Abstract

The article reports on an experience developed by the Rio de Janeiro Municipal Health Department (SMS-RJ) to expand the number of municipal maternity hospitals that provide legal abortion for rape victims. Brazil’s legislation allows legal abortions in three cases: risk to the woman’s life, rape, and fetal anencephaly. Given the high rate of sexual violence against Brazilian women, health professionals working in the Brazilian Unified National Health System (SUS) need to be trained for such care with abortion as the potential outcome if that is the woman’s choice. Despite the legal provisions and guidelines, Brazilian women still experience important barriers when attempting to access this right. One of the main obstacles is health professionals’ claim of conscientious objection. The study aims to present an awareness-raising methodology for health professionals to improve the care for victims of sexual violence and expand access to legal abortion in the municipal maternity hospitals. The methodology involved three stages: a workshop, awareness-raising in the maternity hospitals, and monitoring. This experience resulted in an increase in the number of maternity hospitals that perform legal abortion for rape victims, from two hospitals in 2016 to ten in 2019. The experience also strengthened the guidelines for the improvement of care, such as prioritization of cases for reception of patients and risk classification, supply of multidisciplinary care, and safeguards for the presence of an accompanying person during the patient’s hospital stay. Factors that favored this work included political determination by the administration of the SMS-RJ, the wager on decentralized activities in permanent education, and the health professionals’ direct involvement.

Legal Abortion; Sex Offenses; Maternity Hospitals; Continuing Education; Unified Health System
Introduction

Brazil's legislation allows abortion in three circumstances: risk to the woman’s life, rape \(^1\), and fetal anencephaly \(^2\). To guarantee this right, health services, especially maternity hospitals in the Brazilian Unified National Health System (SUS), need to be prepared to provide timely care to women, including prompt reception and case-resolution capacity.

Law n. 12.845/2013 \(^3\) and the Ministry of Health’s Technical Standard \(^4\) of 2012 define the health services’ responsibilities to provide care to victims of sexual violence and in cases of legal abortion. However, there are persistent barriers to accessing this right. In cases of legal abortion for rape victims, the barriers include health professionals’ unfamiliarity with the legislation and public policies, inadequate data on the police report of the crime, and difficulty in identifying professionals who are willing to perform the abortion as provided by law \(^5,6\).

Conscientious objection, when a health professional refuses to perform the procedure, is a major obstacle \(^7,8\). However, conscientious objection is not an absolute right, and the healthcare institution cannot claim it to refuse to perform the procedure \(^9\). Rather, the institution has the duty to inform the woman of her rights and to guarantee the abortion care by an alternative professional or service \(^4\).

Data on rape in the state and city of Rio de Janeiro point to high rates of such violence. According to the Women’s Dossier \(^10\) by the Institute of Public Security, in 2018 there were 4,543 cases of rape against women in the state of Rio de Janeiro, 1,400 of which occurred in the state capital. The official records do not include all the cases, since evidence points to underreporting because of the nature of the crime and the widespread taboo \(^11\).

Table 1 lists the abortions allowed by law and recorded in the state and city of Rio de Janeiro in the last four years. The data were obtained from the Brazilian Hospital Information System (SIH/SUS) with code O04 (“Abortion for medical and legal reasons”) of the International Classification of Diseases, 10\(^{th}\) Revision (ICD-10), which includes procedures performed in the three circumstances specified in the Brazilian legislation.

The data show low numbers of procedures performed in the SUS when compared to the number of rapes and potential pregnancies. The data also fail to specify the legal grounds. In 2011, for example, an estimated 7% of rapes resulted in pregnancy \(^11\). If this percentage is applied to the number of rapes in the state, there would have been 318 pregnancies resulting from rape in 2018. That same year only 89 legal abortions were performed in the state of Rio de Janeiro.

This difference may signal difficulties in access to the procedure and women’s lack of information on the right to abortion (under safe conditions and free of cost in the public healthcare system) in cases of rape \(^12,13\). There are also potential problems with coding, since there are other codes that end up being used for abortion because of some health professionals’ difficulty in admitting that they perform the procedure.

