

IL PNRR E LE CASE DELLA COMUNITÀ

La proposta della Card Lazio

18 giugno 2021
ore 14.30/17.00

“La Casa della Comunità quale fulcro dell’assistenza distrettuale”

METODOLOGIA DELLO STUDIO

A SCOPING REVIEW

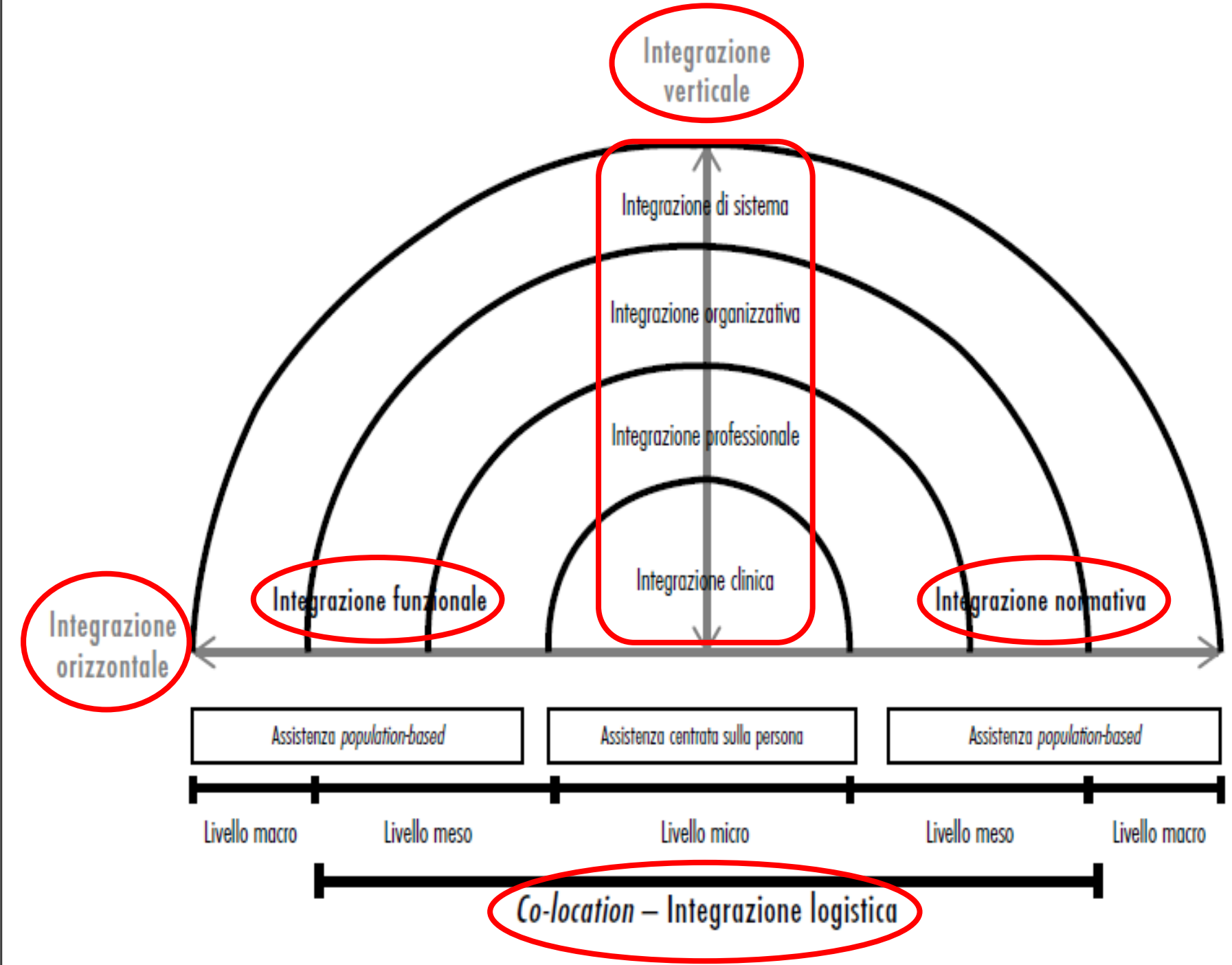
a cura di: Paola Arcaro, Ambrogio Cerri*, Ludovica D’Agostino, Alessio Perilli,
Alessandra Romano, Giorgio Sessa, Elena Veneziano.

*presenting author

SCOPING REVIEW

- Population: popolazione di primary care;
- Context: tutti i modelli internazionali di “case della salute” o strutture di co-location in primary care;
- Concept: Co-location e Integrazione dell’assistenza primaria, come previsto in tutte le declinazioni di Pim P. Valentijn.

FRAMEWORK CONCETTUALE



Valentijn PP, Schepman SM, Opheij W, Bruijnzeels MA. Understanding integrated care: a comprehensive conceptual framework based on the integrative functions of primary care. *Int J Integr Care*. 2013 Mar 22;13:e010. doi: 10.5334/ijic.886. PMID: 23687482; PMCID: PMC3653278.

