



ICRH

INTERNATIONAL CENTRE FOR REPRODUCTIVE HEALTH

*Improving sexual and reproductive health
through research, training and adapted interventions*



Contraception needs and induced abortion in China: two cross-sectional studies

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and PAFP and INPAC groups

Outline

I. Background

- Abortion & Family Planning in China
- Contraceptive prevalence and birth rate

II. Two surveys under two EC projects

III. Main findings

Background

Abortion in China

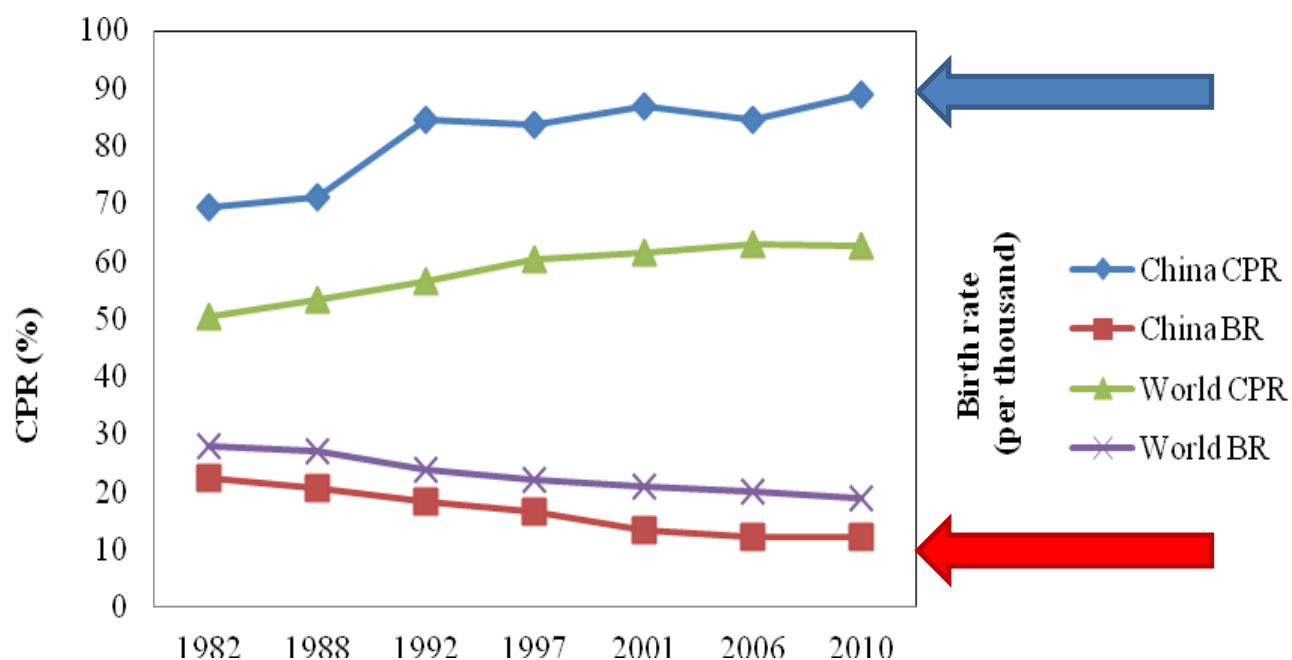
- Is legal and available on request for women (http://www.actnow.com.au/Issues/Abortion_confusion.aspx)
- Has increased from 10 million in 2003 to 13 million in 2008 (*Johnston WR, 2010*)
- Characteristics of women seeking abortion
 - Young, unmarried, rural-urban migrant (*Qian X et al 2005*)
 - Low educated, less access to family planning (FP) (PAFP report)

Background

Family Planning in China

- Implemented since 1979 for birth control
- Mainly focus on married couples
 - Easy access on FP services & the different contraceptive methods
 - Highest contraceptive prevalence 89% in 2010 (Un. 2010)

