

HASA 2017 CONFERENCE



integrating healthcare





The question:

How the public and private systems can COEXIST (incentives, business models, efficiency)?



Agenda

- 1. Our country: Brazil
- 2 Healthcare in Brazil
- 3. BP: How are we doing to get along (private and public)?
 - 1. Main challenges





Brazil

Our country

207.990.600 people

2ndbiggest food
exporting country
of the world

5th country with more determined entrepreneurs

estimated **6.780**public and private hospitals

the world's **5th** largest market for business on the internet

6th

largest pharmaceutical market in the world 24 of the 2000 largest companies in the world are **Brazilian**

area of

8.515.767

square kilometers



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Political scenario in Brazil

- Who runs the country?
 - Congress and President
 - Supreme Court

General elections in 2018

- Corruption: Political uncertainty
- Changes in laws
- Ongoing investigations: "Lava Jato", "Carne Fraca"...
- Areas facing crises: healthcare, education, security...
- Agenda of privatizations



As consequence... Economic scenario:

- 206 million Brazilians
- 12 million unemployed
- Increase in public debt
- Economic recovery after two years of recession
- Inflation under control
- Slow, but positive recovery
 - GDP growth projections:
 - 2017 1.5%
 - 2018 1.7%





Healthcare in Brazil



Public Health System is among the items with the lowest score in the population trust:



\$3 Fire Brigades





65 Armed Forces



36 Federal Government





32 Municipal Governme



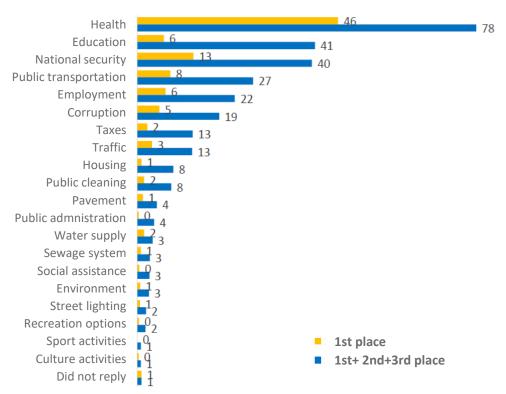
Republic







Health is the population's greatest concern!





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Healthcare in Brazil: System



Public Health System

- Universal coverage of the public system, (Brazilian Act of 1990)
- All Brazilians have the right to access public system without any payment



Private Health plans:

- Health plans provide a supplementary form of assistance to healthcare.
 (99% it is a fringe benefits from companies to theirs employees)
- People do not lose their right to be treated under SUS (Brazil's Unified Health System).



Public Healthcare System: Overview

- Covering most of the population 76%
- SUS lost 24,000 hospital
 beds in the last 10 years
- SUS reimbursements are not reviewed since 1995

- Management is a huge problem
- **Financing:** Amount of resources for healthcare, as a percentage of the total budget:
 - Federal 13.7%
 - States 12.0%
 - Cities 15.0%
 - Starting in 2018, federal expenditure with healthcare will be limited to the current value (no cost increase will be allowed)



Private Healthcare System: Overview

- Covering 24% of the population
- Offering much better services
- 70% of healthcare facilities are private!
- Recession lowered the number of insured parties

- ANS National Agency of Supplemental Health; Brazil – regulates the private system
- Higher costs and difficulties in reimbursement adjustments
- Operational efficiency is crucial
- Tight competition
- Market consolidation (M&A)

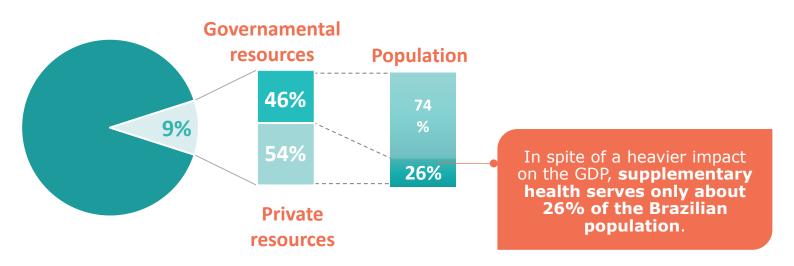


In Summary...