COMPOSIZIONE DELLA STRINGA

RISULTATI 2,053 su PubMed 05/05/2021 16h00

((("Primary health care" OR "Primary Health Care"[Mesh] OR "Primary care" OR "community care") AND ("community health centers" OR "integrated primary health care centers" OR "Patient-centered Medical Homes" OR "general practitioner led health centres" OR "Centre d'Atencio Primaria" OR "Centro de salud" OR "Centro de saude" OR "Maison de sante" OR "Case della Salute") AND ("integrated care" OR "Delivery of Health Care, Integrated"[Mesh] OR "collaborative care" OR "coordinated care" OR "co-located care" OR "family centered care" OR "shared care") AND (barrier OR inhibitor OR facilitator OR enable OR management OR organization OR "Organization and administration"[Mesh]))

COMPOSIZIONE DELLA STRINGA

RISULTATI 2,053 su PubMed 05/05/2021 16h00

P ("Primary health care" OR "Primary Health Care"[Mesh] OR "Primary care" OR
C "community care") AND ("community health centers" OR "integrated primary
health care centers" OR "Patient-centered Medical Homes" OR "general
practitioner led health centres" OR "Centre d'Atencio Primaria" OR "Centro de
salud" OR "Centro de saude" OR "Maison de sante" OR "Case della Salute") AND
C ("integrated care" OR "Delivery of Health Care, Integrated"[Mesh] OR
"collaborative care" OR "coordinated care" OR "co-located care" OR "family
centered care" OR "shared care") AND (barrier OR inhibitor OR facilitator OR
enable OR management OR organization OR "Organization and
administration"[Mesh]))

CRITERI DI SELEZIONE

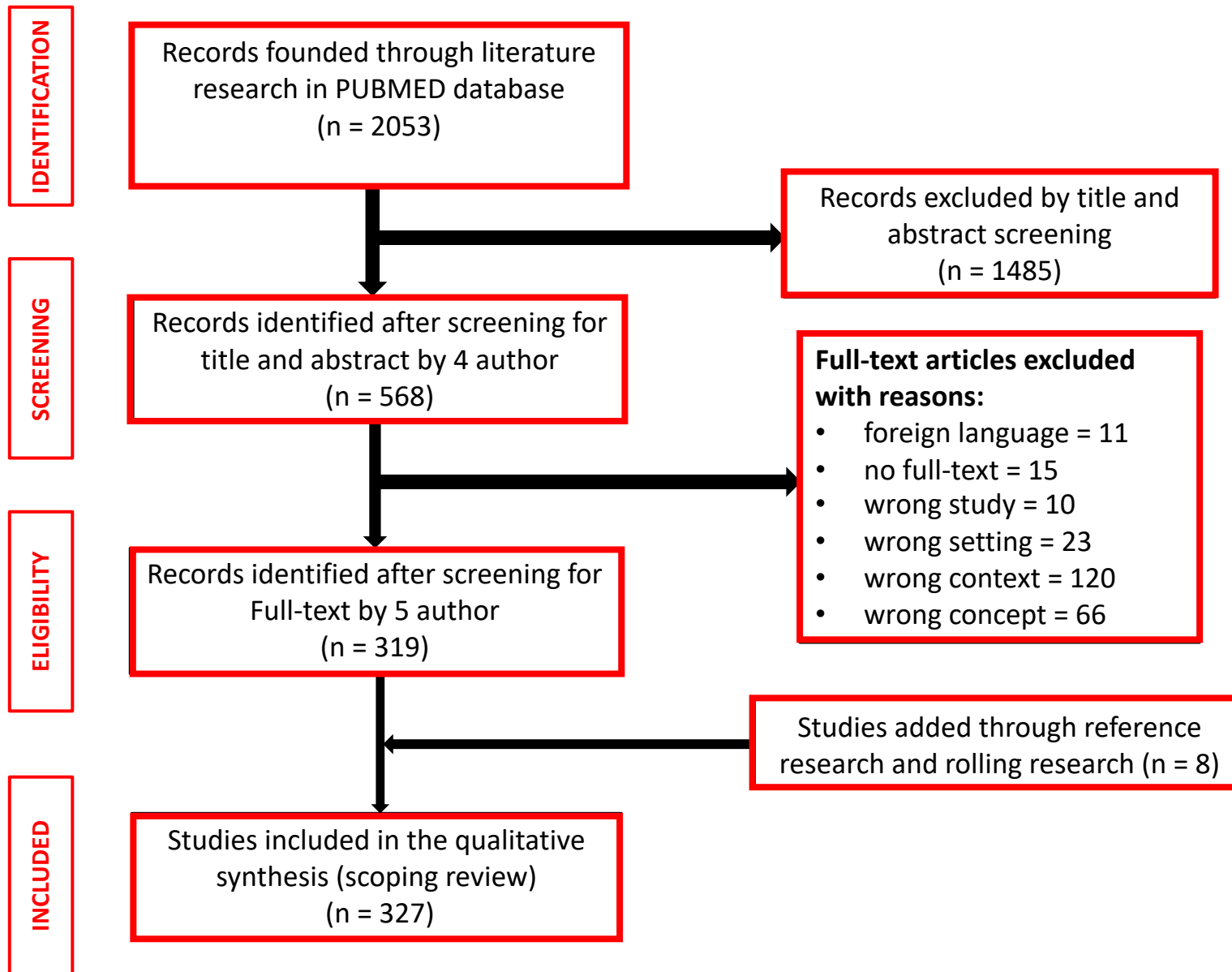
CRITERI INCLUSIONE:

- Presenza di un contesto di primary care;
- Presenza di strutture analoghe alle case della salute, ovvero strutture che presentino co-location di servizi e professionisti;
- Presenza di un livello di integrazione dell'assistenza.

