Practical Education in Family Planning: Integrative Review

Creusa Ferreira da Silva¹, Cláudia Maria Ramos Medeiros², Maria de Lourdes de Farias Pontes², Ericka Silva Holmes³, Suênia Gonçalves de Medeiros Diniz⁴, Rennaly Kelly de Araújo Ferreira⁵, Rozileide Martins Simões Candeia⁴, Tamela Costa⁶, Maria Fernanda Rocha da Silva⁷, Maria das Graças Pereira de Asevedo⁸, Ulanna Maria Bastos Cavalcante³

Abstract

Objectives: To identify educational practices in family planning, facilitating factors, difficulties and resulting impacts.

Method: This is an integrative literature review, using the three descriptors: "family planning", "health education" and "contraception"; In the databases of the Scientific Electronic Library Online (SciELO), Latin American and Caribbean Literature in Health Sciences (LILACS) and Nursing Database (BDENF), were searched in January and February 2016.

Results: Regarding the accomplishment of educational practices, most of the studies pointed out its accomplishment. The difficulties and facilitators aspects were related to the management of the health service, professional competence and users. Guarantee of family rights and autonomy were the impacts pointed out.

Conclusion: The study showed that educational practices in family planning are tools to be encouraged as a guarantee and respect for sexual and reproductive rights.

Keywords Family Planning; Education in Health; Contraception.

- 1 Nurse. Specialist in Emergency and Emergency and UTI. João Pessoa, PB.
- 2 Nurse. PhD in Nursing from the Federal University of Ceará / UFCE. Professor, Department of Public Health and Psychiatry Nursing / CCS / UFPB. João Pessoa, PB.
- **3** Nurse. PhD student in the PPGMDS / UFPB Graduate Program in Health Decision and Health Models. João Pessoa, PB.
- **4** Nurse. Specialist in Family Health and Public Health. João Pessoa, PB.
- **5** Graduated in Nursing from the Federal University of Paraíba / UFPB. João Pessoa, PB.
- 6 Nurse, Master's Degree in Nursing at UFPB. João Pessoa, PB.
- 7 Nurse. Specialist in Emergency and Emergency and UTI. Master's Degree in Intensive Care by SOBRATI. João Pessoa, PB.
- 8 Nurse. Specialist in Family Health and Work Nursing. Master's Degree in Intensive Care by SOBRATI. João Pessoa, PB.

Contact information:

Creusa Ferreira da Silva.

Address: Castelo Branco, Campos I, João Pessoa,PB. Tel: +55 31 (83) 3216-7175

e keu_cff@hotmail.com

doi: 10.3823/2438

. _ . .

INTERNATIONAL ARCHIVES OF MEDICINE Section: Global Health & Health Policy ISSN: 1755-7682

Vol. 10 No. 168 doi: 10.3823/2438

2017

Introducion

The concept of Family Planning (PF) encompasses a set of actions that goes from contraception itself and is currently considered a rational and healthy way of spacing births, covering areas such as infertility and sexuality. It allows women and men to choose when to have a child, the number of children they want to have and the spacing between the birth of their children [1]. This fact was pointed out as an essential component of primary health care, starting in 1978, through the Alma Ata Declaration, in the context of the Health for All Policy.

In the 1960s, with the discovery of the use of the "contraceptive pill", changes in the concept of contraception began and in what concerns the integrality of women's health care, but there were no public programs that offered guidelines [1, 2].

The Women's Health Integral Assistance Program (PAISM), launched in 1984, which proposed a comprehensive approach to women's health at all stages of its life cycle, health education and sexuality Approval of the Family Planning Policy, created in 1996, and together constituted a historical landmark that promoted the reorientation of women's health, where, until then, it was exclusively addressed to assist the pregnancy-puerperal cycle, not very efficiently [2].

With regard to the Family Planning Policy, managers and workers have the task of organizing services so that they are accessible and resolvable to the needs of the population, expanding the scope of practices and providing support to the work process, through assistance technologies and Which are capable of guiding the work process of AB teams by subsidizing qualified decision making by health professionals, according to aspects essential to the production of care in AB [3].