Considering this scenario, the current article reports on an experience developed by the Rio de Janeiro Municipal Health Department (SMS-RJ) that aimed to implement an awareness-raising methodology for health professionals and administrators to upgrade care for rape victims and expand access to legal abortion.

| Table 1 |
|---|---|---|---|
| Abortion for medical and legal reasons. Hospitalizations in the city and state of Rio de Janeiro, Brazil, 2015-2018. |
| | 2015 | 2016 | 2017 | 2018 |
| City of Rio de Janeiro | 77 | 65 | 84 | 80 |
| State of Rio de Janeiro | 355 | 219 | 95 | 89 |

Source: Brazilian Hospital Informations System, Brazilian Unified National Health System (SIH/SUS, preliminary data, http://sistemas.saude.rj.gov.br/tabnet/defthtm.exe?sihsus/intern.def).
Methodology

The methodology (Figure 1) was elaborated by a Working Group that was coordinated by the Division of Maternity Hospitals of the SMS-RJ and was in charge of mobilizing the awareness-raising activities with the health professionals and administrators. The Working Group consisted of ten professionals that attended the meetings regularly, including psychologists, social workers, and nurses from three of the 12 maternity hospitals in the municipal system.

Mobilization of the Working Group began with participation by the SMS-RJ team in the Working Group on Abortion of the Perinatal Forum in Metropolitan Region I, a space for debate among administrators, health professionals, and social movements, addressing public policies targeted to women’s and children’s health.

The methodology was implemented from October 2017 to October 2018 and consisted of three stages: (i) Workshop: marking the start of the process, the Workshop included directors of the maternity hospitals and the multidisciplinary teams (psychologists, social workers, physicians, and nurses) who studied and discussed the main guidelines, legislation, and data on sexual violence and legal abortion and participated in a discussion of cases of women who had sought abortion care; (ii) Awareness-

Figure 1

Acknowledgment methodology for health professionals on abortion in rape cases.

WORKSHOP
October 2017
- Participation: administrators (central and local) and health professionals in the maternity hospitals
- Alignment with the provisions and guidelines
- Case discussion groups and presentation of the folder

MULTIPLIER GROUPS
November 2017-June 2018
- Regular group meetings in the maternity hospitals
- Appropriation of provisions and guidelines
- Strategies for dissemination of the information (capillarity)

AWARENESS-RAISING ACTIVITIES
January-September 2018
- Meetings with health professionals (day staff and shift staff) and support personnel
- Conversations in the workplaces, meeting rooms, shifts, auditoriums
- Presentation and discussion of the folder

MONITORING ACTIVITIES IN THE MATERNITY HOSPITALS

- Visits by the management team to the maternity hospitals
  - July-September 2018

- Application of questionnaire to the multiplier group and in the departments

- Feedback to all the stakeholders with the results
  - October 2018
raising in the maternity hospitals: based on the Workshop, Multiplier Groups were created in all 12 maternity hospitals to raise the awareness of the healthcare teams (both those in the routine daily rounds and on shifts), in order to disseminate the scheduled protocols and patient care flows. This process was backed by the folder Guidelines on Care for Rape Victims and Legal Abortion (Supplementary material: http://cadernos.ensp.fiocruz.br/site/public_site/arquivo/csp-1812-19-material-suplementar_7829.pdf) with the principal information on these lines of care, a copy of which was given to each professional. Specific awareness-raising activities were also conducted with the medical teams, which had frequently positioned themselves against performing abortion, claiming conscientious objection (as confirmed by the experience of the SMS-RJ team, corroborated by studies on the subject \(^8,9\)); and (iii) Monitoring: finally, the Working Group conducted visits to the maternity hospitals for an ongoing diagnosis of the abortion care. Questionnaires were applied to the Multiplier Groups (consisting of the multidisciplinary teams and directors) and to the health professionals who were working in the maternity hospitals at the time of the visits.

The questionnaires contained questions on the maternity hospital’s functioning and addressed the following items: flows of care and protocols; reception of patients and risk classification; supply of tests and medications; supply of multidisciplinary care; case discussion activities; reporting of cases to the proper databases; methods for performing legal abortion; claim of conscientious objection; organization of multiplier groups; and aware-raising.