GDP representation:

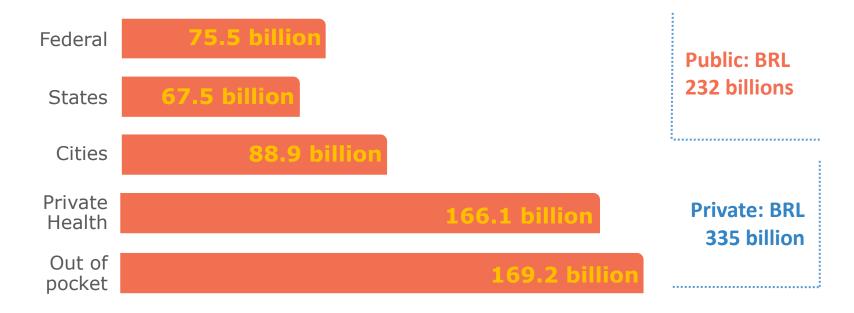
\$ In 2016: R\$ 6.3 trillion





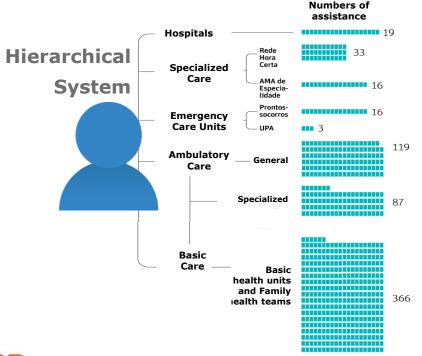


Healthcare in Brazil: Spending





The public healthcare structure in the city of São Paulo is complex and lacks efficiency:



Contracts with non-profit institutions account for 58% of expenses

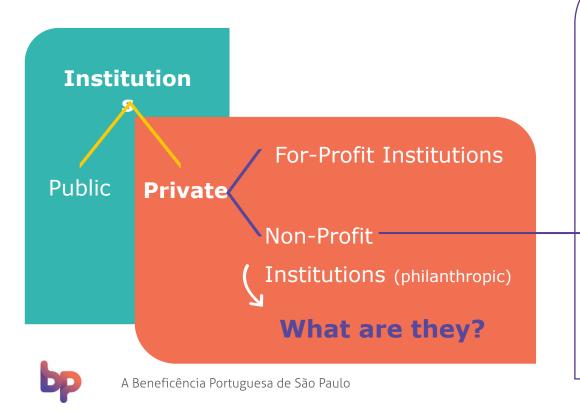
9.9 billion in 2016 (24% of the municipal budget)

2,5
-
0,6
0,6
0,4



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Types of Institutions



Models: (tax benefits in return)

- 60% of total amount of hospital attendance - SUS
- 20% of the total revenue in gratuity
- SUS Institutional Development Support Projects (PROADI – SUS). The amount of tax benefits you get, the amount you have to invest in projects for SUS
- Social Health Organization (OSS) or Public Interest Civil Society Organization (OSCIP)

Putting all together...

Public Health Care (SUS):

41% of hospital admissions are in Private Non-Profit Hospitals (100% of profit is reinvested in the institution)



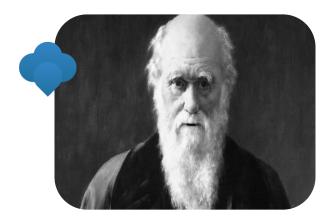
BP – A Beneficência Portuguesa de São Paulo:

How are we doing to get along (private and public)?





Our history...158 years ago...



Can you imagine how would be a Hospital in the same year that Charles Darwin published his brilliant Theory of Evolution?

We were founded in the same year!

And what about the assistance without electricity?

It only appeared when we were celebrating our 20th Anniversary...





Our purpose: To value life



- Life is everything to us
- Individual and collective
- It must be constantly respected, understood, investigated, monitored, and celebrated
- Knowledge, sensitivity, technology
- Combining medical specialties, but also other professionals

Values



A health hub for each and every one:



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Hospitals

Center of diagnostics and therapies

More than 200 Outpatient clinics

Research **Education**















Highlights

+U\$ 470 million

Revenue

2 million
Patients/year

+ 6 million
medical exams

100 thousand

First Aid Assistance

1100 beds (226 ICUs)

+31 thousand

Oncologic Procedures

+37 thousand

Hospitalizations

More than

7,5 thousand employees

thousand physicians

53 specialties

31 thousand
Surgeries

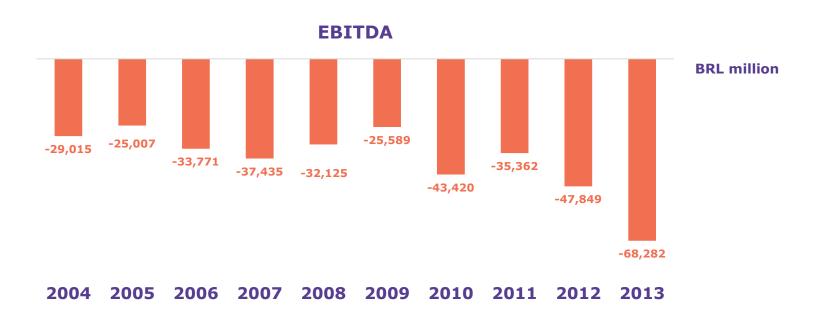
3.6 MM calls



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BP: The past few years?