Recently, the Ministry of Health launched a publication containing basic care protocols for women's health in Family Planning, which reaffirms the implementation of health actions in reducing morbidity and mortality from preventable and preventable causes, from the adoption of good Professional practices, focusing not only on women, but also on the family and the community; Guaranteeing the legitimacy of their needs, specificities, respecting their diversity and contributing to the construction of the autonomy of women with disabilities, lesbians, bisexuals, transsexuals, blacks, Indians, gypsies, countryside and forest, in street situations and deprived of liberty , In all phases of life [4].

Purposes like these, are part of the Pact for Life, which consists of a set of guidelines aimed at promoting the reduction of Maternal and Neonatal Mortality through better monitoring of assistance to human reproduction from Primary Care [5]. Unfortunately, there is still a disparity in the proposed work methodology, since access and offer restrictions to Family Planning services still lack the elementary guarantees of their practice. In this way, it is imperative to seek this improvement through continuous self-evaluation of the work process.

Considering that family planning is a health policy capable of generating great impact on the populations, when well managed by allowing the citizen to choose consciously and in a participatory way, the contraceptive method that best allows to experience their sexuality. The objective of this study is to analyze from the national and international scientific production the family planning educational actions of the last five years, highlighting the factors related to the accomplishment of educational practices and their impacts and the reality of the Family Planning policy in Primary Care.

Method

This research is of the type integrative review and has the purpose of performing the analysis of scientific texts, in a systematic and orderly way, capable of allowing reflections that can be implemented in the medium to which it is proposed; And includes the steps of problem formulation, data collection, analysis and interpretation, and presentation of results [6].

Vol. 10 No. 168 doi: 10.3823/2438

2017

For the search, articles indexed in the databases of the Scientific Electronic Library Online (SciELO), Latin American and Caribbean Literature in Health Sciences (LILACS), and Nursing Database (BDENF) were accessed, seeking to maintain the same Search pattern between them. The option for these bases was taken to cover a large collection of periodicals and their degree of impact. The search was performed in January and February of 2016 using three descriptors: "family planning", "health education" and "contraception".

The criteria for inclusion of the publications were: to relate to the topic of family planning with a focus on contraception, from the perspective of educational practices, to consider publications containing complete texts, peer-reviewed, written with Portuguese language, freely available, published in In the period between 2009 and 2013. Articles in the format of abstracts, those repeated in the databases, articles with a language other than Portuguese, were excluded from the sample because they were an analysis of the literature restricted to the context of a policy National public service. Theses and dissertations were excluded since their results could be published in the form of scientific articles and there is duplicity of the empirical material.

After listing and organizing the information in a database operated from a spreadsheet, the analysis, conducted by two researchers, was started, comparing with the theoretical reference adopted, about educational practices in family planning, and presentation of conclusions and Implications of the review of the literature, pointing out suggestions that corroborate the improvement of health care.

Results

Table 1 briefly summarizes the articles that were part of the sample, after applying the inclusion and exclusion criteria, regarding the title of the article, authors, database, year of publication and place.

Table 2 shows the results regarding educational practices in family planning, including the target audience benefited by the actions developed in the

Article title	Authors	Base	Year	Local
Assistance in contraception and reproductive planning from the perspective of users of three units of the Unified Health System in RJ, BR	Heilborn, M	Scielo Lilacs	2009	RJ
Meeting the demand for surgical sterilization in the Metropolitan Region of Campinas, SP	Osis , MJD; Carvalho, LEC; Cecatti, JG; Bento,SF; Pádua, KS	Scielo	2009	SP
Evaluation of the implantation of reproductive health services in the city of Maringá, Paraná, Brazil	Nagahama, EEI	Scielo Lilacs	2009	PR
Male participation in educational groups of contraception: the look of nursing	Dutra, A; Pereira, AL	BDENF	2009	RJ
Evaluation of the implementation of reproductive planning assistance in three municipalities of the State of Rio de Janeiro between 2005 and 2007	Bonan, C; Silva KS; Sequeira, ALT; Fausto, MCR	Scielo	2010	RJ
Tubal surgical reconstruction and conditions for the	Moura, ERF; Vieira, RPR	Scielo	2010	CE
Use of condoms, risk and occurrence of unplanned pregnancy and knowledge and access to emergency contraception among women with HIV/AIDS	Figueiredo, R	Scielo	2010	SP
Knowledge, use and choice of contraceptive methods by a group of women from a basic health unit in Teresópolis/RJ	Penaforte, MCLF; Silva, LR; Esteves, APVS; Silva, SR; Santos, IMM; Silva, MDB	Lilacs	2010	RJ

Table 1. Characterization of the articles regarding the title, authors, database, year and place. (N = 27).