Following the visits, the consolidated data were presented to the Multiplier Groups. Monitoring of activities is scheduled to occur biannually, fostering collaboration between the management and patient care teams on these occasions.

Results

Table 2 shows the data on legal abortion for rape victims and the expansion of the number of municipal maternity hospitals that performed the procedure in the last four years. In 2016, only two maternity hospitals were performing legal abortion on grounds of rape, with a total of 53 procedures. The subsequent years witnessed an increase in the number of services and abortions, reaching 106 procedures in 2018 and ten maternity hospitals with cases as of July 2019.

In 2017 and 2018 there was an increase in records on the number of legal abortions in the SIH/SUS database and in the SMS-RJ’s own recording system, when compared to 2016. A comparison of the SMS-RJ data with those extracted from the SIH/SUS database reveals a discrepancy, especially in the years 2017 and 2018. Some hypotheses for this difference are an increase in recording of pregnancy terminations on other legal grounds (besides rape) and inconsistent data feeding into the system.

In addition to the increase in the number of cases after the monitoring visits, all 12 maternity hospitals under the SMS-RJ are found to be prepared to perform legal abortion in cases of rape, strengthening the following guidelines:

a) Priority for rape victims and cases of legal abortion at the ports of entry, with nurses receiving the patients and classifying the risk in 100% of the maternity hospitals;

Table 2

| Year | Number of maternity hospitals with cases of legal abortion for rape cases | Number of legal abortions for rape cases |
|------|-------------------------------------------------|----------------------------------------|
| 2016 | 2                                               | 53                                     |
| 2017 | 4                                               | 59                                     |
| 2018 | 7                                               | 106                                    |
| 2019 | 10                                              | 63                                     |

Sources: planilha de indicadores perinatais da Rio de Janeiro Municipal Health Department Rio de Janeiro Municipal Health Department (unpublished preliminary data).

* January to July, 2019.
b) In rape cases, prompt patient reception, supply of rapid tests, and medications for prophylaxis of sexually transmitted infections and emergency contraception in 100% of the maternity hospitals, requiring adjustments to the flows of care in some of the services visited;

d) Supply of multidisciplinary care in 100% of the maternity hospitals, with spaces for case discussions of legal abortion in 50% of the services (reported in the six maternity hospitals with cases as of October 2018); and
e) Guaranteed authorization for the presence of an accompanying person during the hospital stay of women who underwent legal abortion, in 100% of the maternity hospitals.

The data refer to the abortions actually performed; that is, there is no detailed record of the total number of procedures requested (including those refused). Medical (non-surgical) abortion is the first option in pregnancies up to 12 weeks in 75% of the maternity hospitals, while manual intrauterine aspiration was cited as the first method of choice in only three maternity hospitals with gestational age less than 12 weeks.

Conscientious objection was reported verbally by all the Multiplier Groups. However, when asked to provide details on its frequency and presence according to hospital shift, the local teams failed to provide consolidated data on this point. Importantly, when conscientious objection is claimed by the hospital teams in cases of legal abortion, the directors of the services take over and are responsible for seeing that the procedure is performed.

Monitoring also identified difficulties with the consolidation and improvement of care, such as: unfamiliarity with the legal provisions; flows of care as a work-in-progress and not implemented in some services; incipient mapping of conscientious objection; precarious referral of patients following the abortion; and lack of alignment in the records between the databases.

**Discussion**

The guarantee of legal abortion in services in Brazil’s SUS allows the procedure to be performed under safe conditions, without women having to be exposed to high-risk situations that can jeopardize their health and even result in their death.

The experience reported here shows that it is possible to achieve this objective in women’s care, as long as there is political will by the administration and commitment by the professionals involved, as occurred in the case of Rio de Janeiro. Some key conditions also helped make this work possible: the wage on decentralized activities in continuing education; formation of the Working Group and the collaborative development of the awareness-raising methodology; follow-up of data on the care provided; and local monitoring with visits to the maternity hospitals.

The monitoring stage was essential for assessing the activities, showing that the teams at the maternity hospitals had persistent questions and faced internal resistance to incorporating the guidelines. Despite such resistance, spaces were created for dialogue and reinforcement of the institutional policies to guarantee legal abortion. Even so, it is necessary to confront the difficulties that were identified, conducting new rounds of monitoring and improving the quality of records to overcome the discrepancy between the databases.