CRITERI DI ESCLUSIONE:

- Lingua diversa da quella inglese e italiana;
- Articoli ritirati, duplicati o non disponibili in full-text;
- Tipologia di studi non significativa, in quanto non descrittiva di un modello che rispetti il concept stabilito.

PRISMA DIAGRAM



STRUTTURA TASSONOMICA

Valentijn PP, Vrijhoef HJ, Ruwaard D, Boesveld I, Arends RY, Bruijnzeels MA. Towards an international taxonomy of integrated primary care: a Delphi consensus approach. BMC Fam Pract. 2015 May 22;16:64. doi: 10.1186/s12875-015-0278-x. PMID: 25998142; PMCID: PMC4446832.

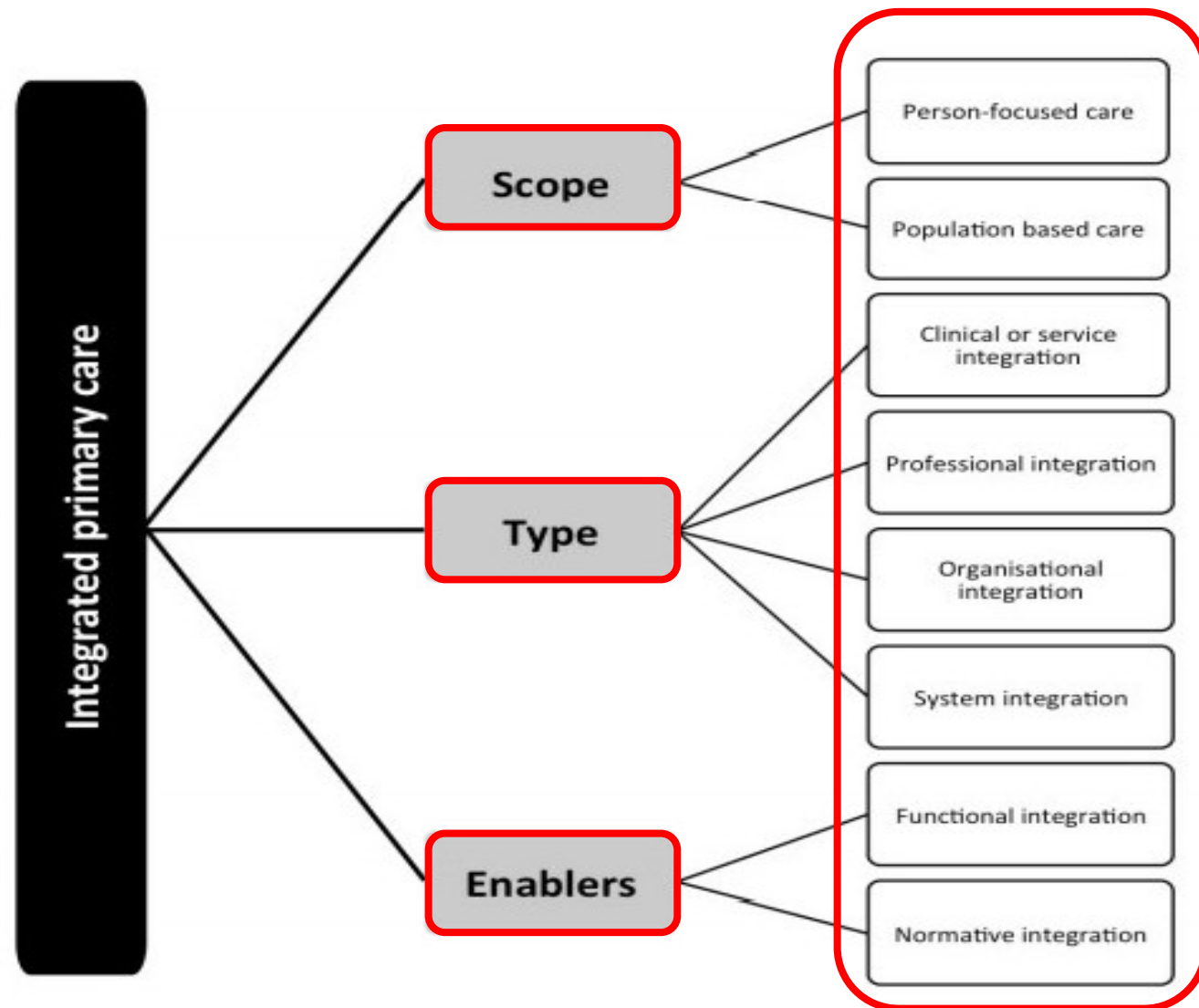


Figure 3: Final taxonomic structure of integrated primary care

KEY FEATURES

Table 5: Final taxonomy of key features

| Main categories and domains | Description |
|---|---|
| Scope of integrated care | |
| <i>Person-focused care</i> | |
| Centrality of client needs | The principle of integrated service delivery is to address the needs of individual clients in terms of medical, psychological and social aspects of health |
| <i>Population based care</i> | |
| Centrality of population needs ^b | The principle of integrated service delivery is to address the dominant needs of well-defined populations |
| Type of integration processes | |
| <i>Clinical integration</i> | |
| Case management | Coordination of care for clients with a high risk profile (e.g. identifying risks, developing policies and guidance) |
| Continuity | Integrated service delivery aims to provide fluid the processes of care delivery for an individual client |
| Interaction between professional and client | Attitude and behavioural characteristics between professional and client regarding all health needs of the client |
| Individual multidisciplinary care plan | Implementation and application of a multidisciplinary care plan at the individual client level |
| <i>Professional integration</i> | |
| Inter-professional education | Inter-professional education for professionals focused on interdisciplinary service delivery and collaboration |
| Agreements on interdisciplinary collaboration | Agreements on the establishment of interdisciplinary service delivery and collaboration between the professionals |
| Value creation for the professional | The value added by the integrated service delivery approach for the individual professional |
| <i>Organisational integration</i> | |
| Inter-organisational governance ^b | The governance of the integrated service model is focused on openness, integrity and accountability between the involved organisations and professionals (e.g. joint accountability, appeal on pursued policies and responsibilities) |
| Inter-organisational strategy | Collective elaborated strategy between the organisations involved in the integrated service model |
| Trust | The extent to which those involved in the integrated service model trust each other |
| <i>System integration</i> | |
| Alignment of regulatory frameworks ^a | Alignment of regulatory frameworks for teamwork, coordination and continuity of care |