Contraceptive prevalence & birth

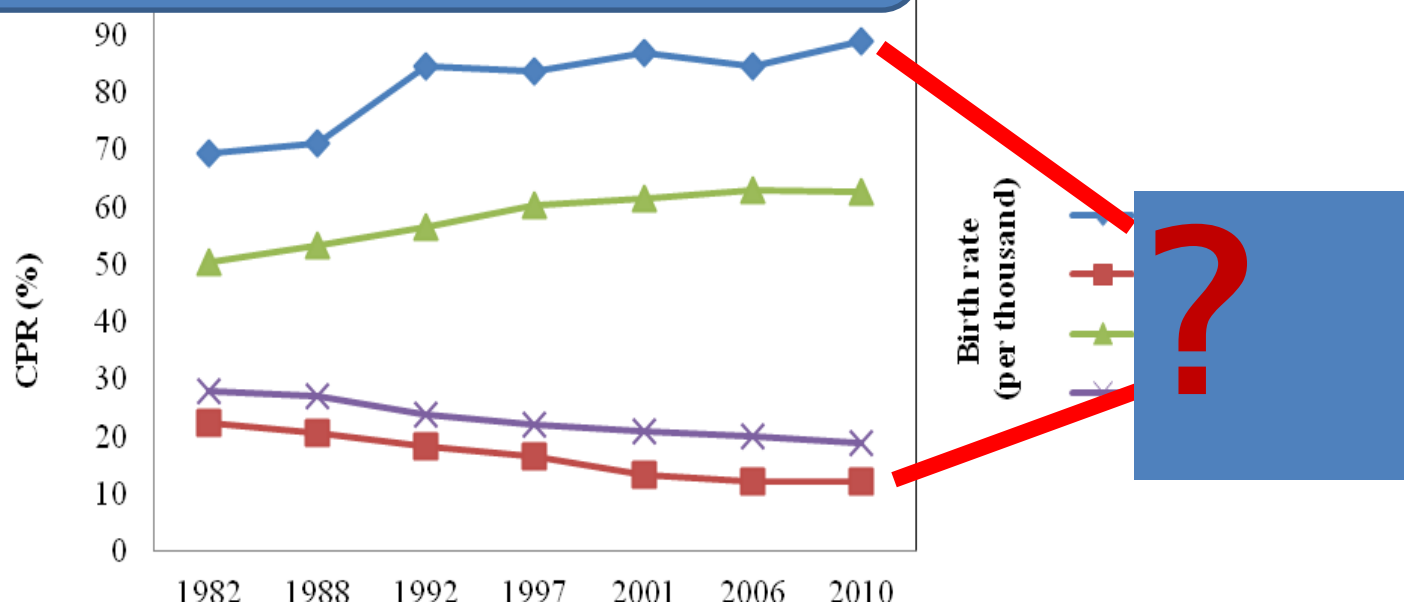


Contraceptive prevalence rate (CPR) and birth rate (BR) in China and worldwide.

CPR and BR data for China were obtained from national surveys conducted by the National Population and Family Planning Commission ^{6, 12-16} and from the 2011 Yearbook of China's Population and Family Planning ¹⁷. Worldwide CPR and BR data are estimates of the United Nations, J, LK et al 2013,

Contraceptive prevalence & birth

New Two-child policy



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Survey 1-FP6 PAFP project



**PAFP: Post-Abortion Family
Planning Service in China**

PAFP Project

- Funded by European Commission 6th Framework program (FP6)
- Total budget: 906900 Euro
- Period: 3 years, 2005-2007
- Baseline questionnaire survey
 - 2780 women seeking for abortion service in 24 selected hospitals
 - Age less than 25 years old & GA<12 Weeks

Setting: 3 cities



Main Results- Survey

- Average age: 22.5 (\pm 1.9) years with a range of 15-25 years
- 21.5% having first sex before age 19
- Education level: 56% \leq secondary
- Repeat abortion rate: 35.2%
- Never used any contraceptive method: 36.6%

Survey 2-FP7 INPAC project



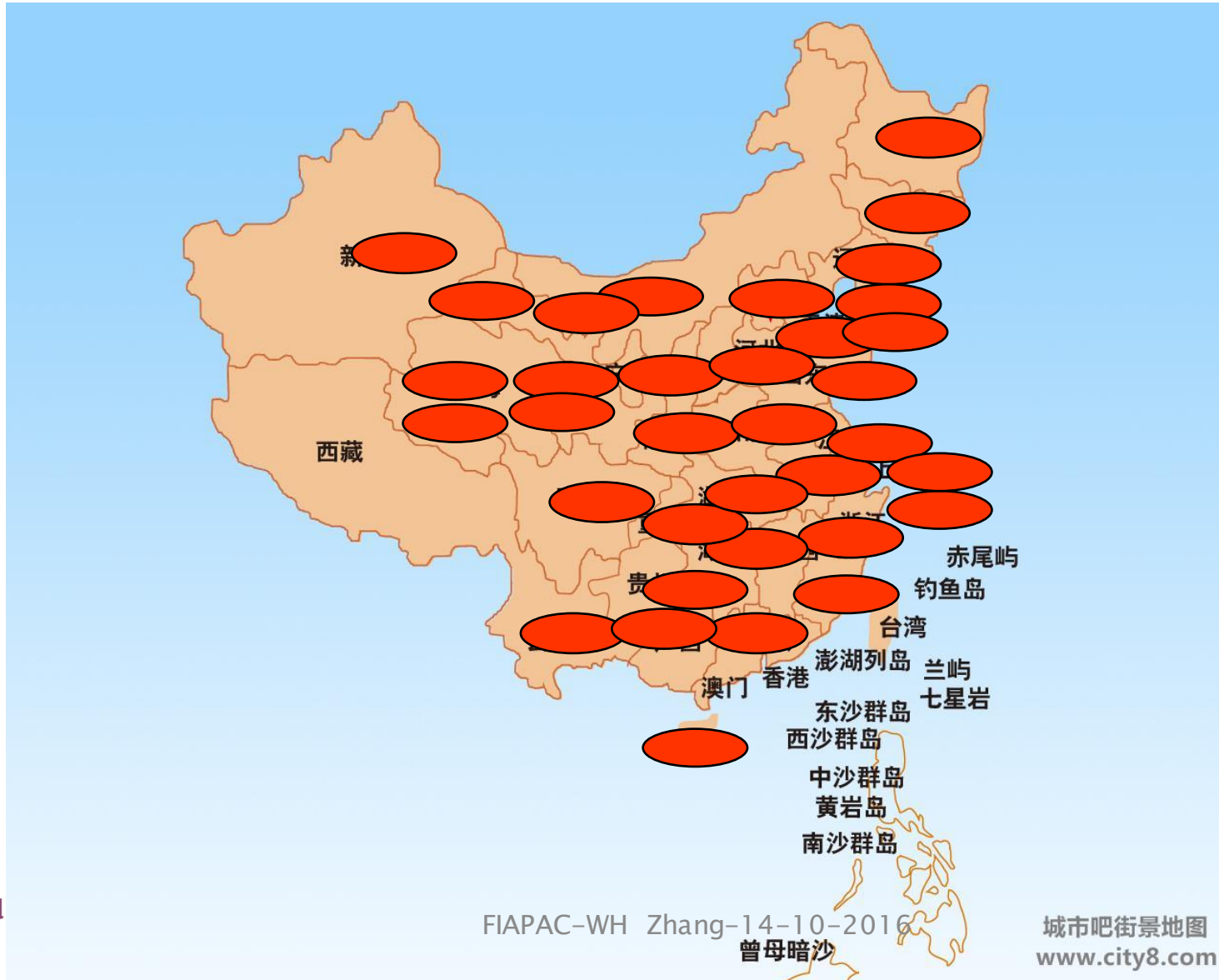
INPAC: Integrating Post-Abortion Family Planning Services into existing abortion service at hospital setting in China