The focus on awareness-raising of the health professionals involved in the care, including day staff and shift staff, proved to be an important strategy to deal with isolated attitudes based on individual beliefs and values. The awareness-raising activities were launched in eight of the 12 maternity hospitals and were in the process of development and updating in the other services as of 2018 and 2019. The aim is to reach all the healthcare workers in the different professions, conducting periodic monitoring of the activities’ progress.

The methodology, as presented, was developed collectively, based on the underlying guidelines for the work in the SUS, and they need to be assessed and improved. The seriousness of the situations treated should be addressed, including the need to provide care with prompt reception of patients, case-resolution capacity, and respect for the women that seek these services.

The reproduction of this methodology in other states and municipalities can help expand access to legal abortion, as well as serving as support for the healthcare teams, especially in their knowledge of...
the prevailing legal provisions. The proposal discussed here has the potential to improve the scenario of care for women through investment by the administration and the health professionals.

Finally, and importantly, this is an on-going experience, and considerable progress is still needed in the organization of services to adequately receive and care for women that have suffered sexual violence and that request legal abortion.

Additional information

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References

1. Brasil. Decreto-Lei n° 2.848, de 7 de dezembro de 1940. Diário Oficial da União 1940; 31 dez.
2. Supremo Tribunal Federal. Arguição de descumprimento de Preceito Fundamental no 54. Diário da Justiça Eletrônico 2012; (28). http://www.stf.jus.br/portal/diariojustica/verDiarioProcesso.asp?numDj=77&dataPublicacaoDj=20/04/2012&incidente=226954&codCapitulo=2&numMateria=10&codMateria=4.
3. Brasil. Lei n° 12.845, de 1° de agosto de 2013. Dispõe sobre o tratamento obrigatório e integral de pessoas em situação de violência sexual. Diário Oficial da União 2013; 2 ago.
4. Departamento de Ações Programáticas Estratégicas, Secretaria de Atenção à Saúde, Ministério da Saúde. Prevenção e tratamento dos agravos resultantes da violência sexual contra mulheres e adolescentes: norma técnica. 3ª Ed. Brasília: Ministério da Saúde; 2012. (Série A. Normas e Manuais Técnicos) (Série Direitos Sexuais e Direitos Reproductivos – Caderno 6).
5. Madeiro AP, Diniz D. Serviços de aborto legal no Brasil – um estudo nacional. Ciênc Saúde Colet 2016; 21:563-72.
6. Soares G S. Profissionais de saúde frente ao aborto legal no Brasil: desafios, conflitos e significados. Cad Saúde Pública 2003; 19 Suppl 2:S399-406.
7. Diniz D. Objeção de consciência e aborto: direitos e deveres dos médicos na saúde pública. Rev Saúde Pública 2011; 45:981-5.
8. Ipas. Objeção de consciência: uma barrera para acessar a los servicios de aborto en América Latina. LACCOS-S17 2017. http://www.redaas.org.ar/archivos-recursos/403-Objeccion%20de%20Conciencia.pdf (accessed on 23/Nov/2019).
9. Galli B, Drezett J, Cavagua Neto M. Aborto e objeção de consciência. Ciênc Cult (São Paulo) 2012; 64:32-5.
10. Instituto de Segurança Pública do Rio de Janeiro. Dossiê Mulher 2019. http://www.isp.rj.gov.br/Conteudo.asp?id=48 (accessed on 23/Nov/2019).
11. Cerqueira D, Coelho D. Estupro no Brasil: uma radiografia segundo os dados da Saúde. http://www.ipea.gov.br/portal/index.php?option=com_content&view=article&id=21842 (accessed on 23/Nov/2019).
12. Diniz D, Dios VC, Mastrella M, Madeiro AP. A verdade do estupro nos serviços de aborto legal no Brasil. Rev Bioét 2014; 22:291-8.
13. Faúndes A, Duarte GA, Osis MJD, Andalafi-Neto, J. Variações no conhecimento e nas opiniões dos ginecologistas e obstetras brasileiros sobre o aborto legal, entre 2003 e 2005. Rev Bras Ginecol Obstet 2007; 29:192-9.
14. Comissão Intergestora Bipartite do Estado do Rio de Janeiro. Deliberação CIB-RJ n° 3.621 de 17 de dezembro de 2015. http://www.cib.rj.gov.br/deliberacoes-cib/442-2015/defembro/4118-deliberacao-cib-n-3-621-de-17-de-dezembro-de-2015.html (accessed on 05/Feb/2020).
15. Anjos K, Santos, V, Souzas R, Eugênio B. Aborto e saúde pública no Brasil: reflexões sob a perspectiva dos direitos humanos. Saúde Debate 2013; 37:504-15.
Resumo