| Environmental climate ^a | Political, economic and social climate in the environment of the integrated service model (e.g. market characteristics, regulatory framework, and competition) |
| Enablers for integration | |
| <i>Functional integration</i> | |
| Learning organisations | Collective learning power between the organisations involved in the integrated service model (e.g. joint research and development programs) |
| Information management | Aligned information management systems within the integrated service model (e.g. monitoring and benchmarking systems) |
| Regular feedback of performance indicators | Regular feedback of performance indicators for quality improvement and self-reflection |
| <i>Normative integration</i> | |
| Shared vision ^b | Collectively shared long-term vision among the people who are involved in the integrated service model |
| Reliable behaviour | The extent to which the agreements and promises within the integrated service model are fulfilled |
| Visionary leadership | Leadership based on a vision that inspires and mobilizes people within the integrated service model |
| Linking cultures | Linking cultures (e.g. values and norms) with different ideological values within the integrated service model |

Valentijn PP, Vrijhoef HJ, Ruwaard D, Boesveld I, Arends RY, Bruijnzeels MA. Towards an international taxonomy of integrated primary care: a Delphi consensus approach. BMC Fam Pract. 2015 May 22;16:64. doi: 10.1186/s12875-015-0278-x. PMID: 25998142; PMCID: PMC4446832.

TABELLA IDENTIFICATIVA DEGLI ARTICOLI

| | |
|---------------------|---|
| ID | # |
| TITLE | # |
| AUTHOR | # |
| YEAR OF PUBLICATION | # |
| JOURNAL | # |
| COUNTRY | # |
| STUDY DESIGN | # |
| PROFESSIONAL TEAM | # |
| POPULATION TARGET | # |
| AIM | # |
| ARTICLE TYPE | # |
| OUTCOME | # |
| COMPARISON | # |
| MODEL TYPE | # |

TABELLA SINOTTICA

| | | | |
|---------|----------------------------|---|---|
| ID | # | | |
| TITLE | # | | |
| SCOPE | Person focused care | Centrality of clients needs | # |
| | Population based care | Centrality of population needs | # |
| TYPE | Clinical integration | Case management | # |
| | | Continuity | # |
| | | Interaction between professional and client | # |
| | | Individual multidisciplinary care plan | # |
| | Professional integration | Inter-professional education | # |
| | | Agreements on interdisciplinary collaboration | # |
| | | Value creation | # |
| | Organisational integration | Inter-organisational governance | # |
| | | Inter-organisational strategy | # |
| | | Trust | # |
| | System integration | Alignment of regulatory frameworks | # |
| | | Environmental climate | # |
| ENABLES | Functional integration | Learning organisations | # |
| | | Information management | # |
| | | Regular feedback of performance indicators | # |
| | Normative integration | Shared vision | # |
| | | Reliable behaviour | # |
| | | Visionary leadership | # |
| | | Linking cultures | # |