INPAC Project

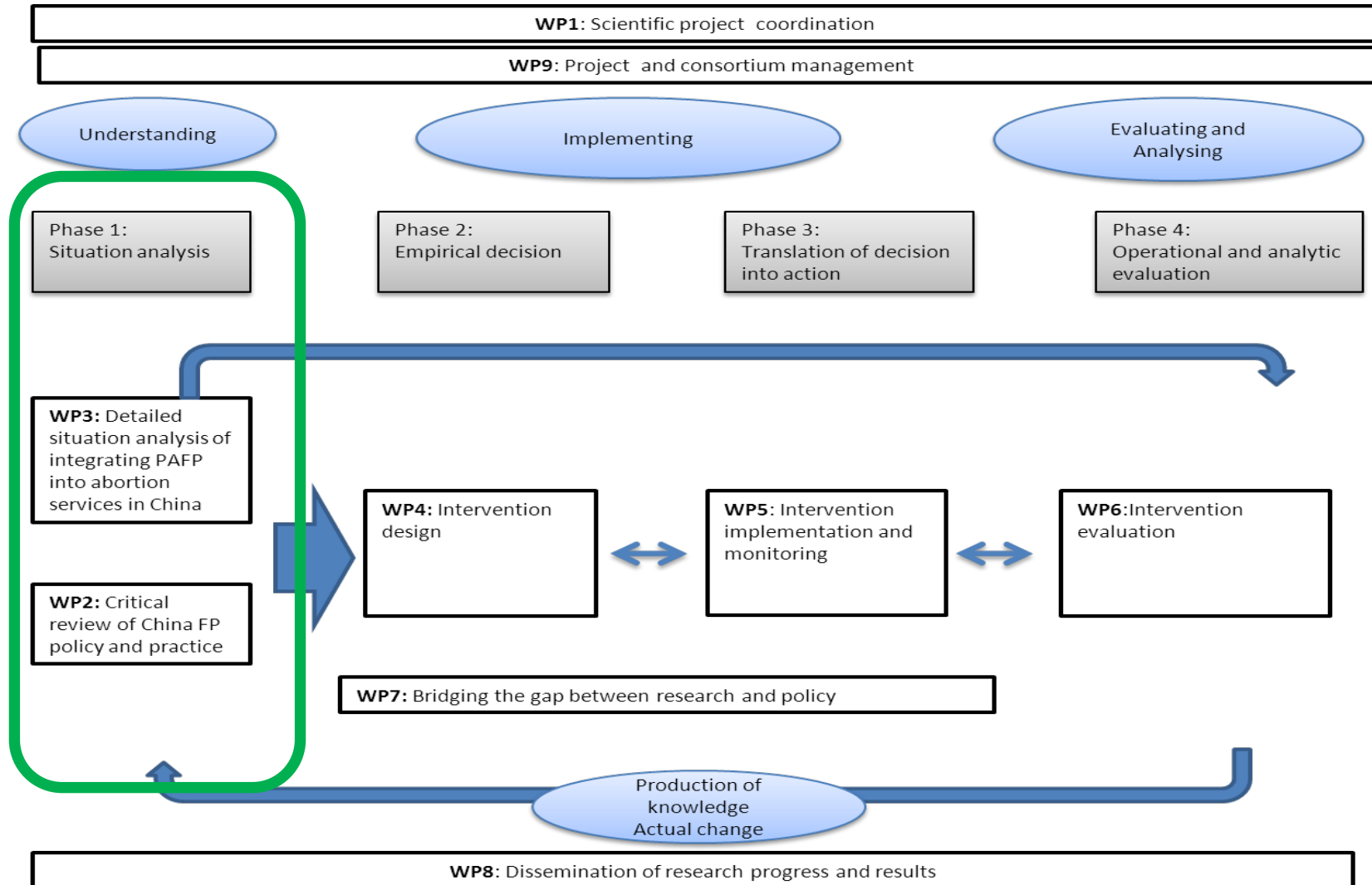
- Funded by European Commission 7th Framework program (FP7)
- Total budget: around 3,000,000 Euro
- Period: 4 and half years, 2012-2017
- Baseline questionnaire survey
 - All women undergoing an abortion < 12 GA (weeks)
 - Consecutive cases for 2 months period of data collection