2017

Vol. 10 No. 168 doi: 10.3823/2438

Article title	Authors	Base	Year	Local
Demographic, socioeconomic and reproductive health profile of women assisted in family planning in the interior of Ceará	Moura, ERF; Gomes, RM; Amorim, AM; Almeida, PC; Evangelista, DR	Lilacs	2010	CE
Family planning in adolescence in the nurses' perception of the family health strategy	Queiroz,INB; Santos, MCFC; Costa,CCC; Machado, MFAS; Lopes, MSV	BDENF	2010	CE
Nursing Family Planning Health Policy	Costa, MM; Crispim, ZM	BDENF	2010	GO
Social representations of men about family planning	Bezerra, MS; Rodrigues, DP	BDENF	2010	CE
Sexuality, sexually transmitted diseases and contraception: nursing performance with young people from the periphery	Koerich, MS; Baggio, MA; Backes, MTS; Backes, DS; Carvalho, JN; Meirelles, BHS; Erdmann, AL	BDENF	2010	SC
Knowledge, acceptability, and use of the Billings method of natural family planning	Uchimura,N; Uchimura, TT; Almeida, LMM; Perego, DM; Uchimura,LYT	Scielo	2011	CE
Gender and family planning: an ethical approach to professional commitment to human integration	Sauthier, M; Gomes, MLB	Scielo	2011	RJ
Tubal ligation: characterization of lacquered users of a public service	Nicolau, AIO; Moraes, MLC, Lima, DJM, Aquino, PS; Pinheiro, AKB	Scielo	2011	CE
Family Planning in Development Perspective	Santos, JC; Freitas, PM;	Scielo Lilacs	2011	BA
Family Planning: Meaning for Women of Reproductive Age	Silva, RM; Araújo, KN; Bastos, LAC; Moura, ERF	Scielo	2011	CE
Adherence to educational groups in contraception in a program area of RJ	Rodrigues, AR; Lemos, A	BDENF	2011	RJ
Intention to use contraceptive methods among puerperas of a university hospital	Parreira, BDM; Silva, SR; Miranzi, MAS	BDENF	2011	MG
Family planning of women living with HIV/AIDS	Evangelista,DR; Moura, ERF	BDENF	2011	CE
Family planning of women with mental disorders: what CAPS professionals have to say	Moura, ERF; Guedes, TGG; Suellen Alves Freire, SA; Bessa, AT; Violante Augusta Braga, VA; Silva, RM	Scielo	2012	CE
Association between unplanned pregnancy and the socioeconomic context of women in the Family Health Strategy area	Coelho, EAC; Andrade, MLSA; Vitoriano, LVT; Souza, JJ; Silva, DO; Gusmão, MEN; Nascimento, ER; Almeida, MS	Lilacs	2012	BA
Epidemiological characteristics of pregnant adolescents assisted in Primary Care	Ottoni, J.L.M.; Leite, M.T.S.; Silva, J.P.L; Paulino, C.V.; Pires, I.F.B.; Rodrigues, C.A.Q.	Lilacs	2012	MG
Nursing and health education in primary care: an experience in the neighborhood of Mãe Luíza, Natal – RN	Pedrosa, K.K.A.; Castro, L.O; Pereira, W.	Lilacs BDENF	2012	RN
Knowledge, attitude and practice related to the female condom	Andrade, S.S.C.; Zaccara, A.A.L.; Leite, K.N.S; Brito, K.K.G.; Soares, M.J;G.O; Costa, M.M.L.; Pinheiro, A.K.; Oliveira, S.H.S.	BDENF	2012	CE
Contraception in adolescence: a question of self-care	Kempfer, SS.; Fraga, SMN; Mafra, TJ; Hoffman, ACS; Lazzari, D.	BDENF	2012	SC

various places contemplated by the studies, as well as the area of action of the professionals who developed educational actions.

Table 3 makes reference to the facilitating and difficult aspects of educational practices in family

planning, contemplated by the studies. For a better understanding of the results, the identified items were related and attributed by competence, being attributed to SUS managers, the points related to the application of public policies.

