PalliArts: where guidelines meet care
an app containing information regarding palliative care

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The author(s) declare(s) that there is no conflict of interest

Introduction
In the Netherlands the aim is to provide palliative care at home as long as possible. This complex care is provided by the general practitioner and homecare teams and often demands for acute actions due to changes in the situation of the patient.

Goal of the app
To improve palliative care given by the general practitioner and homecare teams it is of great importance to give quick access to all necessary (local and national) information about palliative care, on the spot, any where at any time, with the possibility to consult other disciplines.

Content of the app
The structure of the content of the app fits the existing structure of supporting palliative care in the Netherlands. This content is composed of 2 parts:
- **National content** managed by Netherlands Comprehensive Cancer Organisation (IKNL) This structure fits the existing structure of supporting palliative care in the Netherlands.
- **Regional content** managed by the local network manager of Regional Palliative Care Networks.

Use of the app
The app has been launched in March 2016 and has been frequently downloaded (32,000 downloads). Moreover, the use of the app is also impressive, each month there are about 12,000 sessions (approximately 6 screens per session). Most viewed information regards pain, delirium and palliative sedation.

Lessons learned
- Easy access to all necessary information about palliative care, provided by an App is possible and successful.
- To develop such an information-tool, make use of a multidisciplinary consultative group, users know best what they need the most
- Make use of existing organizational structures to publish up to date regional information
- Good public relation-strategy for implementation in collaboration with regional partners is important
- Use a simple content management system (CMS) easy to manage by the local partners (for example Contentful®).
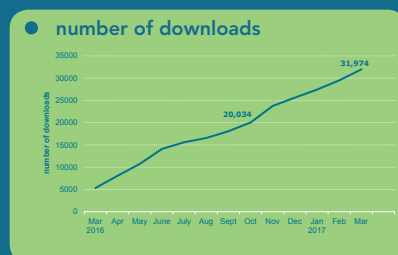
app content

National*
Guidelines palliative care (including corresponding patient leaflets)

Medication tools

Tools to support medical decision making

Contact information of the national consultation team palliative care

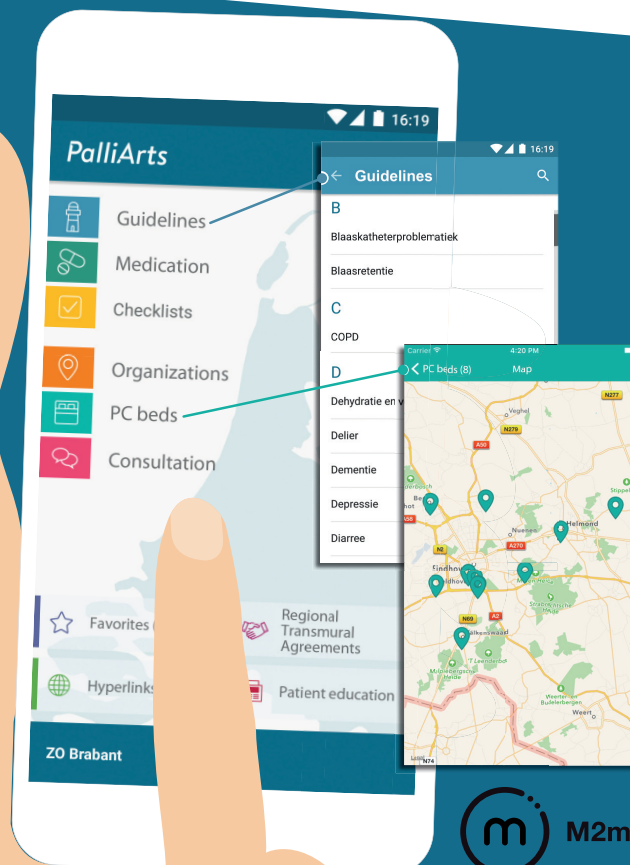**Regional****
Regional tools to support medical decision making

Care providers of palliative care in the region

Contact information of the regional palliative care consultants

Real time availability of dedicated pc beds

Regional Transmural Agreements

number of downloads

best viewed guidelines februari 2017

pain	510 views
delerium	397 views
palliative sedation	364 views
fear	331 views
nausea and vomiting	190 views

* Content on national level is managed by IKNL
** Content on the regional level is managed by the 66 Regional Palliative Care Networks

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