| ID | #1 | #2 | #3 |
|---------------------|--|---|---|
| TITLE | General practitioners: Between integration and co-location. The case of primary care centers in Tuscany, Italy | Appreciative inquiry in evaluating integrated primary oral health services in Quebec Cree communities: a qualitative multiple case study | Community-based integrated care versus hospital outpatient care for managing patients with complex type 2 diabetes: costing analysis |
| AUTHOR | Sara Barsanti and Manila Bonciani | Richa Shrivastava, Yves Couturier, Felix Girard, Christophe Bedos, Mary Ellen Macdonald, Jill Torrie, Elham Emami. | Maria Donald, Claire L. Jackson, Joshua Byrnes, Bharat Phani Vaikuntam, Anthony W. Russell, Samantha A. Hollingworth. |
| YEAR OF PUBLICATION | 2019 | 2020 | 2021 |
| JOURNAL | Health Services Management Research | BMJ Open | Australian Health Review |
| COUNTRY | Italy | Canada | Australia |
| STUDY DESIGN | Observational study via web survey | observational study (qualitative multiple case study) | costing analysis in a non-inferiority randomised control trial |
| PROFESSIONAL TEAM | 202 GPs of 2700 in Tuscany Region, 7 nurses on average per PCC, average 2 social workers per PCC and average 7 specialists per PCC. Involved in web survey: 178 GPs in PCC and 2958 GPs not in PCC. The survey's response rate was about 41%, out of a total of 1136 GPs. | Selected four Cree communities for involving administrator and care providers in an interview program (Dentist, Dental hygienist, Clinical nurse, Dental specialist on referral, Doctor, Nutritionist, School nurse, Home care nurse, community health representative). | Two OPDs and three GP-based Beacon (GPs, endocrinologist and diabetes nurse educator) practices participated |
| POPULATION TARGET | Around 9000 patients in Tuscany Region. | Selected four Cree communities for involving patients in an interview program (all age, student, pregnant woman, children, elderly) | Patients with complex type 2 diabetes (T2D). |
| AIM | To investigate the experiences and points of view of Tuscan GPs involved and not in PCC (primary care center). They use the perspective of GPs as proxy to measure the integration dimensions. | Integrating oral health service within primary healthcare in Quebec Cree communities. | This study compared the cost of an integrated primary–secondary care general practitioner (GP)-based Beacon model with usual care at hospital outpatient departments (OPDs) for patients with complex type 2 diabetes. |
| ARTICLE TYPE | Primary research | Original Research | narrative review |
| OUTCOME | Positive impact of co-location on the integration of professionals, especially with nurses and social workers, and on organizational integration, in terms of frequency of meeting to discuss about quality of care. Conversely, no significant differences were found in terms of either clinical or system integration. Furthermore, the collaboration with specialists is still weak. | Our results suggest that the CBHSSJB has developed a grassroots innovation in integrating POHC. | "The Beacon model of integrated primary–secondary care for patients with complex T2D has delivered non-inferior clinical outcomes with greater patient satisfaction and, as we have now demonstrated, in a more cost-efficient manner....the total cost per patient course of treatment for the Beacon model was, on average, lower than usual care (\$2622 vs \$2987). The incremental cost saving of the Beacon model was \$365 per patient course of treatment." |
| COMPARISON | Perceptions of different aspects of integration between GPs involved and those GPs not involved in a PCC. | Different comparisons between four purposefully selected Cree communities or CMCs (Community miyupimaatisiin Centre, A Mâshkûpimâtsît Awash, Elementary school-based programmes, Daycare and homecare programmes). | 3 Beacon clinics and 2 hospitals outpatient departments |
| MODEL TYPE | Italian model of primary care centres "case della Salute" | The Cree Board of Health and Social Services of James Bay (CBHSSJB), as a pioneer in the Canadian province of Quebec, implemented a model for the integrated delivery of health and social services that includes primary oral healthcare. Each of the nine Cree communities has a Community Miyupimaatisiin (wellness) Centre (CMC). | Beacon model |

| ID | #4 | #5 | #6 |
|---------------------|---|--|---|
| TITLE | The Montana Model: Integrated Primary Care and Behavioral Health in a Family Practice Residency Program | Measuring Perceived Level of Integration During the Process of Primary Care Behavioral Health Implementation | When colocation is not enough: a case study of General Practitioner Super Clinics in Australia |
| AUTHOR | Claire Oakley, Douglas Moore, Duncan Burford Roxanne Fahrenwald and Kathryn Woodward | Staab et al. | Riki Lane, Grant Russell, Elizabeth A. Bardoel, Jenny Advocat, Nicholas Zwar. |
| YEAR OF PUBLICATION | 2005 | 2017 | 2017 |
| JOURNAL | Education for Rural Practice | American Journal of Medical Quality | Australian Journal of Primary Health |
| COUNTRY | USA | USA | Australia, New south Wales and Victoria |
| STUDY DESIGN | observational study | Before-after (Survey administered at time 0 and after QI efforts) | Observational study, case study. |
| PROFESSIONAL TEAM | the Montana Family Medicine Residency (MFMR), an integrated primary care and behavioral health family practice clinic, works cooperatively with the Deering Community Health Center (DCHC), staffed primarily by resident physicians | 1st survey: PCPs (N = 36), BHPs (N = 3), and clinical staff (N = 19) 2nd survey: PCPs (N = 38), BHPs (N = 3), and clinical staff (N = 22) | Outertown GOSC: FTE GPs, practice nurses, physiotherapy, psychiatry, community mental health nursing, psychology. Hillside GPSC-Hub Practice: FTE GPs, practice nurses, physiotherapy, osteopathy, chiropractic, dietician. Hillside GPSC-Spoke Practices: small general practice, exercise physiology practice, physiotherapy practice, chiropractic practice, specialist eye practice, psychology practice. |
| POPULATION TARGET | Rural patients in Montana | patients in need of BH services | Population in Primary Care. |
| AIM | In this paper we describe our experience with integrating mental health and substance abuse services into a primary care setting (a community health center) while simultaneously teaching family practice physicians to take the lead in providing these services. | To describe the quality improvement (QI) efforts toward achieving BH integration, which used a data-driven approach generated by first surveying the study institution's PCPs, BHPs, and staff on their perceived level of integration, and then using these data to target areas for improvement and evaluation. | To illustrate how the process of transitioning into a GPSC influences the development of organisational and clinical routines, particularly relating to the collaborative care of persons living with chronic illness. |
| ARTICLE TYPE | Narrative review | Original Article | Original Research |
| OUTCOME | Within this context, the Montana Model has been developed to equip the family practice physician with the capability and, it is hoped, the willingness to meet mental health challenges in rural and frontier communities. | Overall, LIM score increased from 64.5 to 70.1, P = .001. The lowest scoring domains at baseline were targeted for quality improvement and increased significantly: integrated clinical practice, 60.0 versus 68.4, P < .001; systems integration, 57.0 versus 63.8, P = .001; and training, 56.7 versus 65.3, P = .001. | The constraints inherent within the GPSC program, and the lack of effective incentives for collaborative care in fee-for-service MBS items, meant that program objectives for integrated multi-disciplinary care were largely unattainable. |
| COMPARISON | No comparison | No comparison | No comparison |
| MODEL TYPE | Montana model | primary care behavioral health (PCBH) model. | General Practice Super Clinic (GPSC) model. |

