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Professional involvement in European hospitals

Questionnaire for Leading physicians and nurses

(PTE1) Leading physicians and nurses are considered to have a leading role within the hospital. They may also have a formal management role. This role consists of leading any number of employees.

Content:

- Personal characteristics of the leading physician/nurse
- Patient Safety culture
- Formal management role in the hospital

Deepening our Understanding of Quality Improvement in Europe

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Personal characteristics of the leading physician / nurse

E01 What is your profession?

- Attending physician / practising medical specialist / consultant
- Resident in training / house officer
- Nurse

E02 In what year did you complete your professional training?

— — — —

E03 Are you a member of your national professional (medical / nursing) society?

- No
- Yes

E04 What is your gender?

- Male
- Female

E05 What is your age?

— —

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Patient Safety culture

(PTE2) In this questionnaire ‘**quality**’ is a multidimensional concept, covering the dimensions: effectiveness, efficiency, patient centeredness, and patient safety. **Quality of care** is the degree to which health services for individuals and populations increase the likelihood of desired health outcomes and are consistent with current professional knowledge. If we ask specifically about **Patient safety**, we are referring to: minimising harm to patients because of the performance or lack of it of a healthcare provider and/or healthcare system.

(PTE3) With respect to your specific unit or clinical area, please indicate how much you agree with each of the following 14 statements...

- 1 = Strongly disagree
- 2 = Somewhat disagree
- 3 = Neutral
- 4 = Somewhat agree
- 5 = Strongly agree

E06 Teamwork climate

	1	2	3	4	5
E0601 Nurse input is well received in my clinical area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0602 In my clinical area, it is difficult to speak up if I perceive a problem with patient care.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0603 Decision-making in my clinical area utilizes input from relevant personnel.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0604 The physicians and nurses here work together as a well-coordinated team.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0605 Disagreements in my clinical area are resolved appropriately (i.e., not <i>who</i> is right, but <i>what</i> is best for the patient).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0606 I am frequently unable to express disagreement with the attending/staff physicians here.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0607 It is easy for personnel here to ask questions when there is something that they do not understand.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0608 I have the support I need from other personnel to care for patients.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0609 I know the first and last names of all the personnel I worked with during my last shift.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0610 Important issues are well communicated at shift changes.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0611 Briefing personnel before the start of a shift (i.e., to plan for possible contingencies) is important for patient safety.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0612 Briefings are common in my clinical area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0613 I am satisfied with the quality of collaboration that I experience with staff physicians in my clinical area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0614 I am satisfied with the quality of collaboration that I experience with nurses in my clinical area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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Patient Safety culture (continue)

(PTE4) With respect to your specific unit or clinical area, please indicate how much you agree with each of the following 13 statements...

- 1 = Strongly disagree
- 2 = Somewhat disagree
- 3 = Neutral
- 4 = Somewhat agree
- 5 = Strongly agree

E07	Safety climate	1	2	3	4	5
E0701	The levels of staffing in my clinical area are sufficient to handle the number of patients.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0702	I would feel safe being treated here as a patient.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0703	I am encouraged by my colleagues to report any patient safety concerns I may have.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0704	Personnel frequently disregard rules or guidelines (e.g. hand-washing, treatment protocols/clinical pathway, sterile field, etc.) that are established for my clinical area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0705	The culture in my clinical area makes it easy to learn from the errors of others.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0706	I receive appropriate feedback about my performance.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0707	Medical errors are handled appropriately here.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0708	I know the proper channels to direct questions regarding patient safety in my clinical area.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0709	In my clinical area, it is difficult to discuss errors.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0710	Hospital management does not knowingly compromise the safety of patients.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0711	This hospital is doing more for patient safety now, than it did one year ago.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0712	Leadership is driving us to be a safety-centred hospital.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E0713	My suggestions about safety would be acted upon if I expressed them to management.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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Formal management role in the hospital

E08 Are you a member of a formal body representing all physicians in your hospital?

- No
- Yes

E09 Are you a member of a formal body representing all nurses in your hospital?

- No
- Yes

E10 Are you a member of a formal body that represents your specialty group?

- No
- Yes

E11 At what level do you have a formal management role in the hospital?

	No	Yes
E1101 I have no formal management role	<input type="checkbox"/>	<input type="checkbox"/>
E1102 I have a formal management role at departmental level	<input type="checkbox"/>	<input type="checkbox"/>
E1103 I have a formal management role at hospital level	<input type="checkbox"/>	<input type="checkbox"/>

E12 Are you paid for the time you spend on managerial work?

- No
- Yes

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Formal management role in the hospital (continue)

E13 If you are a physician, please indicate how you personally fulfil your management role:

If you are a nurse, please leave blank and continue with question # 15.

- 1 = Strongly disagree
- 2 = Somewhat disagree
- 3 = Somewhat agree
- 4 = Strongly agree

	1	2	3	4
E1301 I operate as an intermediary between physicians and the hospital management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E1302 I shape the conditions for medical practice at unit level	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E1303 I manage the performance of physicians	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

E14 How would you rate the level of interaction between members of the Medical Staff and the Hospital (management) Board in developing a quality strategy? Please indicate between 1 (no interaction) and 10 (very substantial interaction)
 Level of interaction: __ __

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Formal management role in the hospital (continue)

E15 If you are a nurse, please indicate how you personally fulfil your management role:

If you are a physician, please leave blank and continue with question # 17.

- 1 = Strongly disagree
- 2 = Somewhat disagree
- 3 = Somewhat agree
- 4 = Strongly agree

		1	2	3	4
E1501	I operate as an intermediary between nurses and the hospital management.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E1502	I shape the conditions for nursing practice at unit level.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E1503	I manage the performance of nurses.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

E16 How would you rate the level of interaction between nurses and the Hospital (management) Board in developing a quality strategy? Please indicate between 1 (no interaction) and 10 (very substantial interaction)

Level of interaction: __ __

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Formal management role in the hospital (continue)

E17 How would you describe your participation within the following decision-making areas:

- 1 = No engagement
 2 = Giving an opinion
 3 = Shared decision-making
 4 = Final decision-making responsibility

	1	2	3	4
E1701 Organisation of medical training.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E1702 Organisation of nursing training	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E1703 The content of protocols for medical treatment and diagnosis.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E1704 The content of protocols for nursing care and diagnosis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E1705 A new multidisciplinary consult.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E1706 Recruitment and selection of medical specialists.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E1707 Recruitment and selection of nurses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E1708 Dismissal of medical specialists.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E1709 Dismissal of nurses.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E1710 Dealing with poor performance of colleagues.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E1711 Medical collaboration with primary care (general practitioners, dentists, pharmacists, etc).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E1712 Managing budget of inpatient unit.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E1713 Managing hospital admissions.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E1714 Allocation of hospital beds to departments.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E1715 Allocation of hospital budget.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E1716 Allocation of operating theatre time to specialties.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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E1717	Long-term strategic planning.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E1718	The reorganisation of the hospital.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E1719	The decoration of waiting rooms.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E1720	Setting price and/or volume of physician services.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E1721	Human resource management.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Thank you, you have reached the end of the
questionnaire.**