



**APPROPRIATE USE OF CAESAREAN SECTION THROUGH QUALITY
DECISION MAKING BY WOMEN AND PROVIDERS
GRANT AGREEMENT NUMBER 847567 QUALI-DEC**



DELIVERABLE 8, D3.2 (WP3)

Title: Tailored Data-Analysis Tool (DAT) translated in local language in each country (version 2.0)

Work package: 3

Due date of deliverable: June 2020

Actual submission date: 15 December 2020

Start date of project: 1st January 2020

Duration: 60 months

Organisation name of this deliverable: Fundacion Blanquera

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Nature: Public

Project co-funded by The European Commission within the Horizon 2020 Programme (2014-2020)		
Dissemination Level		
PU	Public	x
PP	Restricted to other programme participants (including the Commission Services)	
RE	Restricted to a group specified by the consortium (including The Commission Services)	
CO	Confidential, only for members of the consortium (including the Commission Services)	



Summary

QUALI-DEC aims to develop and evaluate a strategy to implement four components aimed to decrease the use of unnecessary caesarean sections in four countries. All these components are interrelated and actions should be country specific designed to interact in the field. Women's decision making is a key component closely related to maternity care performance in each country. The Decision Analysis Tool aims to inform women and to facilitate intercommunication between women and health professionals. DAT has been adapted to the context in which it will be used. Adaptation includes societal, cultural and clinical aspects.

Introduction

Context, justification and interest

QUALI-DEC is designed to combine four active components: Opinion Leaders (OL) to implement evidence-based clinical guidelines; Audit and feedback; Decision Analysis Tool (DAT); Companionship during delivery.

Decision-Analysis-Tool (DAT) – DAT has been adapted to each country and developed to be used during antenatal care (after 28 weeks of gestation) by women with a singleton pregnancy, without a previous CS and eligible for a trial of labour.

It includes two sections: (i) an Information section, providing a description and an explanation of the risks and benefits of each mode of birth (planned vaginal birth vs. planned CS); and (ii) an exercise section, allowing women to clarify and summarize their values and preferences with their clinician and indicate what aspects of mode of birth are important to them.

The DAT will be available as a paper booklet and an interactive web/smart phone application. It is being developed a Flip-chart as an additional tool to help health professionals to inform women on the use of DAT. The Flip-chart is being developed according to each country DAT.

Contribution to QUALI-DEC

- The DAT is a key component in the Quali-Dec project as it is conceived as a tool that will promote a better communication between women and health professionals. This fact contributes to improve women's participation in their care process and empowers their decision making in those contexts where this is not still normalised.
- DAT may also be perceived as a useful tool by health professionals and by women and its use could last over time beyond the QD project



Methodology

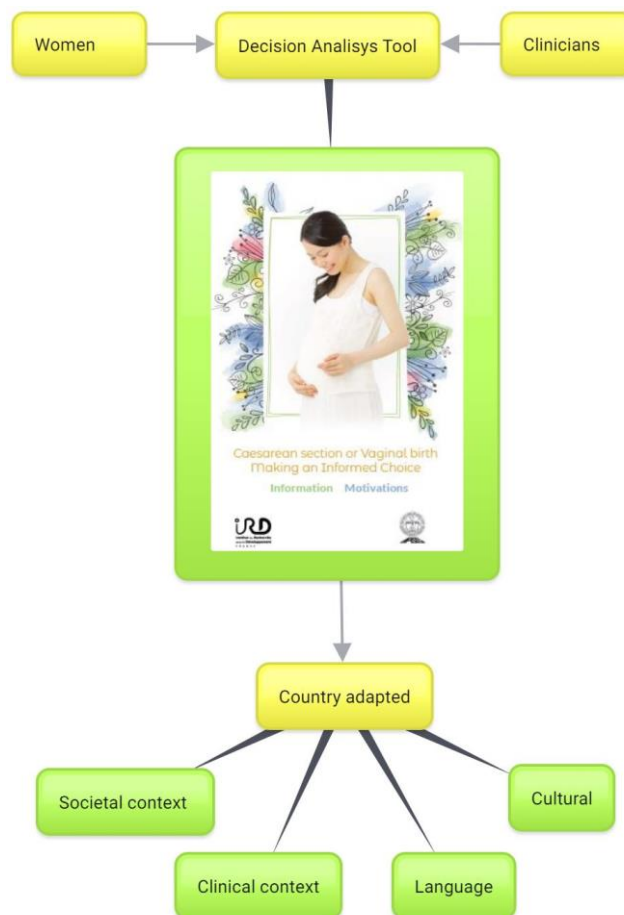
General Objective

To translate the DAT in each participant country mother language to promote its implementation within the QD project

Methods

Based on the findings of the formative research and recommendations from researchers, country partners (CREP, IRSS, KKU and PNT) supported by FB, DAT has been translated into local languages and adapted to each country social, cultural and clinical context. WP 5 has developed societal, cultural and clinical adaptation in coordination with Country investigators

Figure1. Mind mapping on DAT

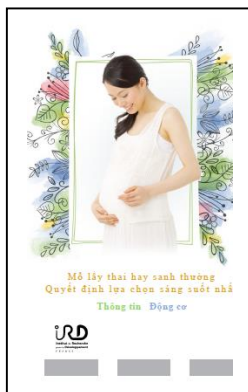




Language translation

Country specific DAT booklets have been translated from the original framework document. The DAT includes information on benefits and risks or inconveniences of planned vaginal birth versus planned caesarean based on the most recent and highest quality level evidence and according to country characteristics. DAT booklets are available in Vietnamese, Thai, French and Spanish in the QD portfolio. QD Portfolio is an online platform accessible for OL and DC and allows download the booklets from any connection point

DAT Booklets



Vietnam

Argentina

Thailand

Burkina Faso

Team members

Coordinators: Ramón Escuriet and Olga Canet

Members of QUALI-DEC consortium responsible for DAT and country principal investigators



Work progress

Thailand	Phase
Societal, cultural and clinical adaptation of DAT	Done.
Translation of DAT	Done
Training for the use of DAT	To be done
Information for women on the use of DAT	To be done
Argentina	Phase
Societal, cultural and clinical adaptation of DAT	Done
Translation of DAT	Done
Training for the use of DAT	To be done
Information for women on the use of DAT	To be done
Burkina Faso	Phase
Societal, cultural and clinical adaptation of DAT	Done.
Translation of DAT	Done.
Training for the use of DAT	To be done
Information for women on the use of DAT	To be done
Vietnam	Phase
Societal, cultural and clinical adaptation of DAT	Done.
Translation of DAT	Done.
Training for the use of DAT	To be done
Information for women on the use of DAT	To be done

Conclusion

DAT Booklets for each country are available in the QD Portfolio and online accessible for OL and DC through the portfolio. (user and password required)

<https://gestionv1-c27543.evolcampus.com/acceso.php>