30 provinces



Project Outline

Study phases, WPs & their relationship

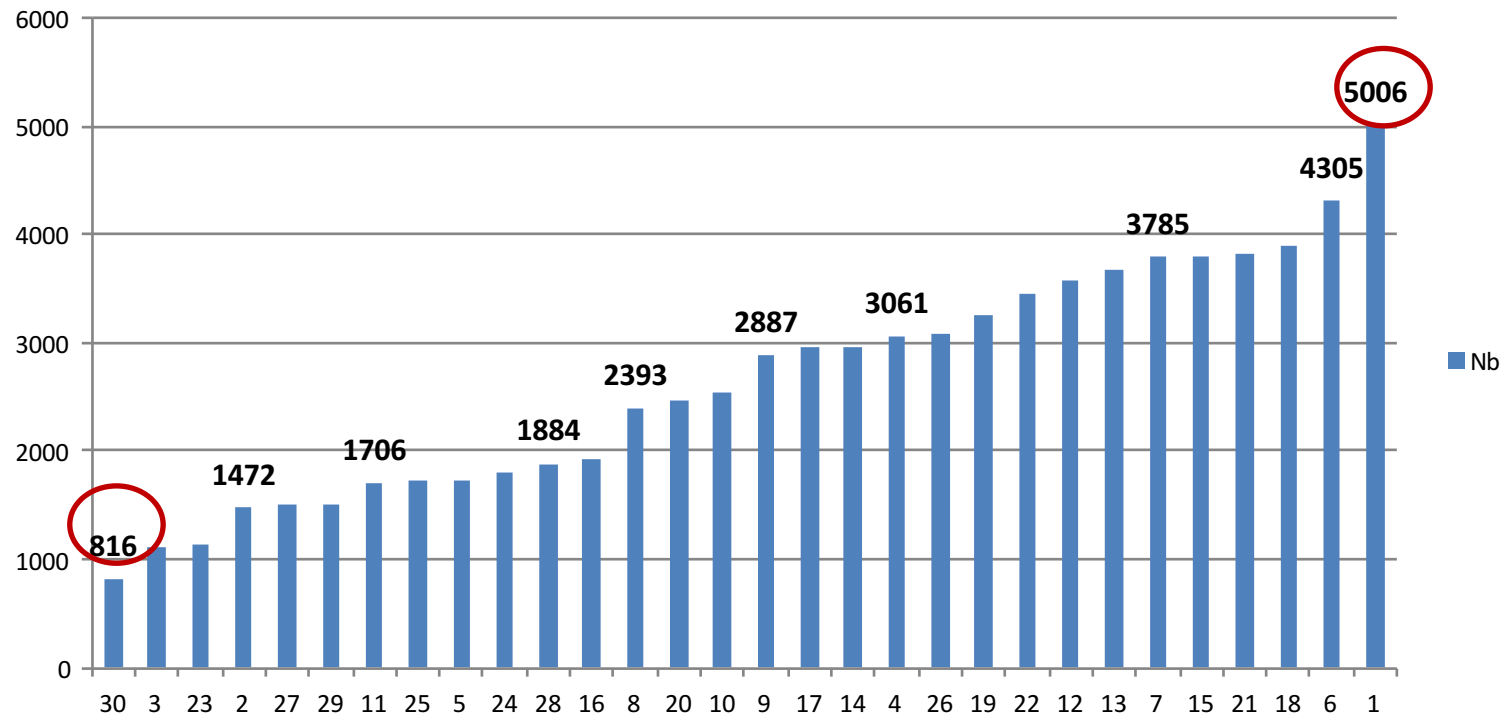


Phase I: Situation analysis

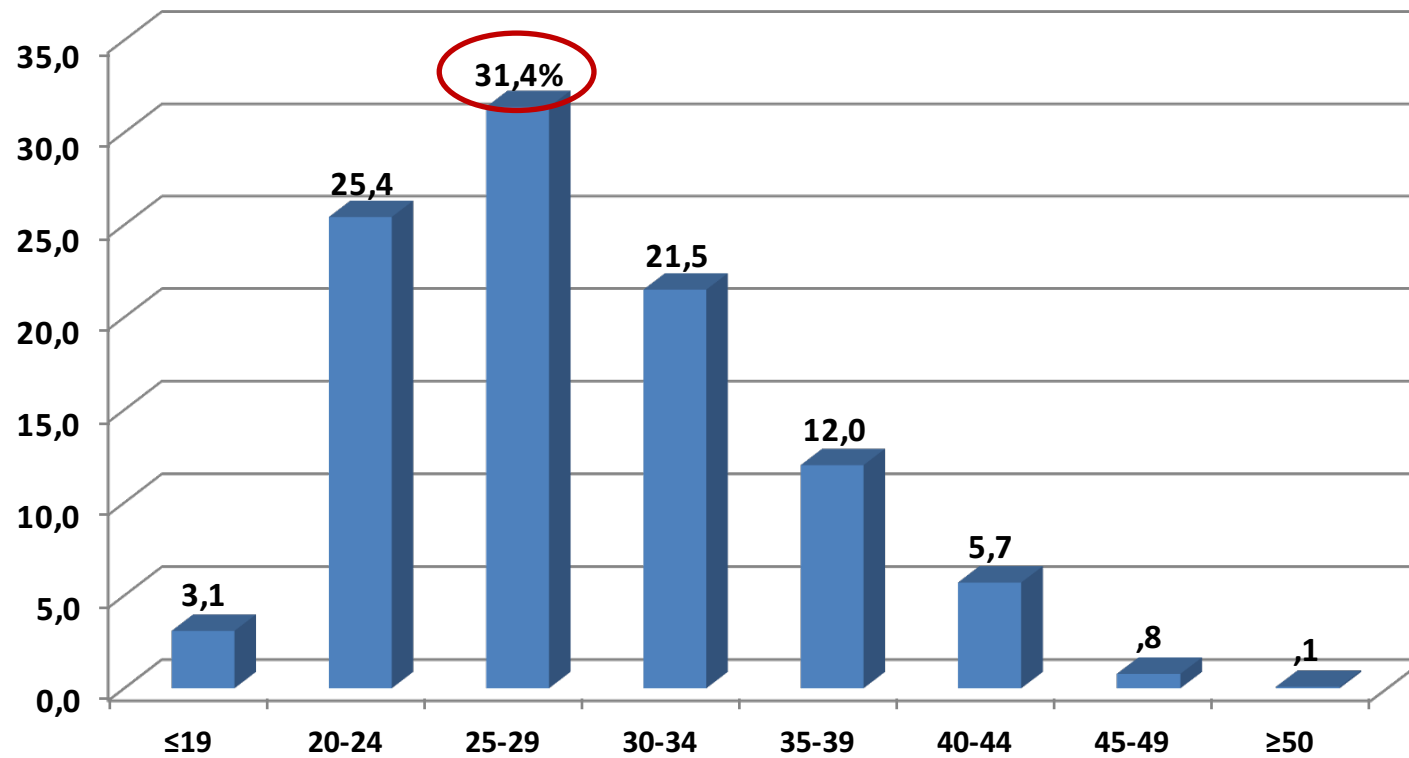
- Work packages (WP) 2:
 - Systematic review and analysis of policies in relation to FP and PAFP
- WP3
 - Qualitative study
 - Quantitative study