| ID | | | #1 |
|---------|----------------------------|---|---|
| TITLE | | | General practitioners: Between integration and co-location. The case of primary care centers in Tuscany, Italy |
| SCOPE | Person focused care | Centrality of clients needs | N/A |
| | Population based care | Centrality of population needs | N/A |
| TYPE | Clinical integration | Case management | N/A |
| | | Continuity | N/A |
| | | Interaction between professional and client | Empowerment of patients and Relationship with patients. |
| | | Individual multidisciplinary care plan | N/A |
| | Professional integration | Inter-professionl education | N/A |
| | | Agreements on interdisciplinary collaboration | Relationship and collaboration among GPs and nurses. Less collaboration among GPs and specialists (approximately 15% of GPs met other professionals only to discuss complex cases, and 16% did not organise any kind of meeting) and social workers. |
| | | Value creation | Positive impact on dealing with chronic and complex patients. |
| | Organisational integration | Inter-organisational governance | N/A |
| | | Inter-organisational strategy | N/A |
| | | Trust | N/A |
| | System integration | Alignment of regulatory frameworks | "The PCC model (in Italian: Case della Salute) was first implemented in 2007 (Italian National Law 27 December 2006 No. 296)". <ul style="list-style-type: none"> • Meetings for clinical audit • Meetings to share guidelines |
| | | Enviromental climate | N/A |
| ENABLES | Functional integration | Learning organisations | N/A |
| | | Information management | N/A |
| | | Regular feedback of performance indicators | N/A |
| | Normative integration | Shared vision | N/A |
| | | Reliable behaviour | N/A |
| | | Visionary leadership | N/A |
| | | Linking cultures | N/A |

| ID | | | #2 |
|--|----------------------------|---|---|
| TITLE | | | Appreciative inquiry in evaluating integrated primary oral health services in Quebec Cree communities: a qualitative multiple case study |
| SCOPE | Person focused care | Centrality of clients needs | N/A |
| | Population based care | Centrality of population needs | Cree community members participated during the planning phase of the project. Patients were involved in the recruitment and conduct of the study. Organisation's efforts to provide services adapted to the population's local needs. |
| TYPE | Clinical integration | Case management | shared physical medical and dental records facilitate care coordination and referral services. |
| | | Continuity | N/A |
| | | Interaction between professional and client | They recognised strong team working and effective coordination among professionals as the strength of this organisation. It creates a pleasant environment not only for care professionals but also for patients. |
| | | Individual multidisciplinary care plan | development of strategies for incorporating oral health into service delivery within CMCs and public health programmes. |
| | Professional integration | Inter-professionl education | N/A |
| | | Agreements on interdisciplinary collaboration | guidelines for multidisciplinary team working. It is comfortable to deal with nurses and physicians; strong team working and effective coordination among professionals. |
| | | Value creation | N/A |
| | Organisational integration | Inter-organisational governance | The CBHSSJB organisation works for integrating oral health by facilitating interprofessional teamwork and oral health promotion during health promotion activities. |
| | | Inter-organisational strategy | The CBHSSJB has developed an infrastructure facilitating the co-location of the dental clinic with other primary care services. |
| | | Trust | "The key success of your clinic is the interaction between everybody when it works well. Here it does. [...] First of all, it's much more pleasant for me because it's a good environment to work in, but it's good for the patient as well, he can feel that things are going well, that it's pleasant." (Dental health care provider 3, Interview) |
| | System integration | Alignment of regulatory frameworks | Regular meetings and evaluations |
| | | Enviromental climate | "Community Miyupimaatisiun (wellness) Centre" (Co-location) |
| | ENABLES | Functional integration | Learning organisations |
| Information management | | | Shared physical medical and dental records |
| Regular feedback of performance indicators | | | Evaluation and quality improvement. |
| Normative integration | | Shared vision | The Cree people are very interdependent, they believe that in order to move forward, we need each other. |
| | | Reliable behaviour | The concept of integration is embedded in the Cree culture, which promotes working and moving forward interdependently. Working together helped them to claim their rights and sign their land claim agreement 'the James Bay and Northern Quebec Agreement'. Consequently, from a vision of integration, the CBHSSJB developed its first strategic regional plan in 2004 as a tool for integrating health and social services in the Cree communities. |
| | | Visionary leadership | Multilevel organizational structure under the strong leadership of the board of directors and executive directors. |
| | | Linking cultures | Reducing social disparities between indigenous communities; Employment and training of Local health workers (dental assistants, dental secretaries and Community health workers); Integration of traditional practices into health services by creating a specific department that works on integrating traditional knowledge and culture for their health and well-being; Culturally competence training (done for nurses); Use of Cree language in service delivery |

