

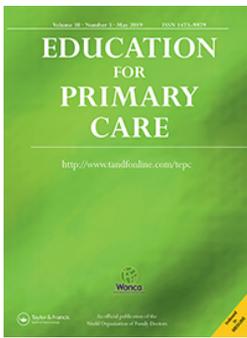
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## Competencies for primary secondary care collaboration, a Delphi study among physicians

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### Background

To successfully manage complex patients, primary and secondary care physicians require specific collaborative competencies.

### Aim

To define essential competencies for collaboration between primary and secondary care physicians, according to the views of physicians.

### Methods

We used a Delphi technique to obtain consensus on the opinions of experts: GPs and GP trainees and medical specialists and trainees in different specialties. Round 1 was used for idea generation by open ended questions. Answers were analysed based on knowledge, skills and attitudes. In round 2 the participants scored the items on a scale from 1 to 10. This was analysed using descriptive statistics. For inclusion in the final list, consensus was defined as:  $\geq 75\%$  scores a 7 or higher and  $\leq 5\%$  scores a 3 or lower for exclusion:  $\geq 75\%$  scores a 5 or lower and  $\leq 5\%$  scores an 8 or higher. Round 3

was used to gain consensus over the items over which no consensus was reached after round 2. An item was included in the list if more than 50% answered yes.

### Results

63 participants completed all 3 rounds. It resulted in a final list of 91 items that were divided in specific moments (referral/consultation initiated from the GP; treatment in secondary care; discharge from secondary to primary care) and generic skills (roles and responsibilities; professionalism and reflexivity; organisational knowledge; promoting the organisation of collaboration).

### Conclusion

A rich list of collaborative competencies was defined. This can be the starting point for individual learning goals and for on- and off-the-job educational interventions.

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