Number of women undergone abortion by Province, N=79174

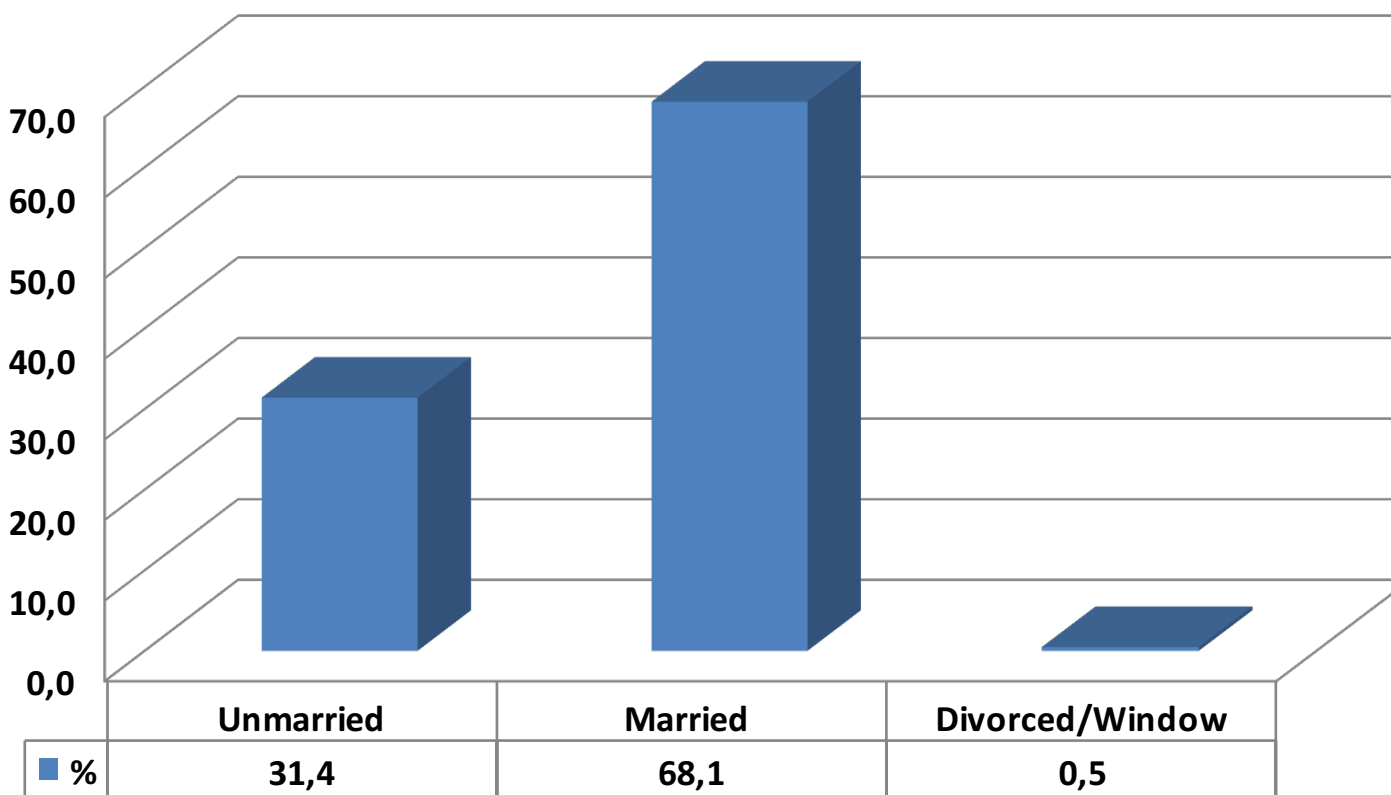
Nb. of Induced abortion in 30 provinces



Distribution of age group (years)