BP: How to solve?



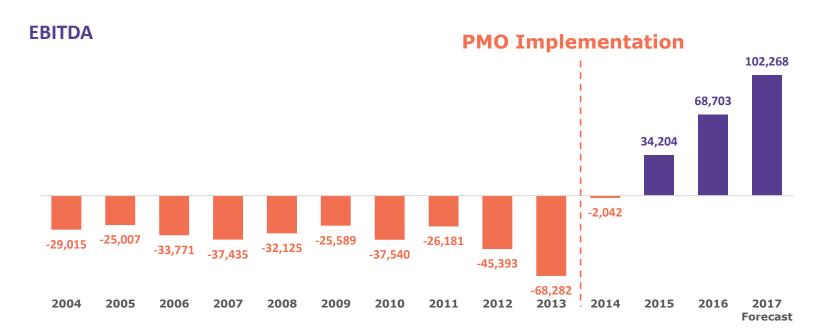
1. Turnaround (Short term)

2. Business Management

- 3. Image in the market
- 4. Business sustainability



1. Turnaround in 2014!





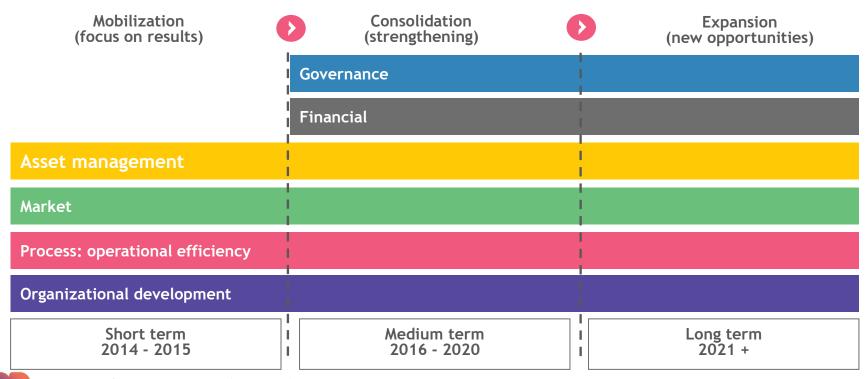
2. Business Management: Strategic Horizon

We carried out a situational diagnosis in 2013 and then we outlined our 10-year strategic horizon...



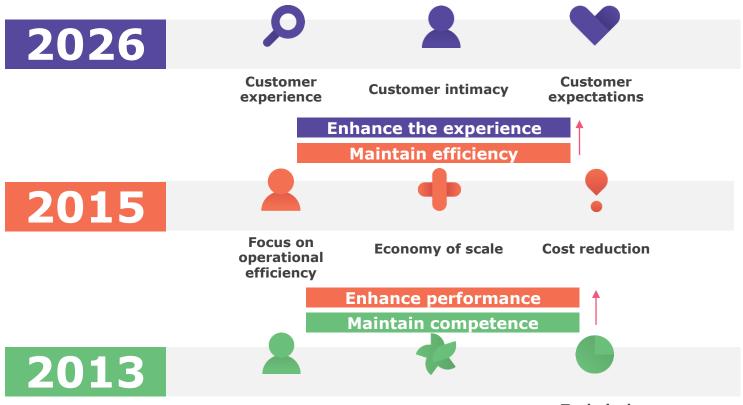


2. Business Management: 6 strategic perspectives



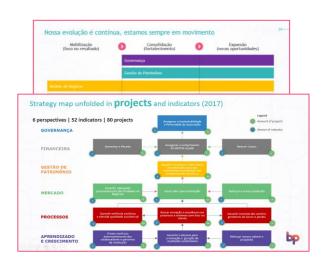
2. Business Management: Our focus

Focus on Leadership





2. Business Management: Projects to execute the strategy

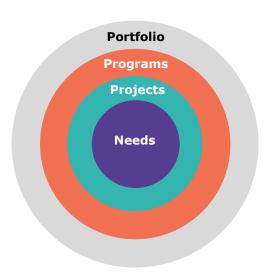




Projects and programs, creation of BP's project portfolio

Product | Stakeholders | Scope aligned to the strategy





Execution portfolio

Programs (2)

