Patient data sharing using social messaging applications (SMA) by health professionals in Thailand

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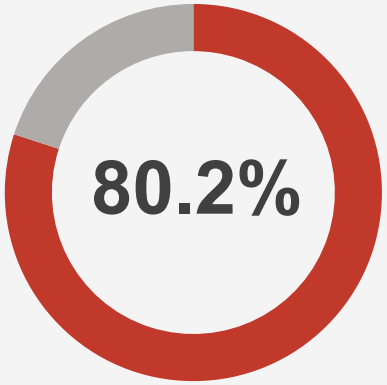
Use of SMA for patient data sharing



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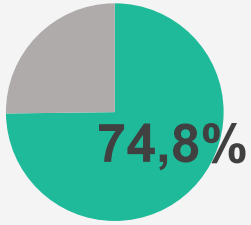
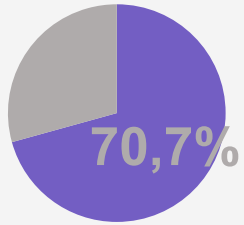
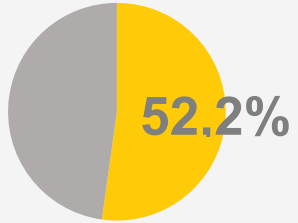
Major types of patient data



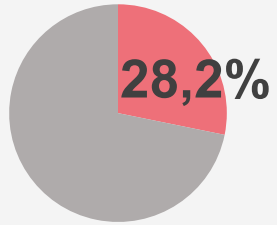
Investigation results



Full medical history



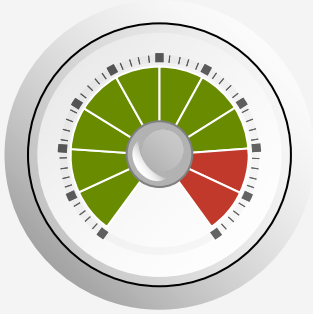
Photos of different parts of patient



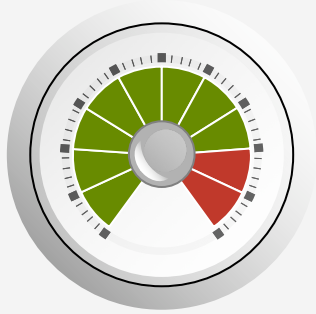
Patient names

Main purposes

To get co-worker/ specialist's opinions



79.5%



78.6%

To inform patient's condition to co-worker/supervisor

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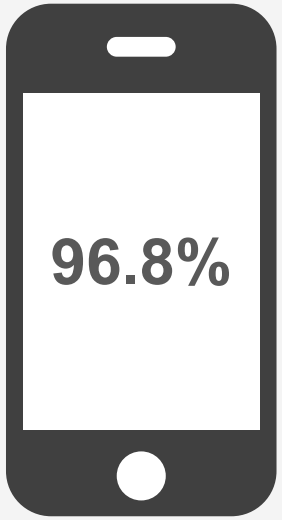
Main type of device

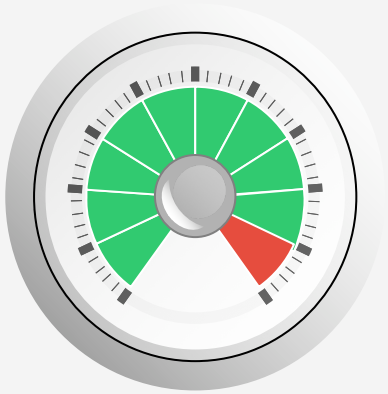


Main type of SMA

97,4%

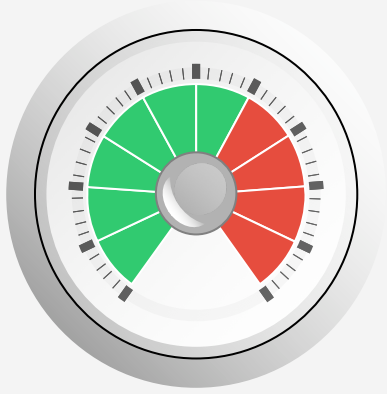
Reasons

Ease of use



90.9%

No cost



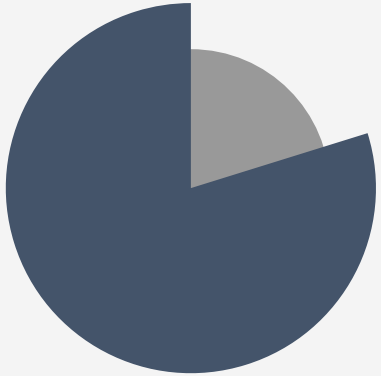
56%

8.5%

Asked patient's consent for possible data sharing in SMA

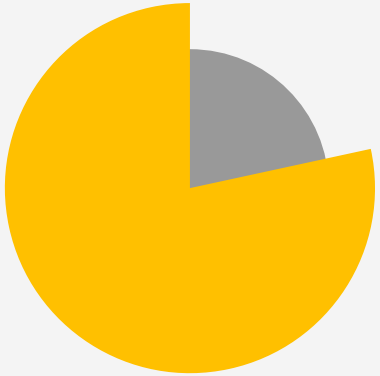
Regarding Policies and law

46.1% said no policy on using social media for work purpose at hospitals



79.8% agreed policy for patient data sharing through SMA was needed

66.1% considered removing any identifiable information of patients was most important fact for policy



78.4% believed specific law for health information privacy and confidentiality was needed to impose

Key Facts

SMA - widely used among healthcare professionals in Thailand due to being free and its ease of use and access

Regulations and for its proper use that ensure patient confidentiality should be enforced

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