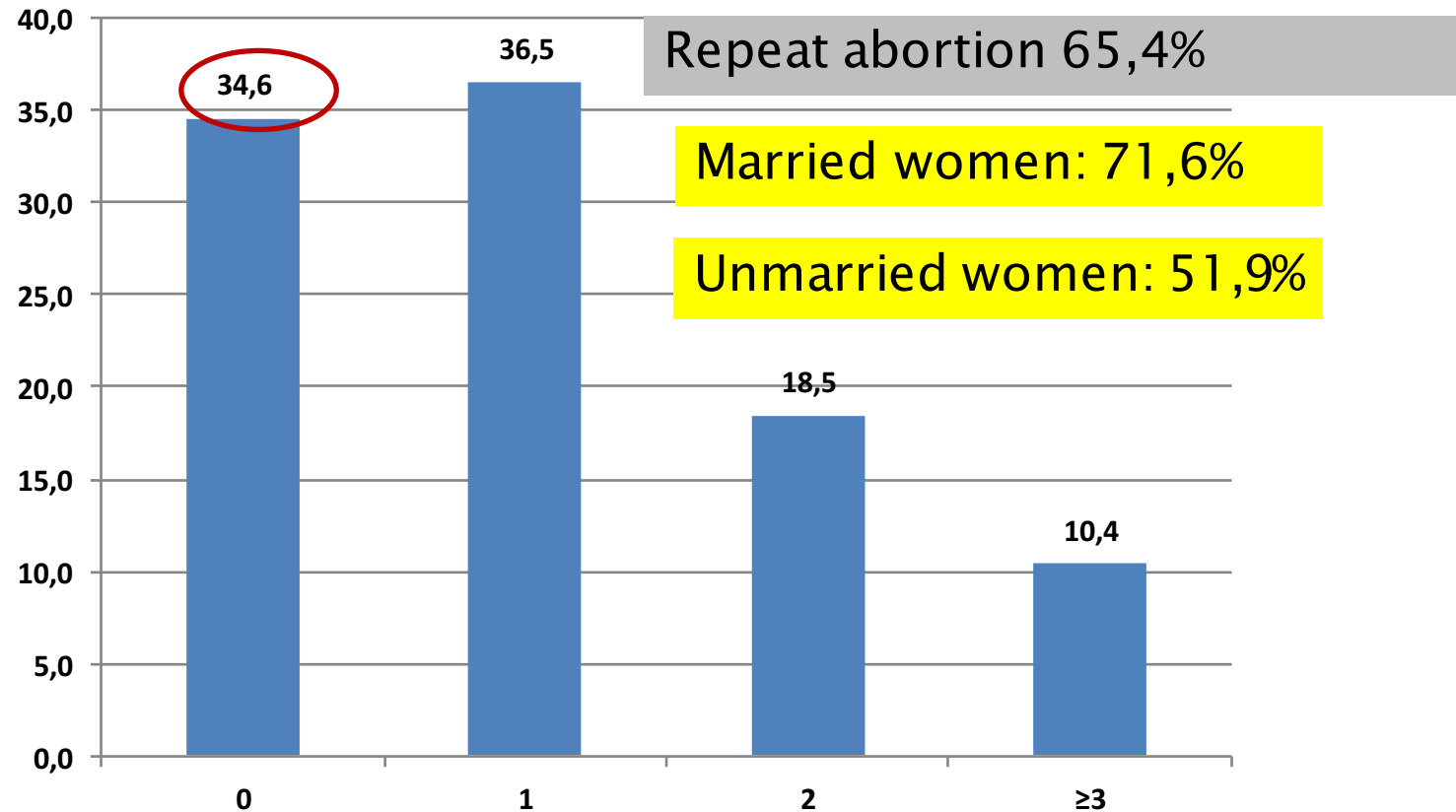


Marital Status (n=79174)

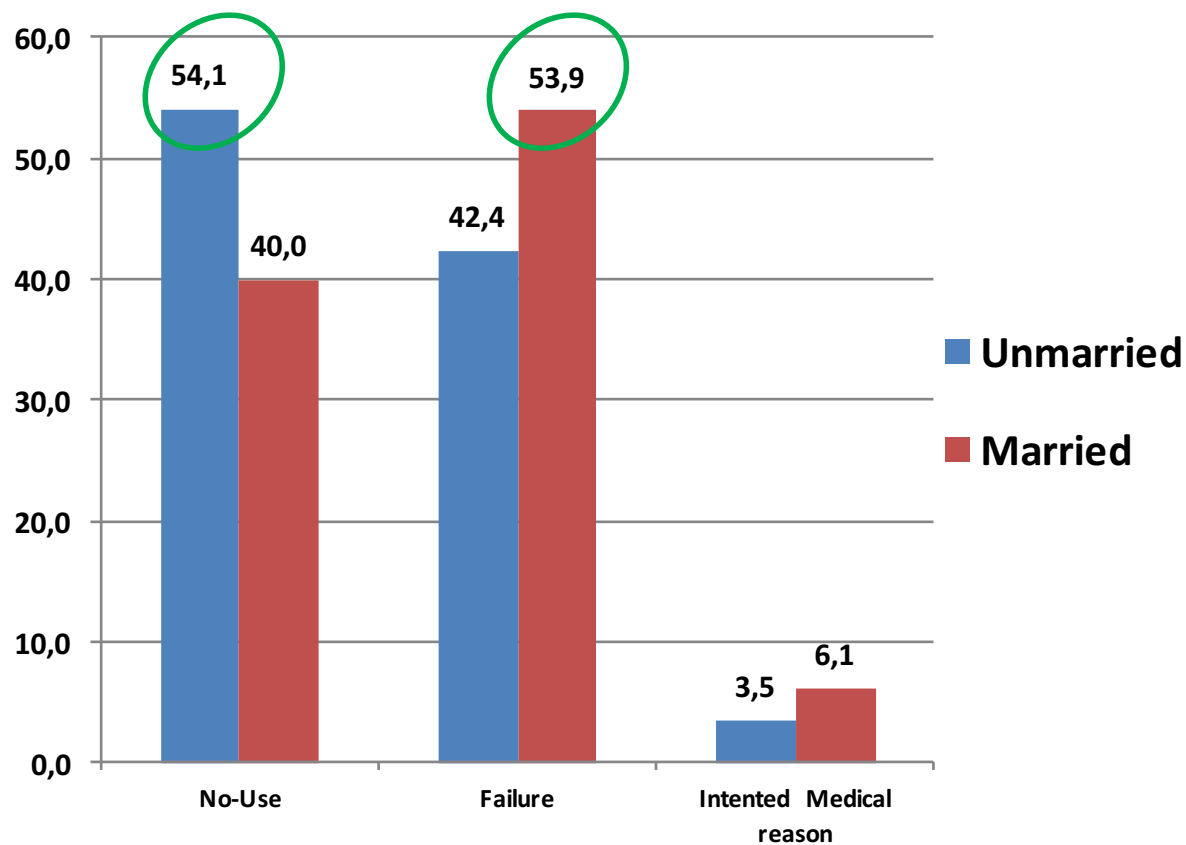


Numbers of previous abortions(%)