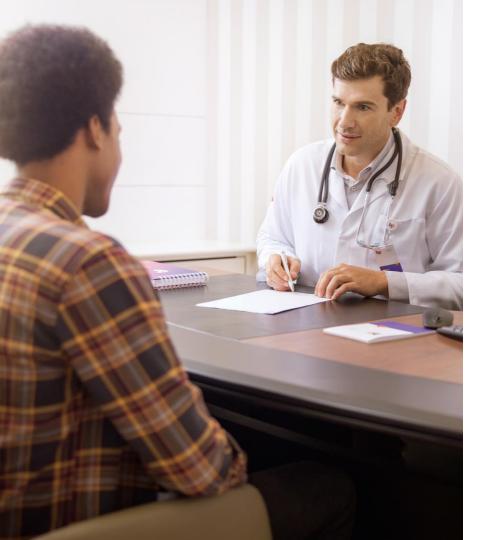
Projects (80)



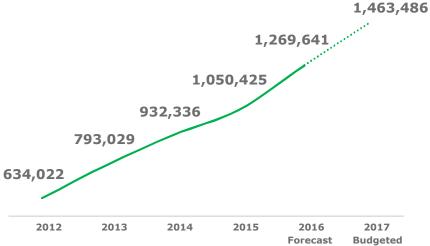
Some of our main Projects

- 1. Review our philanthropy model (from 60% SUS to PROADI Hospital of Excellence)
- 2. Repositioning our Brand
- 3. PRM Medical Relationship Program
- 4. New medical compensation models/ New health insure compensation model
- 5. Assessment and follow-up for new strategic partnerships:
 - 1. Government
 - 2. Private Health System
 - 3. Strategic Partners
- 6. Patient Experience: targeted offers
- 7. Development of new products
- 8. Conecta Project Digital Transformation and Innovation





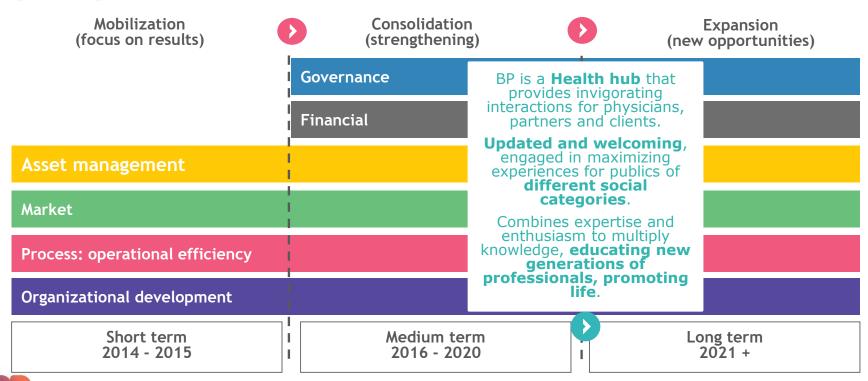
BP: We doubled our revenue in 5 years



What are we focusing now?



2. Business Management: 6 strategic perspectives



Creating also an impact the Market...





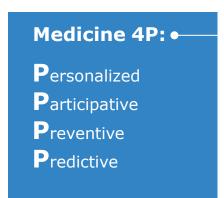


New colors and format...



New positioning means... health hub...our patients

In order to better adapt to the population's changes, we must focus on health instead of disease, offering a complete solution.





Prevention

Leading a healthy and fruitful life

Diagnosis

Shorter time for definitive diagnosis

Treatment

More efficient and cheaper care

Recovery

Fast, comfortable, predictable, lasting

Well being

Independent living, linked to caregivers (BP)



As a health hub...our patients

and their life cycle!



Birth



Growth



Stabilization



Aging



Death

Maternity
Surgical and
clinical
pediatrics

Diagnosis

Women's medicine/ Puberty

Prevention

Diagnosis
Rare/complex
surgeries

Prevention

Regular followup

Clinical

Diagnosis and General Surgeries (Cardio, Ortho, Onco, Neuro...)

Well being

Chronic Homecare

Clinical

Diagnosis and General Surgeries (Cardio, Ortho, Onco, Neuro...)