| ID | | | #3 |
|---------|----------------------------|---|--|
| TITLE | | | Community-based integrated care versus hospital outpatient care for managing patients with complex type 2 diabetes: costing analysis |
| SCOPE | Person focused care | Centrality of clients needs | N/A |
| | Population based care | Centrality of population needs | N/A |
| TYPE | Clinical integration | Case management | nurses are specifically skilled in case coordination |
| | | Continuity | N/A |
| | | Interaction between professional and client | N/A |
| | | Individual multidisciplinary care plan | The endocrinologist reviews and endorses a management plan |
| | Professional integration | Inter-professionl education | "GPwSIs undertake a 23-h online advanced diabetes care course, attend a 1-day workshop and complete a competency assessment. The DNE is specifically skilled in case coordination and comfortable working independently." |
| | | Agreements on interdisciplinary collaboration | N/A |
| | | Value creation | N/A |
| | Organisational integration | Inter-organisational governance | "appropriate administration staff (e.g. clinic manager, reception staff)" |
| | | Inter-organisational strategy | "A multidisciplinary team, made up of two GPs with a special interest (GPwSIs) and advanced training in diabetes, an endocrinologist and a diabetes nurse educator (DNE), is colocated in a community-based general practice that hosts 4-h weekly or fortnightly Beacon clinics for its neighbourhood." |
| | | Trust | N/A |
| | System integration | Alignment of regulatory frameworks | N/A |
| | | Enviromental climate | "The Beacon model is a fully integrated primary–secondary care model providing a comprehensive service for patients with complex type 2 diabetes (T2D)" |
| ENABLES | Functional integration | Learning organisations | N/A |
| | | Information management | N/A |
| | | Regular feedback of performance indicators | "In a non-randomised pilot study, the Beacon model achieved significant improvement in HbA1c and fewer potentially preventable diabetes-related hospitalisations" |
| | Normative integration | Shared vision | N/A |
| | | Reliable behaviour | N/A |
| | | Visionary leadership | N/A |
| | | Linking cultures | N/A |

| ID | | | #4 |
|---------|----------------------------|---|--|
| TITLE | | | The Montana Model: Integrated Primary Care and Behavioral Health in a Family Practice Residency Program |
| SCOPE | Person focused care | Centrality of clients needs | patients with mental health problems who live in rural area of Montana |
| | Population based care | Centrality of population needs | Accordingly, studies have demonstrated the value of providing patients access to health care, and specifically to mental health care, in their local communities |
| TYPE | Clinical integration | Case management | N/A |
| | | Continuity | Through the Montana Model, mental health problems are incorporated into the spectrum of chronic diseases that residency graduates are capable of, and, it is hoped, interested in managing |
| | | Interaction between professional and client | Depending on the individual resident and/or patient, faculty members may also observe the resident-patient interaction to help the resident with interviewing, history-taking, and developing her or his relationship with the patient |
| | | Individual multidisciplinary care plan | Systems-based practice is modeled using interdisciplinary teams to manage complex patients with multiple comorbidities |
| | Professional integration | Inter-professional education | The enhanced longitudinal curriculum incorporates mental health across the 3 years of the family practice residency. Unique characteristics of this model include staffing and the concurrent delivery of a high volume mental health service while teaching family practice resident physicians and the faculty to integrate this competency into their primary care practices. |
| | | Agreements on interdisciplinary collaboration | Systems-based practice is modeled using interdisciplinary teams to manage complex patients |
| | | Value creation | Montana Model has been designed to combine clinical faculty, behavioral approaches, and skills in such a manner as to acculturate the resident physician to mental health care as an integral aspect of medicine. |
| | Organisational integration | Inter-organisational governance | N/A |
| | | Inter-organisational strategy | Five full-time and 2 half-time family physician faculty members, 5 midlevel providers, and several part-time physicians practice in DCHC alongside 16 residents. |
| | | Trust | N/A |
| | System integration | Alignment of regulatory frameworks | The enhancement model is characterized by specialized clinical training that enables primary care physicians to “recognize, diagnose, and treat mental health problems independently.” |
| | | Environmental climate | The evolving curriculum stems from a philosophy that if the resident physicians study and practice in an atmosphere where mental health is always considered an essential part of family medicine, better patient care will result in the rural and frontier areas where the residents will eventually reside. |
| ENABLES | Functional integration | Learning organisations | N/A |
| | | Information management | The MFMR is led by a physician who began practice in a remote village of Alaska and who has maintained her career interest in the rural/frontier delivery of care. |
| | | Regular feedback of performance indicators | Conversations with faculty allow immediate feedback and support for the resident physicians in their clinical management plans |
| | Normative integration | Shared vision | N/A |
| | | Reliable behaviour | N/A |
| | | Visionary leadership | N/A |
| | | Linking cultures | N/A |