Trata-se de relato de experiência desenvolvida na Secretaria Municipal de Saúde do Rio de Janeiro (SMS-RJ), para ampliar o número de maternidades municipais que atendem ao aborto legal por estupro. No Brasil, existem três permissivos legais para realização do aborto: risco à vida da gestante, estupro e anencefalia do feto. Diante da alta ocorrência de violência sexual contra as mulheres, os profissionais que atuam no Sistema Único de Saúde precisam estar qualificados para este atendimento e potencial desfecho em aborto, caso seja esta a escolha da mulher. Apesar das normas e diretrizes, ainda existem barreiras importantes no acesso a este direito, sendo a alegação da objeção de consciência pelos profissionais um dos principais obstáculos enfrentados. O objetivo do trabalho é apresentar uma metodologia de sensibilização de profissionais de saúde, para qualificar o atendimento às vítimas de violência sexual e ampliar o acesso ao aborto legal nas maternidades municipais. A metodologia contou com três etapas: oficina de trabalho, sensibilizações nas maternidades e monitoramento. Esta experiência foi acompanhada pelo aumento do número de maternidades que realizam o aborto legal por estupro, passando de duas unidades em 2016 para dez em 2019. Também fortaleceu diretrizes para melhoria no atendimento, como priorização dos casos no acolhimento e classificação de risco, oferta de atendimento multiprofissional e garantia da presença do acompanhante na internação. Fatores que favoreceram este trabalho foram: vontade política da gestão da SMS-RJ; aposta em ações descentralizadas de educação permanente; envolvimento dos profissionais de saúde.

Aborto Legal; Delitos Sexuais; Maternidades; Educação Continuada; Sistema Único de Saúde

Resumen

Se trata de un relato sobre una experiencia, desarrollada en la Secretaría Municipal de Salud de Rio de Janeiro (SMS-RJ), para ampliar el número de maternidades municipales que atienden abortos legales por violación. En Brasil, existen tres supuestos legales para abortar: riesgo para la vida de la gestante, violación y anencefalia del feto. Ante la alta ocurrencia de violencia sexual contra las mujeres, los profesionales que actúan en el Sistema Único de Salud (SUS) necesitan estar cualificados para este tipo de atención y desenlace potencial en aborto, en caso de que esta sea la elección de la mujer. A pesar de las normas y directrices, todavía existen barreras importantes en el acceso a este derecho, siendo la alegación de objeción de conciencia -por parte de los profesionales- uno de los principales obstáculos a los que se hace frente. El objetivo del trabajo es presentar una metodología de sensibilización para profesionales de salud, con el fin cualificar la atención a las víctimas de violencia sexual y ampliar el acceso al aborto legal en las maternidades municipales. La metodología contó con tres etapas: taller de trabajo, sensibilizaciones en maternidades y supervisión. Se realizó un seguimiento de esta experiencia, debido al aumento del número de maternidades donde se permite el aborto legal por violación, pasando de dos unidades en 2016 a diez en 2019. También se fortalecieron las directrices para la mejora en la atención, como la priorización de los casos en la acogida y clasificación de riesgo, la oferta de atención multiprofesional, así como la garantía de la presencia de un acompañante durante el internamiento. Los factores que favorecieron este trabajo fueron: voluntad política de la unidad de gestión de la SMS-RJ; la apuesta en acciones descentralizadas de educación permanente, así como la implicación de los profesionales de salud.

Aborto Legal; Delitos Sexuales; Maternidades; Educación Continuada; Sistema Único de Salud

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