

CAN A THROMBOLYSIS IMPLEMENTATION INTERVENTION CHANGE PHYSICIANS' AND NURSES' PERCEPTIONS AND PRACTICES?

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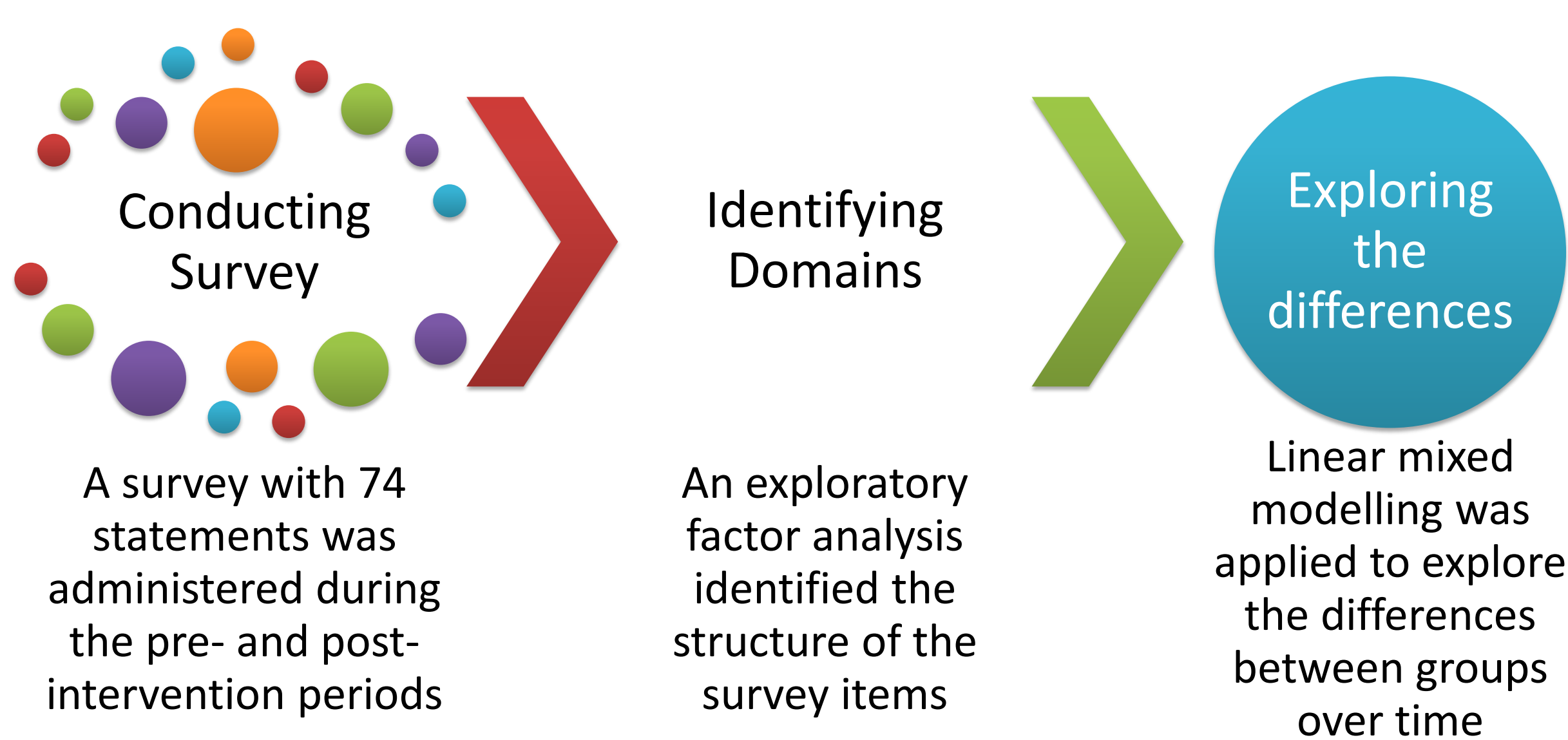
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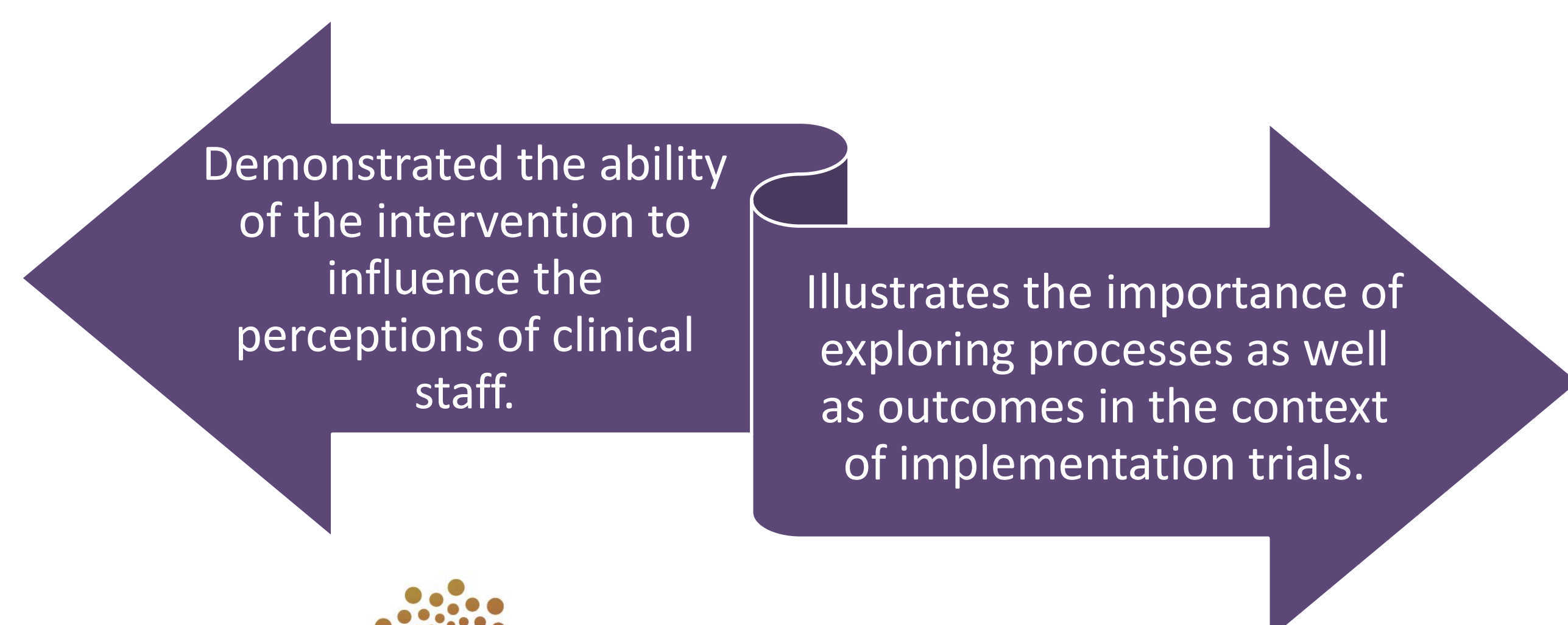
Objectives