Vol. 10 No. 168 doi: 10.3823/2438

2017

Table 2. Variables related to the accomplishment of educational practices in family planning, the target public and professional activity predominant in the publications available in the databases (N = 27).

Variables	Ν	%
Educational Practices		
Develop	18	67
Do not develop	09	33
Place Accomplished		
Primary attention	20	74
Secondary Attention	04	15
Tertiary Attention	04	15
Schools	02	07
Target Audience		
Women	15	55
Teenagers	03	11
Men's	02	07
Couples	01	04
Professional performance		
Nursing	25	93
Medicine	05	19
Others	05	19

Table 3. Variables related to the facilitating and difficult aspects of educational planning practices prevalent in the publications available in the databases (N = 27).

Variables	Ν	%	
Aspects Difficulties			
Health system	23	85	
Users	21	78	
Professionals	12	44	
Aspects Facilitators			
Health system	10	37	
Users	04	15	
Professionals	03	11	

For the professionals were listed their limitations of execution and factors related to compliance by users of health facilities.

Discussion

Factors related to the accomplishment of educational practices

Among the 27 articles analyzed, eighteen (67%) reported performing some educational practice on several scenarios, while nine articles (33%) reported the absence of this activity, limiting the Family Planning (PF) application only to delivery of the contraceptive method (MAC), nor did it register as an educational activity **(Table 2)**.

The proposal of the Family Health Strategy aims to break with the passive behavior of health teams and extend health actions to the whole community, by strengthening the capacity of the subjects' choice. In this context, the educational practice is a process that proves to the individuals knowledge and cultural experiences to make them able to act in the social environment and to transform it [10].

The analysis revealed that the Family Health Strategy (ESF) is the main place chosen for the development of educational practices, being cited in twenty articles (74%). In addition, four articles (15%) cited the hospital network, which is characterized by services as the site of definitive contraceptive procedures. Two studies (7%) referred to the school as the place responsible for educational practices, however there is no regular attendance of activities and usually occur through workshops **(Table 2)**.

The Operational Standard for Health Care (NOAS 2001) established the FP as the allocation of basic care and among the minimum responsibilities of municipal management to be implemented in municipalities [7]. The results obtained in this study were persuasive the FHS reality.

The Technical Manual of the Ministry of Health [1] advocates the participation of multidisciplinary teams in the activities of the FP. However, some professions stand out with greater involvement in these activities, in which twenty-five articles (93%) identified nursing professionals as the most active category in educational practices, reaffirming the

2017 Vol. 10 No. 168 doi: 10.3823/2438

doi: 10.3

importance of training by highlighting the implementation of educational practices.

The doctor is cited in five articles (19%), highlighting the competence of contraceptive prescription and counseling. The other professionals were mentioned in two articles (7%) emphasizing effective participation of psychology and social worker, but no article cited the interdisciplinary work, as recommended by the MS.

Twenty articles (74%) cited the presence of some educational activity in relation to the FP, with some differences when compared to urban and rural areas **(Table 2)**. The recommended approaches for conducting FP activities involve educational activities, counseling, and clinical activities. These should be elaborated in an integrated way, not restricted to issues involving contraception alone, but rather to aspects of women's integral health [1].

In an article, educational activities were carried out through groups in the health units of the urban zone, while in rural areas the guidelines on contraception were restricted to the guidelines during the individual nursing consultation, by spontaneous demand or even only to the distribution of MACs.

Another important factor identified in the articles (63%) [1, 15, 19] was the fact that the target audience consisted mostly of women, generating in turn a unilateral decision-making process. The difficulty of health care related to the masculine gender [8, 3] corroborates directly in the quality of life of these, increasing costs to the public services in the secondary and tertiary levels and avoidable deaths [9].

Reality of Family Planning Policy in Primary Care

Considering the analysis of the study it was possible to observe that although the Family Planning Policy emphasizes the three guiding axes, as a way to fully assist the user in their choice, providing conditions of effectiveness and awareness, the practice of knowledge production in health education to subsidize Adequate decision-making is still in deficit.

Regarding the Unified Health System, the studies indicated in 13 articles (15%) the difficulty of adhering to the FP, associating it only with the distribution of oral contraceptives and condoms. Therefore, the maintenance of these inputs guarantees the participation of the public with lower socioeconomic conditions that depend almost exclusively on the provision of the method to exercise free choice [1] adapting to their reality.

