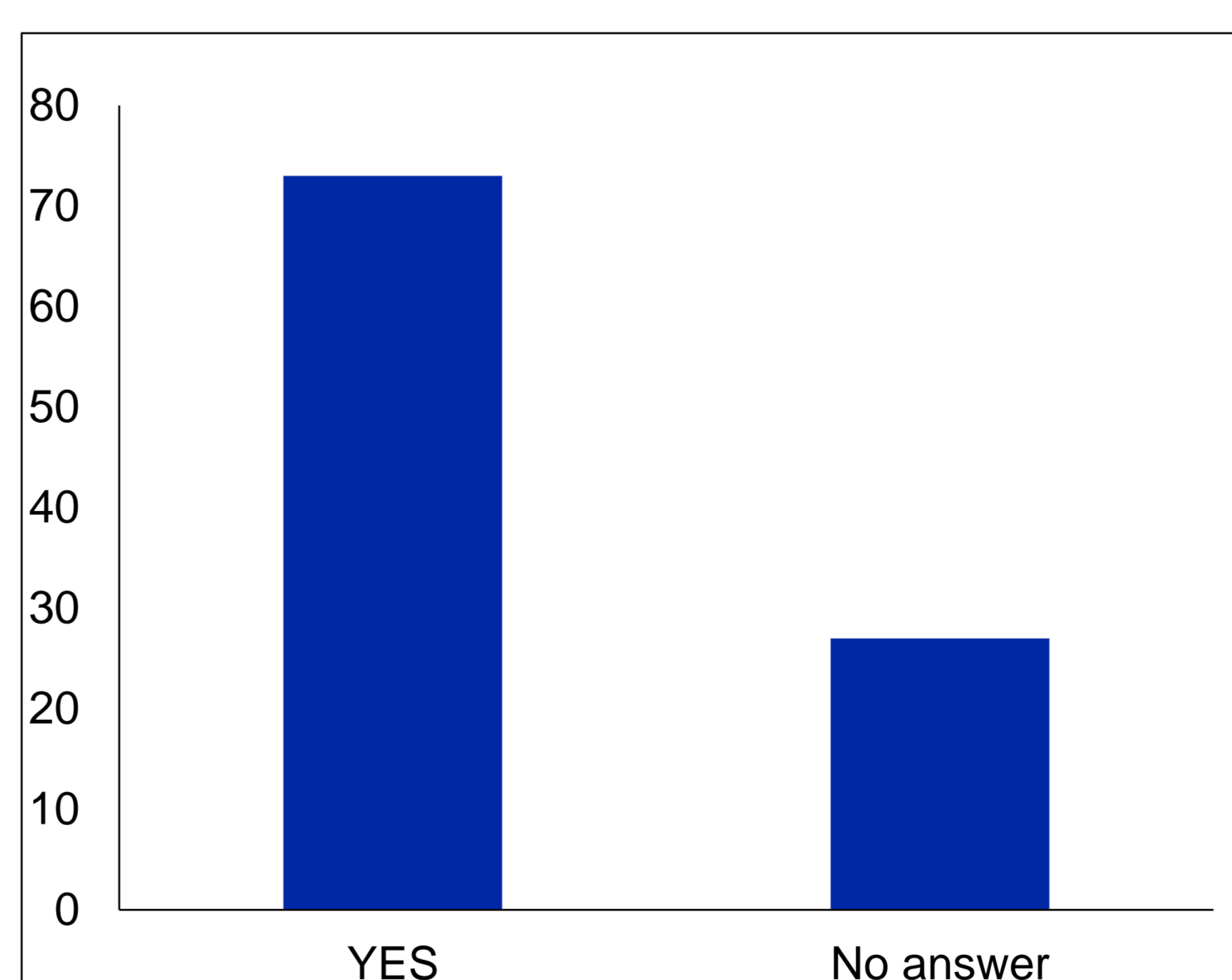


Fig.5: Validate the physician's prescription and release of the prepared solutions. Answers in %

Conclusion

Although most prescriptions are computerized, there are still pharmacists who receive 20% of their prescriptions in paper form.

The survey was intended to understand in which work processes determine the daily routine for everyone personally. Unfortunately, the responses received are very few compared to all the oncologist pharmacists in Italy.

A new survey is therefore needed as soon as possible.

Contact

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