Digi*Care*

Educating Students for Digitalized Health Care and Coaching of their Patients – Digi*Care*
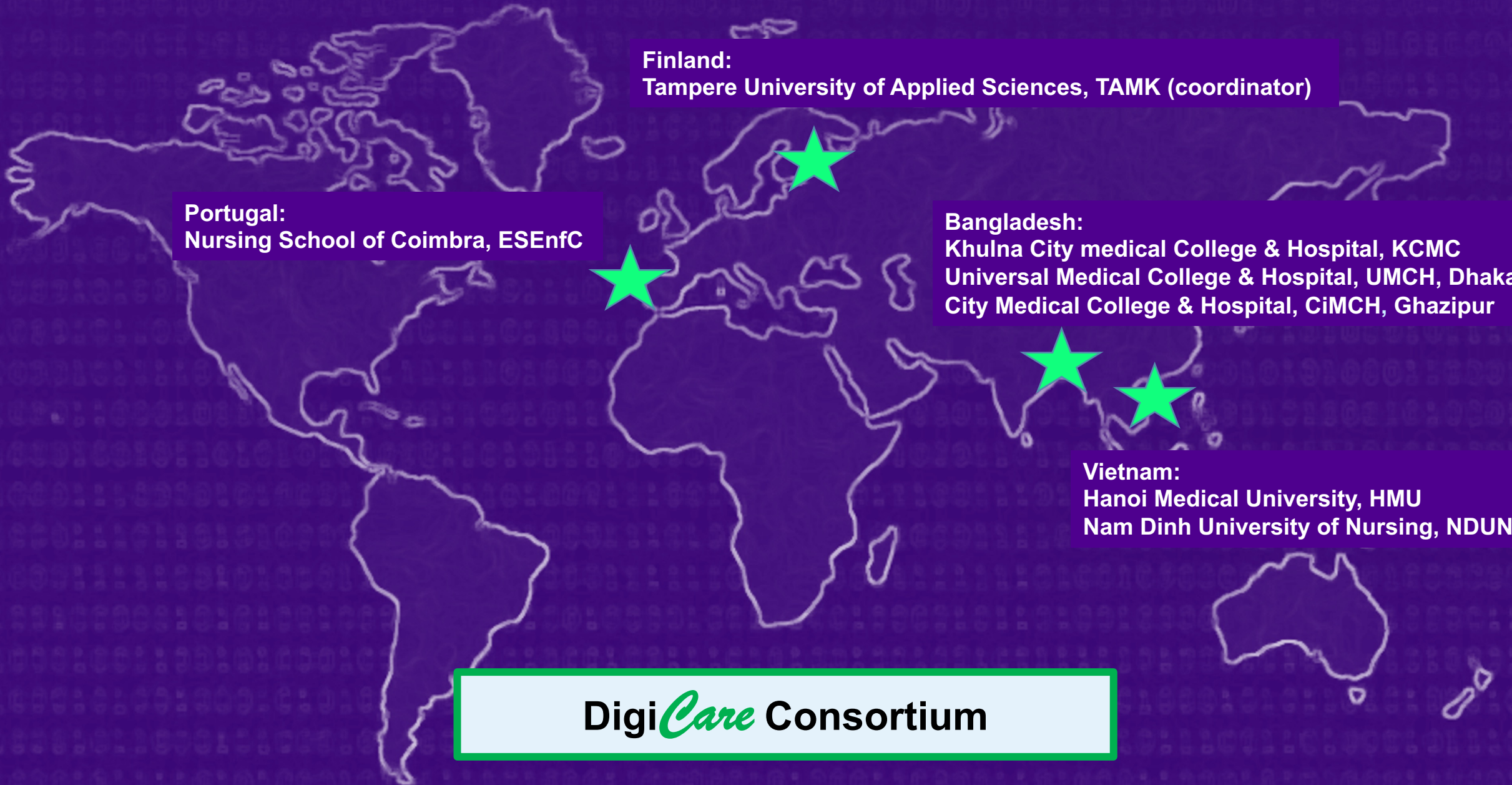### Erasmus+ CBHE (2019-2023)

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Vietnam:
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Nam Dinh University of Nursing, NDUN

Digi*Care* Consortium

DigiCare
starting points

Digital skills and competences in supporting self-management is not commonly a part of the healthcare curriculum.

The need for self-management support is increasing in aging Asian society (e.g., increasing global burden of NCDs).

A formally designed concept for learning digital skills for supporting patients' self-management is needed.

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DigiCare Definition

Digi *Care* Model and RoadMap will help future healthcare professional to employ the environmental conditions

(physical environment, technology, support, cultural perspective, economy, privacy and policy)

by utilizing **digital coaching**

that emphasizes communication, patient initiation and feedback to support patients with chronic disease and their families to achieve self-management competency, self-care motivation and health literacy towards positive health and quality of life.

Goal of the Digi*Care*

Increase healthcare professionals' and students' digital and patient coaching competency, and provide high quality care in Asian HEIs.

Challenges or/and Possibilities?

Barriers for self-management

- Limitation due to personal conditions
- Inadequate technological competence
- Poor usability of technology

Students' Digital Competence

- Digital knowledge
- Digital skills
- Attitude towards digital issues

Ethical issues in digital healthcare

- Patients' rights in digital healthcare
- HCPs responsible behavior in digital healthcare
- Governance of healthcare data
- Equity in digital healthcare

Consortium challenges

- Diversity of attitudes, perspectives, working strategies
- Orientation to present situation
- Current infrastructure
- Present education philosophy and practices

Pictures by Nina Smolander

Consortium Achievements

Impact on consortium

- Improved comprehensive digital competences
- Future oriented perspectives and ambitions
- Recognition of potential, innovative possibilities
- Advanced educational methods

Curriculum Development

- National & regional policy maker meetings
- Curriculum integration succeed & ongoing
- Nursing Competency – coaching added in Vietnam

Students' Competences

- Very promising preliminary results
- Increased coaching & digital competences
- Enhanced technology acceptance

Self-management competences

- DigiCare model seems to achieve positive impact.
- Mid and Long-term impact pending
- Infrastructure development

Thank you!

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