The lack of physical structure in the Health Units for group meetings was another difficulty pointed out in five studies (19%), while four studies (15%) affirm that appropriate structures make it easier for their development.

The managers have the responsibility to promote training and qualification of the team in the thematic, being well-known the advance that the group of the basic attention will possess [10], having to contemplate the technical, scientific and cultural knowledge directed to the fulfillment of the sexual and reproductive health needs [6, 11].

Only four articles (15%) reported having essential resources for practical activities, such as: audiovisual materials, illustrative, while most face the reality of the absence of educational and personal material [12, 15, 16].

The perception of the nursing professional's accumulation of functions is indicated in eleven percent of the articles; Being justified by the responsibility of management of the team and of assistance activities. The overload generates, in turn, the feeling of demotivation in the exercise of its functions, despite the fact that the quality and efficiency of the care provided is recognized as an important point [8, 10, 16, 17].

It is perceived that, for the PF to have satisfactory results, it is fundamental to establish a communication without judgments in the relationship between professional-user [21], strengthening the links and improving the users' adherence. Howe-

Vol. 10 No. 168 doi: 10.3823/2438

2017

ver, some articles revealed that there is difficulty in several fields, including the presence of professionals in the continuity of follow-up [10]. The relationship established between the health professional and the people assisted is fundamental, because depending on the quality of the interactions, the potential of trust establishes links and provokes personal transformations that contribute to the production of health.

As for the professionals' unpreparedness in dealing with specific situations, such as adolescents, women in the climacteric phase (33%) [16, 17, 18, 21, 22] (Table 3) and women with mental disorders [20, 19] emphasize that Program nomenclature makes it difficult for teenagers to join, for example, because they are not thinking about planning a family, but rather are trying to develop their sexuality. Women in the climacteric phase are an important public to be considered because of the risk condition that pregnancy represents for their lives. [17, 21]. In another aspect, users with mental disorders need recognition of the limitations caused by the disorder itself, and the presence of the family is indispensable in order to receive the information considering each situation [20].

Another challenge faced by FP policy is the attention to women living with HIV/AIDS, since information about unplanned pregnancy, double protection and possible drug interactions with retrovirals is underestimated. Figueiredo [23] adds that pregnancy represents a used resource of social re-signification in the lives of these women and, therefore, the risks and precautions should be clarified.

Impacts of educational practices

In this theme, all the articles that addressed issues related to the impacts caused after the emergence and implantation of the FP and the advent of the PAISM were collected from the sample. Twelve articles (44%) indicated positive points, which can be listed in two areas. Understanding the impacts that reaffirmed the guarantee of rights were presented seven articles (26%) and exalting the quality of life, through the FP, five articles (18%).

Twenty-six percent of the analyzed articles cited that health education in the context of FP expanded the possibilities of choices as well as encouraged collective learning, promoting knowledge and clarifying doubts about correct use, as well as disseminating knowledge about prevention of sexually transmitted diseases, Disclosing the importance of dual protection. [12].

The studies attributed to the educational practices of the FP and its influence on the quality of life of the people reached, to better enable the users to participate actively in the planning of their future and their family, choosing the number of children, spacing the pregnancies, allowing them a better reflection on economic issues.

Conclusion

Therefore, through this research it was possible to identify that the studies indicate the accomplishment of educational practices, while the aspects that focus on the difficulties and facilitators were related to the management of the health service, professional competence and users

Thus, although the study has positive results, it still shows many negative points, being insufficient to meet the main objective of the health policy that is the quality of life of women with awareness and educational practices for sexuality. As a relatively recent policy that was implemented, from the basic attention the existence of educational practices predominated in most of the works analyzed (74%), and gaps were identified regarding the efficiency of such actions.

Considering the family planning model contemplated within the national FP policy, implementation has been uneven and challenges need to be addressed with objectivity. In recent years, even in the face of the difficulties pointed out, there is evidence of a search for the achieve-

INTERNATIONAL ARCHIVES OF MEDICINE Section: Global Health & Health Policy ISSN: 1755-7682

Vol. 10 No. 168 doi: 10.3823/2438

2017

ment of the objectives proposed by the model. Educational practices in family planning as a citizen's right and state duty are tools that need to be better encouraged in all health facilities and services, such as guaranteeing and respecting sexual and reproductive rights. It is suggested that the qualitative evaluation of these services be implemented so that deficiencies are pointed out and alternatives are sought to promote the effectiveness of this right.

