App licensing – advantages and limitations

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Mobile Apps as everyday helpers

- An application for almost every health problem
- Market intransparency – more than 103,000 health-related apps*
- Medical apps vs. Lifestyle apps
- Selection criteria? Quality standards?
- Many features and several areas of use

*Reference: Research2Guidance, 2015
Apps | Quality assessment

Only few apps as medical devices (CE label) → User ratings of apps with elements of uncertainty → No/Few public guidelines → Assessment of the trustworthiness through the users themselves?! 

Transparent, standardized and cooperative evaluation

Ratings platform for apps
Apps | Cooperation

Recommendation of apps

ZTG GmbH

Deutsche Diabetes-Hilfe – Menschen mit Diabetes (DDH-M)

Deutsche Diabetes-Gesellschaft (DGG)

Deutsche Diabetes-Hilfe (Diabetes DE)

Verband der Diabetes-Beratungs- und Schulungsberufe (VDBD)
Apps | Selection

- Data security
- Accessibility

Recommended apps
Apps | Selection criteria

→ Critical analysis through expert associations, patient organisation and ZTG GmbH

✓ Medical benefits?
✓ User requirements?
✓ Help-potential for care and treatment?
✓ Data security and privacy awareness? Dealing with user`s data?
✓ Usability and accessibility?
✓ ...

...
Apps | Transparency and process

Self reporting of the app-developer

Cooperative evaluation: App itself and self-reporting

Licensing: Yes or no?

Licensing/Recommendation on appcheck.de

Consultation with app-developer: Potential for optimization
Integration of different (medical, technical, and patient-centered) perspectives

Licensing: Standardized and transparent process!

Effective quality assessment of apps

Requires a certain (administration and financial) effort and motivation

Do not try to evaluate every app – advertisement from app-developers is the more efficient way
Short film?

→ http://www.3sat.de/mediathek/?mode=play&obj=62978
Any questions or comments? Please let us know!

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