Well being

Palliative



4. Business Sustainability: also relevant 2 other dimensions:

Sustainability of our business model

Future of Reimbursement Models **GOAL:** Change the current philanthropy model. From 60% of SUS to PROADI – Hospital of Excellence

Fee For Service

Most used model

Reimbursement for each procedure

Price schedule for procedure

Quality of services is impaired

Escalating costs

DRG

Reimbursements for a group of services associated with diagnosis

ICD-based

Captation

Providers receive a fixed amount per person covered

Reimbursement covers all services provided

Revision of reimbursement for specific needs

Bundled Services

Providers reimbursed by services rendered for the entire treatment of a specific condition

P4P modality that allows incentives based on results

Note: SUS payment model



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BP current philanthropic model: How does it work?

60% of services dedicated to social security healthcare

Minus 10% from ambulatory care

Minus 6.0% from services in **strategic services**

Remaining 44% from hospitalized patient/days



100% taxes incentives

But...

...payment x tax benefits still missing a lot of money



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BP current philanthropic model: How does it work?

Profit and Loss Statement2016

** price difference between Private Sector and SUS is five fold.

Income Statement for the year	Healthcare plans and "out of pocket"	sus	2016 Total
Gross revenue	1.100.096	159.546	1.269.642
Allowance for doubtful accounts	(53.802)	-	(53.802)
Variable cost	(326.584)	(119.415)	(446.000)
Variable cost/Net revenue %	-30,9%	-74,8%	-36,7%
Contribution margin	729.709	40.131	769.840
Contribution margin/Net revenue %	69,1%	25,2%	63,3%
Fixed cost	(429.184)	(271.952)	(701.137)
Fixed cost/Net revenue %	-40,6%	-170,5%	-57,7%
EBITDA	300.525	(231.822)	68.703
EBITDA/Net revenue %	28,5%	-145,3%	5,7%
Net operating results	285.176	(238,840)	46.876



BRL thousand



4. Sustainability of our business model

- 2017 we were recognized from Healthcare Ministry as a **Hospital of Excellence!**





Since end of 2017 we were recognized from Healthcare Ministry as a Hospital of Excellence!

And what do it mean?

There are a group of 6 Hospital of Excellence in Brazil and BP was recognized in January 2017 as one of them...













And what is it?

It's an Institutional Development Program of the Unified Health System (Proadi-SUS) created in 2009; an action of the Ministry of Health (MS) aimed at strengthening SUS in partnership with reputed philanthropic hospitals;

The program is based on priority themes projects

determined by the MS, such as:

- technology evaluation
- human resources training
 - · public health research
- development of techniques and management operation in health services.

Projects are financed by financial resources acquired by the tax immunities (30% healthcare and 70%in projects)

New model will be implemented from Jan.18 on!

And looking into the future....





Our patients...they are changing!

New patient

Better informed and more demanding

- 86% of Brazilians with access to the Internet use it to search for health information. Brazil is the fifth country in the world that most uses the internet for this purpose.
- 54% would like to have access to their medical records and other health information online

Conventional healthcare no longer works

Expectations

- Immediacy
- Individualized care
- Clear information, explanations and instructions about your health
- Access to individual and targeted facilities with high quality and comfort
- Population aging over the next 20 years will significantly affect healthcare
- The pathological profile has changed due to increased population aging and lifestyle changes

Leadership

Involved in the decisionmaking process regarding the treatment









Our doctors

PJ (Service Provider) Doctor

CLT (Employee)

Doctor

Challenges

- Succession
 Development of Leadership
 Engagement and retention
 Team Building
- Leadership skills
 Better compensation
 Be part of strategic discussions

In Brazil...

432,000 physicians



physicians/1,000 people **2.9**

Change in the doctors' work pattern:

- Greater balance between personal and professional lives
 - Lower availability
 - Lower number of hours worked
- Almost half of them have more than one job
 - Higher professional costs



Last but not least...



In the long run...

Focus in operational efficiency



differentiation in patient experience!



Master Plan;

Digital Hospital;

Branding;

Prioritize investments;

New technologies



Management of the main lines of direct and indirect costs;

Accountability;

Programs of Leadership Development;

Processes Management;

Third part contracts for support services



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Partnership & Connections

Empathy & Compassion

Individual & Inspiring



HUMAN EXPERIENCE

The question:

Can the public and private systems coexist sustainably?



They must!

Public health is a challenge, and joining efforts with the private system to overcome difficulties is the only way to deliver quality care to the underprivileged population.

That's what we fight for every day.





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THANK YOU!

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