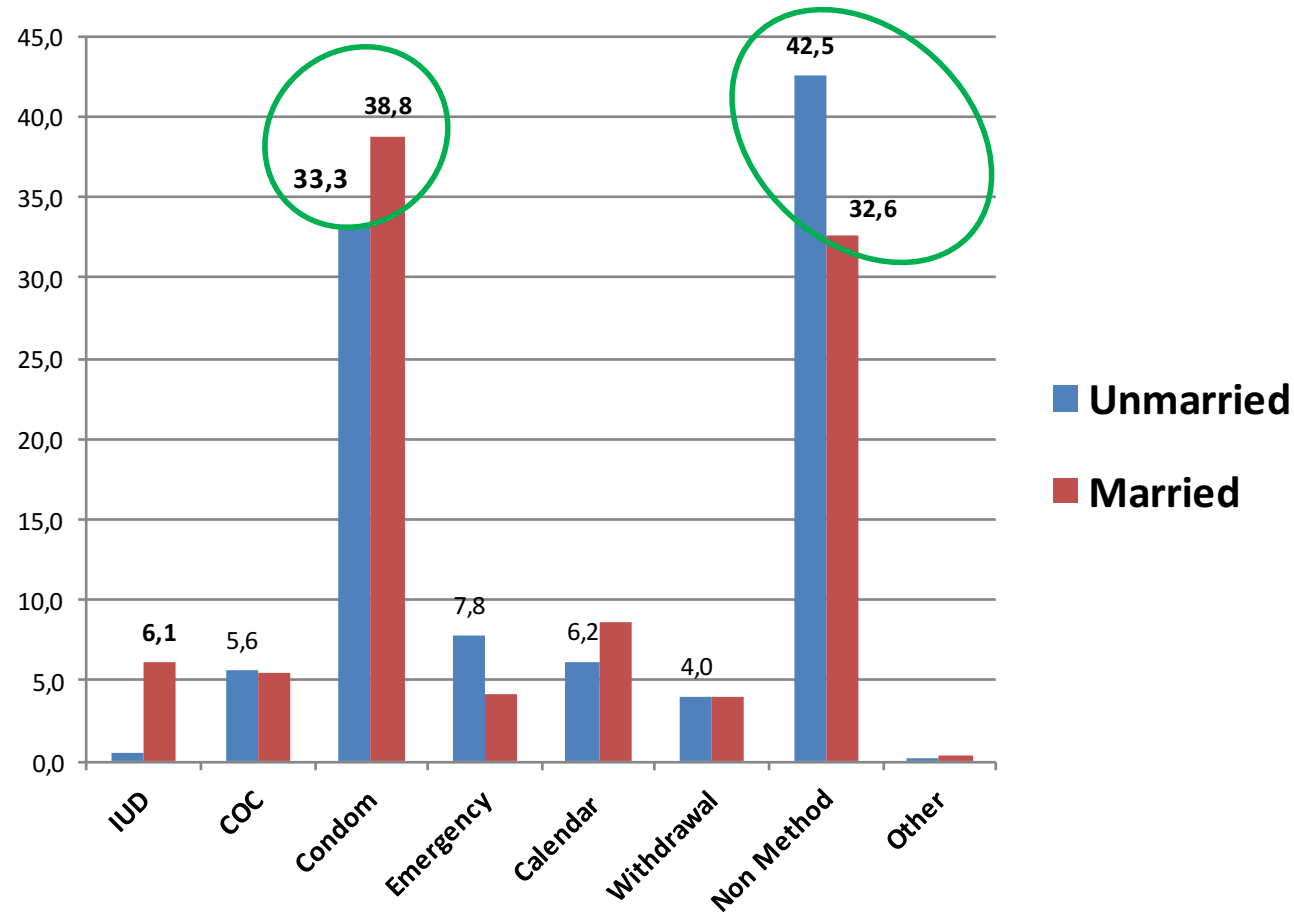
n=78453



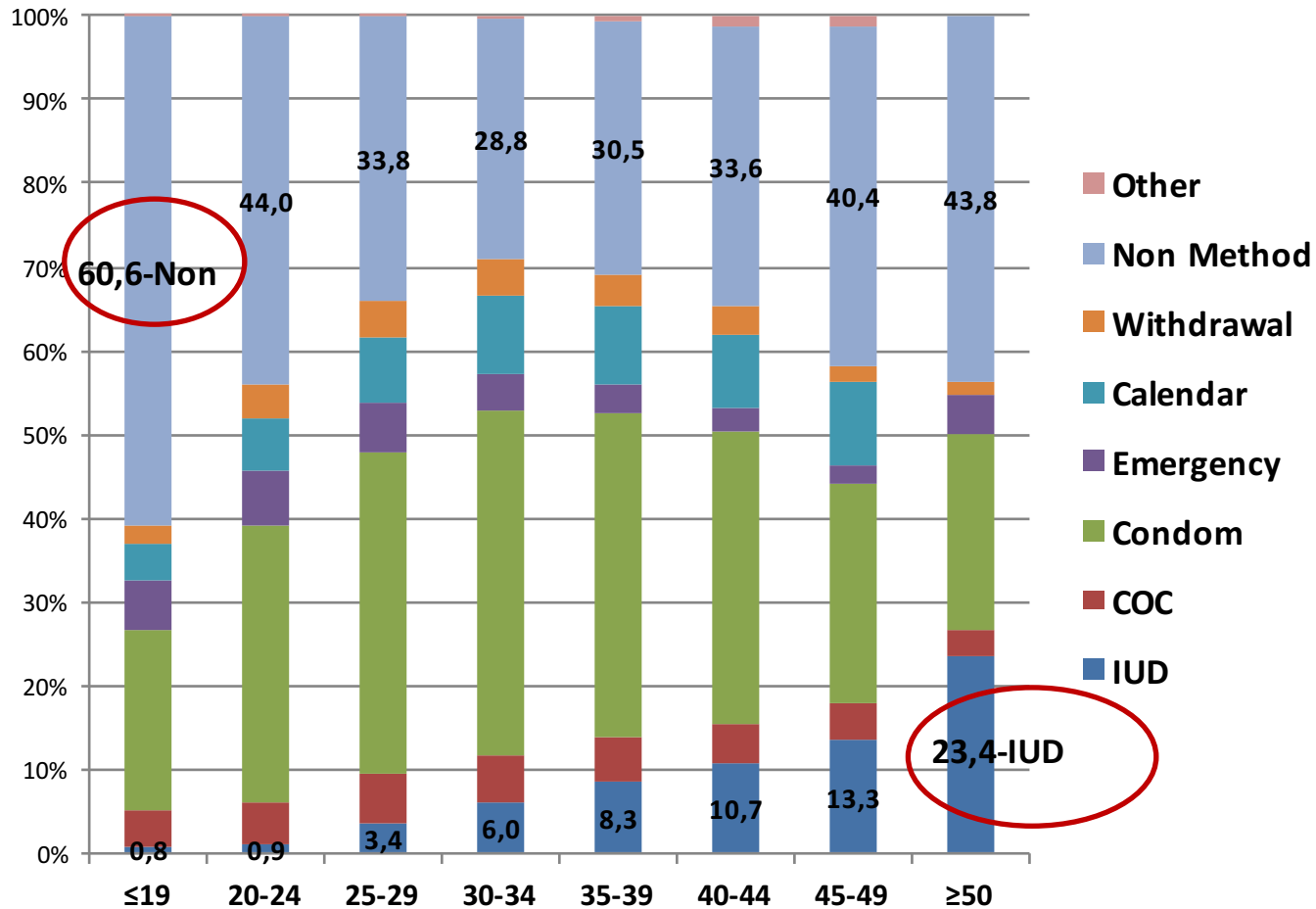
Reason of unintended pregnancy by marital status (%)



Distribution of contraceptive method use by marital status (%)



Distribution of contraceptive method use by age (years) group



Main findings in two surveys

- **The rate of repeat induced abortions:**
 - High among participants:
 - 35.2 % in 2005 ; 65,4% in 2013
- **Mains reason unintended pregnancy:**
 - No-use contraception:
 - 63.5% in 2005; 46.9 % in 2013
 - Contraception fail:
 - 36.5% in 2005; 53,1% in 2013

Expected Impact of both EC-Projects

- Translating the INPAC evidence (cluster RCT) into national policy;
 - Integrating FP services into hospital care;
 - FP policy & FP services access for all women in China : unmarried, young and migrants population

Scientific Publication



About INPAC

INPAC COLLABORATORS



For more information, please contact the project coordinator

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PRACTICAL INFORMATION

The INPAC project baseline survey will be carried out in 300 hospitals in 30 provinces, municipalities and autonomous regions in China, whereas the project intervention package will be implemented in 90 selected hospitals.

The INPAC consortium consists of 7 partners in China and in Europe, including universities, research institutions. Moreover, study workshops and dissemination activities will be carried out at national and international level, in order to maximize opportunities to translate research into policy and practice.