The way in which the manager deals with public resources, whether in the physical structure of quality, in the dissemination of programs, in the training of professionals, or in guaranteeing the necessary inputs, favors the professional a viable means in the execution of educational practices in a multiprofessional and interdisciplinary creative way, So that it engages and sensitizes users to exercise their power of choice and social participation in defending their reproductive and sexual rights.

References

- Brasil. Ministério da Saúde. Secretaria de Políticas de Saúde. Assistência em Planejamento Familiar: Manual Técnico. Área Técnica de Saúde da Mulher. 4a edição. Brasília: Ministério da Saúde, 2002.
- **2.** Brasil. Ministério da Saúde. Planejamento Familiar. Lei n.º 9.263, de 12 de janeiro de 1996. Brasília: Ministério da Saúde, 1996.
- Brasil. Ministério da Saúde. Protocolos da Atenção Básica: Saúde das Mulheres/Ministério da Saúde, Instituto Sírio-Libanês de Ensino e Pesquisa. Brasília: Ministério da Saúde, 2016.
- 4. Brasil. Ministério da Saúde. Secretaria de Atenção à Saúde. Departamento de Atenção Básica. Saúde sexual e saúde reprodutiva/Ministério da Saúde, Secretaria de Atenção à Saúde, Departamento de Atenção Básica. 1. ed. Brasília: Ministério da Saúde, 2013.
- Brasil. Ministério da Saúde. Secretaria-Executiva. Coordenação de Apoio à Gestão Descentralizada. Diretrizes operacionais para os pactos pela vida, em defesa do SUS e de gestão. Brasília: Ministério da Saúde, 2006.
- Mendes KDS, Silveira RCCP, Galvão CM. Revisão integrativa: método de pesquisa para a incorporação de evidências na saúde e na enfermagem. Texto Contexto Enferm, Florianópolis, 2008 Out-Dez; 17(4): 758-64

- Brasil. Ministério da Saúde. Norma operacional da assistência à saúde - NOAS-SUS 01/2001. Brasília: Ministério da Saúde, 2001.
- Heilborn ML, Portella AP, Brandão ER et al. Assistência em contracepção e planejamento reprodutivo na perspectiva de usuárias de três unidades do Sistema Único de Saúde no Estado do Rio de Janeiro, Brasil. Cad. Saúde Pública. 2009; 25(2): 269-278. Available from: <u>http://www.scielo.br/pdf/csp/v25s2/09.pdf</u>
- **9.** Bezerra MS, Rodrigues DP. Representações sociais de homens sobre o planejamento familiar. Rev. RENE. 2010;11(4): 127-134.
- Bonan C, Silva KS; Sequeira ALT, Fausto MCR. Avaliação da implementação da assistência ao planejamento reprodutivo em três municípios do Estado do Rio de Janeiro entre 2005 e 2007. Rev. Bras. Saude Mater. Infant. 2010; 10(l.1):107-118. Available from: <u>http://www.scielo.br/pdf/rbsmi/v10s1/10.pdf</u>
- Nicolau AIO, Moraes MLC, Lima DJM, Aquino PS, Pinheiro AKB. Laqueadura tubária: caracterização de usuárias laqueadas de um serviço público. Rev. esc. enferm. USP. 2011; 45(1): 55-61. Available from:<u>http://www.scielo.br/scielo.php?script=sci_artte</u> xt&pid=S008062342011000100008&lng=en
- 12. Sauthier M, Gomes MLB. Gênero e planejamento familiar: uma abordagem ética sobre o compromisso profissional para a integração do homem. Rev. bras. enferm. 2011; 64(3): 457-464. Available from: <u>http://www.scielo.br/scielo.php?script=sci_artte</u> xt&pid=S003471672011000300008&lng=en
- 13. Osis MJD, Carvalho LEC, Cecatti JG, Bento SF, Pádua KS. Atendimento à demanda pela esterilização cirúrgica na Região Metropolitana de Campinas, São Paulo, Brasil: percepção de gestores e profissionais dos serviços públicos de saúde. Cad. Saúde Pública. 2009; 25(3):625-634. Available from: <u>http://</u> www.scielo.br/scielo.php?script=sci arttext&pid=S0102311X20 09000300017&lng=en
- Uchimura NS, Uchimura TT, Almeida LMM, Perego DM, Uchimura LYT. Conhecimento, aceitabilidade e uso do método billings de planejamento familiar natural. Rev. Gaúcha Enferm. 2011; 32(3):516-523. Available from: <u>http://www.scielo.br/</u> <u>scielo.php?script=sci_arttext&pid=S198314472011000300012</u> <u>&lng=en</u>
- Alessandra D, Alessandra D, Adriana L. A participação masculina em grupos educativos de contracepção: o olhar da enfermagem. Rev. pesqui. cuid. fundam 2009; 1(2):345-356. Available from: <u>http://portal.revistas.bvs.br/index.</u> <u>php?search=Rev.%20pesqui.%20cuid.%20fundam.%20</u> (Online)&connector=ET&lang=pt
- 16. Penaforte MCLF, Silva LR, Esteves APVS, Silva RF, Santos IMM, ET all. Conhecimento, uso e escolha dos métodos contraceptivos por um grupo de mulheres de uma unidade básica de saúde em Teresópolis/RJ. Cogitare enferm 2010; 15(1): 124-30. Available from: <u>http://portal.revistas.bvs.br/index.php?search=Cogitare%20enferm&connector=ET&lang=pt</u>

