

PICTOGRAM-ASSISTED VACCINATION FOR CHILDREN WITH LANGUAGE BARRIERS

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INTRODUCTION

Carried out in the Pediatrics Service of the C. S. Ejea. Rural area. Increase in migrant population of diverse origins (young families and children) with language barriers, many of them requiring vaccination rescue. Increase in diagnoses of communication deficits.

Need to adapt the communication methodology of our activity to make ourselves understood.

Images are a universal language, through them we can illustrate the content and sequence of nursing practice.

METODOLOGY

Objective:

-Sequence the **vaccination process** in a graphic and understandable way.

-Adequate communication methodology **to improve the therapeutic relationship**.

-**To minimize the stress and anxiety** of the vaccination process in nurses, children and caregivers with linguistic barriers, by means of infographics based on pictograms¹.

Method:

We created two pictogram-based infographics:

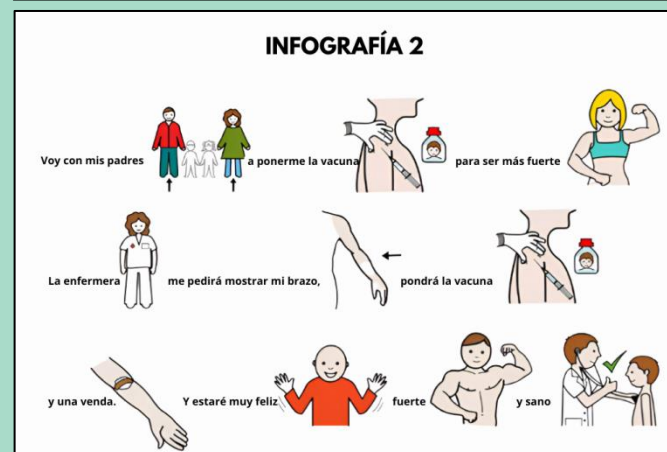
1. Directed to the nurse, explanation of the procedure to follow, which includes delivery of the 2nd infographic to the parents to work at home.

2. Addressed to the parents, who prepare the child a few days before the vaccination, in the consultation room, we show this infographic again since it is the same as the one used at home.

Searches: Cuiden, Pubmed, BPSO, Arasaac.org

Keywords: communication, vaccination, pictogram, therapeutic relationship, children, nurse.

1 Visual tool that represents ideas or concepts through simple and clear images.



RESULTS

-Protocolization in our center of the procedure **to improve nursing practice**.

-Elaboration and implementation of **infographics adapted** to the vaccination procedure.

-Creation of an **environment of trust/safety** in the nurse- child-caregiver triad.

-**Control of fear and anxiety** in children through the use of pictograms.

CONCLUSIONS

-The pictograms allow us to modify our communication strategies **to improve procedures and trust in the therapeutic relationship**.

-**Possibility of adapting the method to adult patients** with communication deficits in other primary care practices.

-**New demographic, clinical and social scenarios** require methodological changes that adapt to new realities and needs in nursing practice.

LITERATURE

1 ARASAAC: Centro Aragonés para la Comunicación Aumentativa y Alternativa. <http://old.arasaac.org/index.php>

2 Soto VM. ¿Qué son los Pictogramas para Autismo? Tu Conducta. 2021. Disponible en: <https://www.tuconducta.com/autismo-infantil/pictogramas-autismo>