1. To investigate whether the perceptions and practices of the physicians and nurses regarding thrombolysis changed as a result of the implementation intervention and
2. To explore whether the changes were specific to the practice group (physician or nurse).

Methodology



Implications



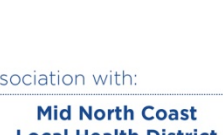
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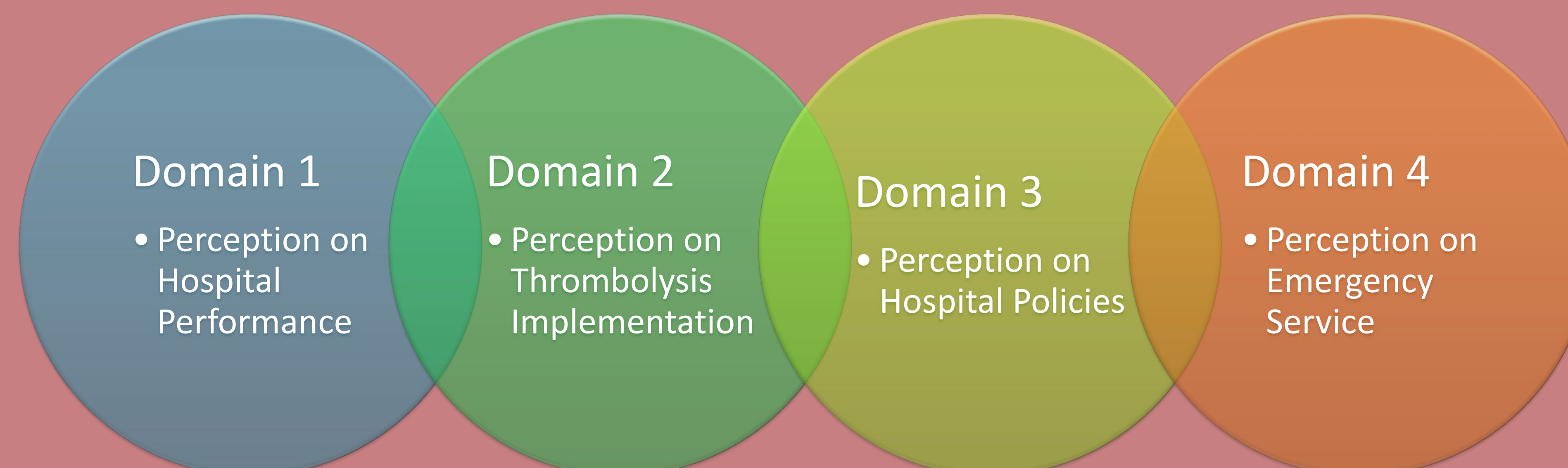


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The intervention appeared to have more impact on changing the perception of nurses rather than physicians, particularly in the domains of individual perception on hospitals' performance, and the thrombolysis implementation.

Lessons Learned

Identified Domains



Change in Domain Scores

	Intervention Group		Control Group		Change from Pre- to Post- Intervention period between Intervention and Control
	Pre- Intervention (Mean ± SD)	Post- Intervention (Mean ± SD)	Pre- Intervention (Mean ± SD)	Post- Intervention (Mean ± SD)	
Domain: Perception on hospitals' performance					
- Physician	2.94 ± 0.41	3.05 ± 0.45	2.99 ± 0.51	2.96 ± 0.41	0.12 (-0.08; 0.31); 0.243
- Nurse	2.95 ± 0.50	3.19 ± 0.47	3.07 ± 0.48	3.05 ± 0.46	0.25 (0.06; 0.44)*; 0.010
Domain: Perception on thrombolysis implementation					
- Physician	3.18 ± 0.48	3.10 ± 0.50	3.17 ± 0.40	2.90 ± 0.57	0.19 (-0.10; 0.48); 0.206
- Nurse	3.19 ± 0.47	3.36 ± 0.34	3.28 ± 0.44	3.27 ± 0.39	0.18 (0.01; 0.36)*; 0.039

*p-value<0.05 considered as significant