Vol. 10 No. 168 doi: 10.3823/2438

2017

- Afonso RR, Lemos A. Adesão nos grupos educativos em contracepção em uma área programática do Rio de Janeiro. Rev. Enferm. Cent.-Oeste Min. 2011; 1(2): 238-24. Available from: <u>http://portal.revistas.bvs.br/index.php?search=Rev.%20</u> Enferm.%20Cent.-Oeste%20Min&connector=ET&lang=pt
- 18. Koerich MS; Baggio MA; Backes MTS; Backes DS; Carvalho JN; Meirelles BHS; Erdmann AL. Sexualidade, doenças sexualmente transmissíveisecontracepção:atuaçãodaenfermagemcomjovens de periferia. Rev. enferm. UERJ. 2010; 18(2): 265-271. Available from:http://portal.revistas.bvs.br/index.php?search=Rev.%20 enferm.%20UERJ&connector=ET&lang=pt
- Pedrosa KKA, Castro LO, Pereira W. Enfermagem e educação em saúde na atenção básica: uma experiência no bairro de Mãe Luíza, Natal - RN . Rev. pesqui. cuid. Fundam. 2012; 4(4): 2806-2815. Available from:http://www.seer.unirio.br/index.php/ cuidadofundamental/article/viewFile/1603/pdf_622
- 20. Moura ERF, Guedes TG, Freire AS, Bessa AT, Braga VA, et al. Planejamento familiar de mulheres com transtorno mental: o que profissionais do CAPS têm a dizer. Revista da Escola de Enfermagem da USP. 2012; 46(4): 935. Available from: http:// portal.revistas.bvs.br/index.php?search=Rev
- 21. Moura ERF, Silva RM, Gomes AMA, Almeida PC, Evangelista DR. Perfil demográfico, socioeconômico e de saúde reprodutiva de mulheres atendidas em planejamento familiar no interior do Ceará. Rev. Baiana saúde pública. 2010; 34(1):119-133. Available from: http://inseer.ibict.br/rbsp/index.php/rbsp/article/ viewFile/22/22
- 22. Queiroz INB, Santos MCFC, Machado MFAS, Lopes MSV, Carmem CCC. Planejamento familiar na adolescência na percepção de enfermeiras da estratégia saúde da família. Rev. RENE. 2010; 11(3): 103-113. Available from: http://www. revistarene.ufc.br/revista/index.php/revista/article/view/401/pdf
- 23. Figueiredo R. Uso de preservativos, risco e ocorrência de gravidez não planejada e conhecimento e acesso à contracepção de emergência entre mulheres com HIV/aids. Ciênc. saúde coletiva. 2010; 15(1): 1175-1183. Available from: <u>http://www.scielo.br/ scielo.php?script=sci_arttext&pid=S1413-</u>

Publish in International Archives of Medicine

International Archives of Medicine is an open access journal publishing articles encompassing all aspects of medical science and clinical practice. IAM is considered a megajournal with independent sections on all areas of medicine. IAM is a really international journal with authors and board members from all around the world. The journal is widely indexed and classified Q2 in category Medicine.