If you are interested in the project and would like to know more about it, please contact us at the above mentioned contact data.



PROJECT WEBSITES

English version: www.inpacproject.eu
Chinese version: www.pac-china.org





European Commission FP7 Project

Integrating Post-Abortion family planning services into existing abortion services in hospital settings in China



INPAC 合作者



如果您想要了解更多项目的信息，请与项目总协调员联系：

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传真: +32-9-332.38.67
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实用信息

INPAC 项目现状调查将会在中国的30个省市自治区的300家医院中进行，而其干预措施将在90家随机选择的医院内实施。

INPAC 项目团队由中国和欧洲的包括大学和科研机构在内的7个合作伙伴组成。此外，为了将研究结果和政策转化最大化，项目研讨会与宣传活动将在国内与国际上同时进行。

如果您对我们的项目感兴趣并希望了解更多相关信息，请与项目团队成员联系。



项目网站

英文版: www.inpacproject.eu
中文版: www.pac-china.org





欧盟第七框架 中欧国际合作项目

将产后计划生育服务整合到中国医院内现有的人工流产医疗服务中






<http://www.inpacproject.eu/>



INPAC

INtegrating Post-Abortion family planning services
into existing abortion services in hospital settings in China

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- PROJECT CONSORTIUM
- PROJECT NEWS
- PROJECT DOCUMENTS
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Acknowledgements



Funding : The European Commission (EC) under the Seventh Framework Programme (FP7), project number 282490

On Behalf of the PAFP & INPAC's collaborators