| ID | | | #5 |
|---------|----------------------------|---|--|
| TITLE | | | Measuring Perceived Level of Integration During the Process of Primary Care Behavioral Health Implementation |
| SCOPE | Person focused care | Centrality of clients needs | N/A |
| | Population based care | Centrality of population needs | N/A |
| TYPE | Clinical integration | Case management | N/A |
| | | Continuity | Warm handoffs (33%agree at baseline vs 58% at follow-up) |
| | | Interaction between professional and client | N/A |
| | | Individual multidisciplinary care plan | PCPs and BMED specialists collaborate in making decisions about mutual patients in the clinic (33% vs 58%) |
| | Professional integration | Inter-professionl education | Locally tailored algo- rithms were developed for depression screening, manage- ment, and referral; antidepressant medication initiation and titration; and panic management. One-page flow chart flyers were posted throughout the clinic. The team sent out weekly tips about behavioral treatments for physical and mental health conditions, guidance for navigating BMED and psychiatry services, and local referral resource lists. Interventions via flyers, emails, brochures describing BMED delivered to the clinic providers |
| | | Agreements on interdisciplinary collaboration | PCPs and BMED specialists work comfortably together.(39% vs 71%) |
| | | Value creation | PCPs and BMED specialists learn from each other. (43% vs 69%) PCPs and BMED specialists have regular, positive interactions in our clinic.(41% vs 62%) |
| | Organisational integration | Inter-organisational governance | PCPs and BMED specialists are treated as equals within the clinic. (37% vs 60%) |
| | | Inter-organisational strategy | BHPs shared a common workspace with PCPs and were available for joint sessions, curbside consulta- tions, and brief same-day patient consultations via warm handoff. Between April and August 2015, BHPs were available 1 half day per week. Beginning in September 2015, BHPs were available 3 to 4 half days per week. BMED specialists take part in PCG clinic meetings. (4% baseline vs 40% follow-up) |
| | | Trust | PCPs and BMED specialists trust each other. (48% vs 65%). PCPs and BMED specialists respect each other.(61% vs 75%) |
| | System integration | Alignment of regulatory frameworks | N/A |
| | | Enviromental climate | N/A |
| ENABLES | Functional integration | Learning organisations | QI interventions on lowest scoring domains in 1st survey |
| | | Information management | BMED specialists share access to the electronic medical record with primary care providers. (46% vs 63%) BH management and depression screening into the EHR |
| | | Regular feedback of performance indicators | N/A |
| | Normative integration | Shared vision | Integrated care is a superior form of patient care.(100% vs 87%). Integrating care ensures that patients receive appropriate care. (87% vs 83%). Integrated care is a worthwhile investment of clinic time, energy, and resources.(96% vs 87%) |
| | | Reliable behaviour | The clinic is committed to integrated care. (65% vs 71%). Delivering integrated care is a priority in our clinic. (59% vs 65%) Our clinic has at least one integrated care "champion."(63% vs 75%) |
| | | Visionary leadership | Clinic administrators value integrated care. (67% vs 69%). Clinic administrators "go to bat" for integrated care.(63% vs 60%) |
| | | Linking cultures | N/A |

| ID | | | #6 |
|---------|----------------------------|---|---|
| TITLE | | | When colocation is not enough: a case study of General Practitioner Super Clinics in Australia |
| SCOPE | Person focused care | Centrality of clients needs | N/A |
| | Population based care | Centrality of population needs | N/A |
| TYPE | Clinical integration | Case management | N/A |
| | | Continuity | N/A |
| | | Interaction between professional and client | To some degree, patient self-management. |
| | | Individual multidisciplinary care plan | N/A |
| | Professional integration | Inter-professionl education | N/A |
| | | Agreements on interdisciplinary collaboration | Outertown GPSC: whereas GPs, nurses, practice management and reception worked cohesively, other professions on site usually worked in parallel. Hillside GPSC: well-established relationships between practitioners at the spoke clinic enabled collaborative care; in hub multidisciplinary collaboration was sporadic. |
| | | Value creation | N/A |
| | Organisational integration | Inter-organisational governance | N/A |
| | | Inter-organisational strategy | Outertown GPSC: space was offered to community groups for health-related meetings.Hillside GPSC: CEO active and visible in the practice; organized group meetings, social events and operations activities. |
| | | Trust | N/A |
| | System integration | Alignment of regulatory frameworks | Outertown GPSC: GPSC–hospital organisational agreements for specialist clinics or the use of MBS Team Care Arrangement items for private allied health. Hillside GPSC: established relationships between organisations or individual practitioners, allowing efficient use of MBS items. Both GPSCs use evidence-based protocols. |
| | | Enviromental climate | N/A |
| ENABLES | Functional integration | Learning organisations | N/A |
| | | Information management | Each clinic had specific requirements regarding data collection, monitoring, patient reminder systems. Outertown GPSC: absence of shared information systems (clinical records remained separate between professions). |
| | | Regular feedback of performance indicators | N/A |
| | Normative integration | Shared vision | N/A |
| | | Reliable behaviour | N/A |
| | | Visionary leadership | Hillside GPSC: lead GPs recruited from UK (perceived as being trained in routines of multidisciplinary teamwork). |
| | | Linking cultures | N/A |

Grazie dell'attenzione

Autori:

Dott.ssa Paola Arcaro, Specializzanda in Igiene e Medicina Preventiva, Università Cattolica del Sacro Cuore, Roma.

Dott. Ambrogio Cerri*, Specializzando in Igiene e Medicina Preventiva, Sapienza Università di Roma, Roma.

Dott.ssa Ludovica D'Agostino, Specializzanda in Igiene e Medicina Preventiva, Sapienza Università di Roma, Roma.

Dott. Alessio Perilli, Specializzando in Igiene e Medicina Preventiva, Università Cattolica del Sacro Cuore, Roma.

Dott.ssa Alessandra Romano, Specializzanda in Igiene e Medicina Preventiva, Sapienza Università di Roma, Roma.

Dott. Giorgio Sessa, Specializzando in Igiene e Medicina Preventiva, Università Cattolica del Sacro Cuore, Roma.

Dott.ssa Elena Veneziano, Specializzanda in Igiene e Medicina Preventiva, Università degli studi di Roma Tor Vergata, Roma.

18 giugno 2021