## Implementation and Use of Person-Centered Care in Europe: A Literature Review

Authors: Kristina Rosengren, Petra Brannefors, Eric Carlstrom

Abstract: Background: Implementation and use of person-centered care (PCC) is increasing worldwide, and why the current study intends to increase knowledge regarding how PCC is used in different European countries. Purpose: To describe the extent of person-centred care in 23 European countries in relation to use specific countries healthcare system (Beveridge, Bismarck, Mixed/OOP). Methods: The study was conducted by literature review inspired by Spice, both scientific empirical studies (Cinahl, Medline, Scopus) as well as grey literature (Google) were used. Totally 1194 documents were included divided into Cinahl n=139, Medline n=245, Scopus n=493 and Google n=317. Data were analysed with descriptive (percentage, range) regarding content and scope of PCC/country according to content and scope of PCC in each country, grouped into the healthcare system (Beveridge, Bismarck, Mixed/OOP) and geographic placement. Results: PCC were most common in UK (England, Scotland, Wales, North Ireland), n=481, 40.3%, Sweden (n=231, 19.3%), The Netherlands (n=80, 6.7%), Ireland (n=79, 6.6%) and Norway (n=61, 5.1%); and less common in Poland (0.6%), Hungary (0.5%), Greece (0.4%), Latvia (0.4%) and Serbia (0%). Beveridge healthcare system (12/23=0.5217, 52.2%) show 85 percent of documents with advantage of scientific literature valued 2.92 (n=999, 0.55-4.07), compare to advantage of grey literature in Bismarck (10/23=0.4347, 43.5%) with 15 percentage valued 2.35 (n=190, 0-3.27) followed by Mixed/OOP (1/23=4%) with 0.4 valued 2.25. Conclusions: Seven out of 10 countries with Beveridge health system used PCC compare to less-used PCC in countries with the Bismarck system. Research, as well as national regulations regarding PCC, are important tools to motivate the advantage of PCC in clinical practice. Moreover, implementation of PCC needs a systematic approach, from national (politicians), regional (quideline) and local (specific healthcare settings) levels visualized by decision-making as law, mission, policies, and routines in clinical practice to establish a well-integrated phenomenon in Europe.

**Keywords:** Beveridge, Bismarck, Europe, evidence-based, literature review, person-centered care **Conference Title:** ICICM 2021: International Conference on Integrated Care and Management

Conference Location : Venice, Italy Conference Dates : November 11-12, 2021