AZP
"moving lives forward"

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Eye Care in Suriname

Jerrel Pawiroredjo

Suriname
± 571.311 inhabitants
± 90% urban
± 10% rural



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Mission statement

- The ophtalmology department of the AZP aspires to be a center of excellence by providing a high standard of eye care in Suriname and in the region

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strategy

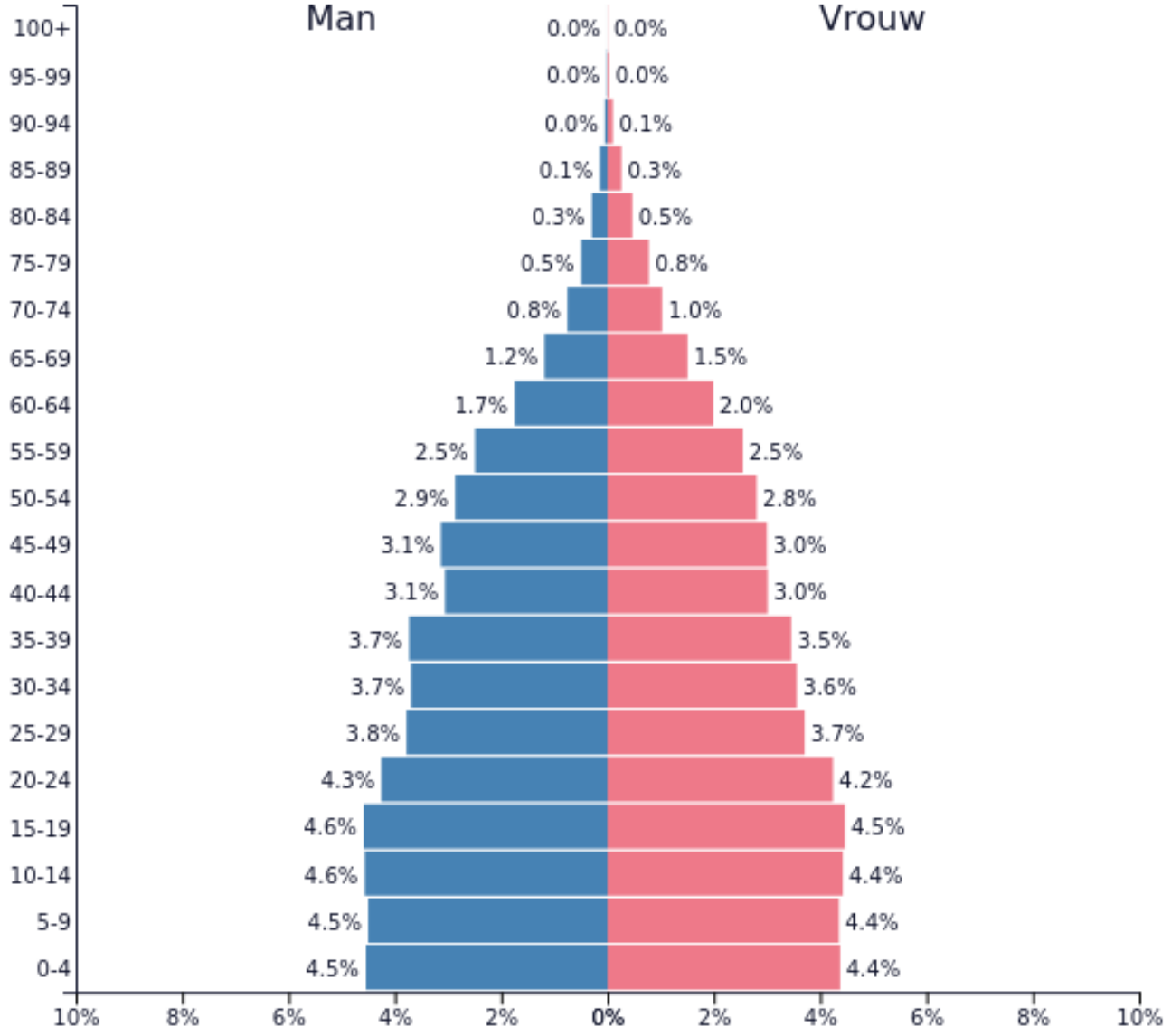
- Ophthalmology **ONLY** in AZP (duplication is expensive /inefficient)
- Introduction of outreach (mobile) programmes (districts and hinterland)
- Continuous training and innovation / implementation of latest techniques/services
- Quality assurance (protocols)
- Collaboration with renowned foreign clinics and specialists

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Policy on eye care in Suriname
focus on

- availability (development of services)
- accessibility (geographical and increasing capacity)
- affordability (low cost)

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PopulationPyramid.net

Suriname - 2020
Bevolking: **607,064**

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Facts and figures

- Number doctors 10 planning 14
- Consultations 75000
- Number cataracts (ASC) 1200 (2006) - 4500 (2012)/ year (95% topical anesthesia) 3200 (2023)
- Total surgical procedures 4800
- 2006 Ambulatory Surgery Center
- VR-surgery 225 procedures, cornea 15, Baerveldt 25/year
- Development of sub-specializations
- Cooperation agreement with Rotterdam Eye Hospital 2006 (residents/fellowships) UMCU
- associate member WAEH august 2012

(World Association of Eye Hospitals)

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Expanding services (2006)

- Introduction of sub-specialties
- training program (doctors, nurses, technical assistants)
- Optometrists and Technical Ophthalmic Assistants
- Acquisition of modern equipment
- Outreach services to all districts and tribal villages
- Eye bus (LIONS)
- Coverage by government and private health insurance companies
- No duplication (one national center)

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Staff 68

- 10 ophthalmologists (need 14)
- 5 residents
- 3 optometrists
- 2 refractionists
- 6 TOA’s
- Nurses
- Management 3
- Administrative personnel

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YORK
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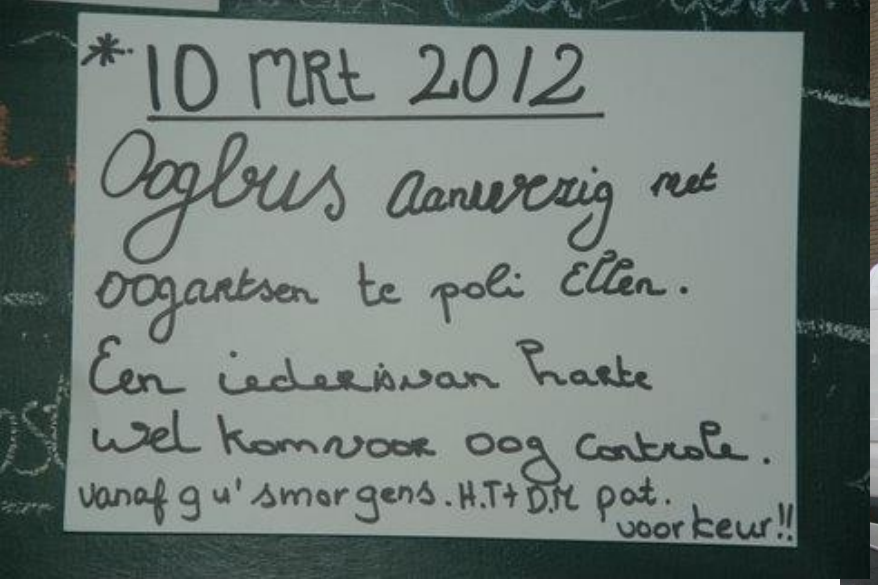
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Rapid Assessment of Avoidable Blindness





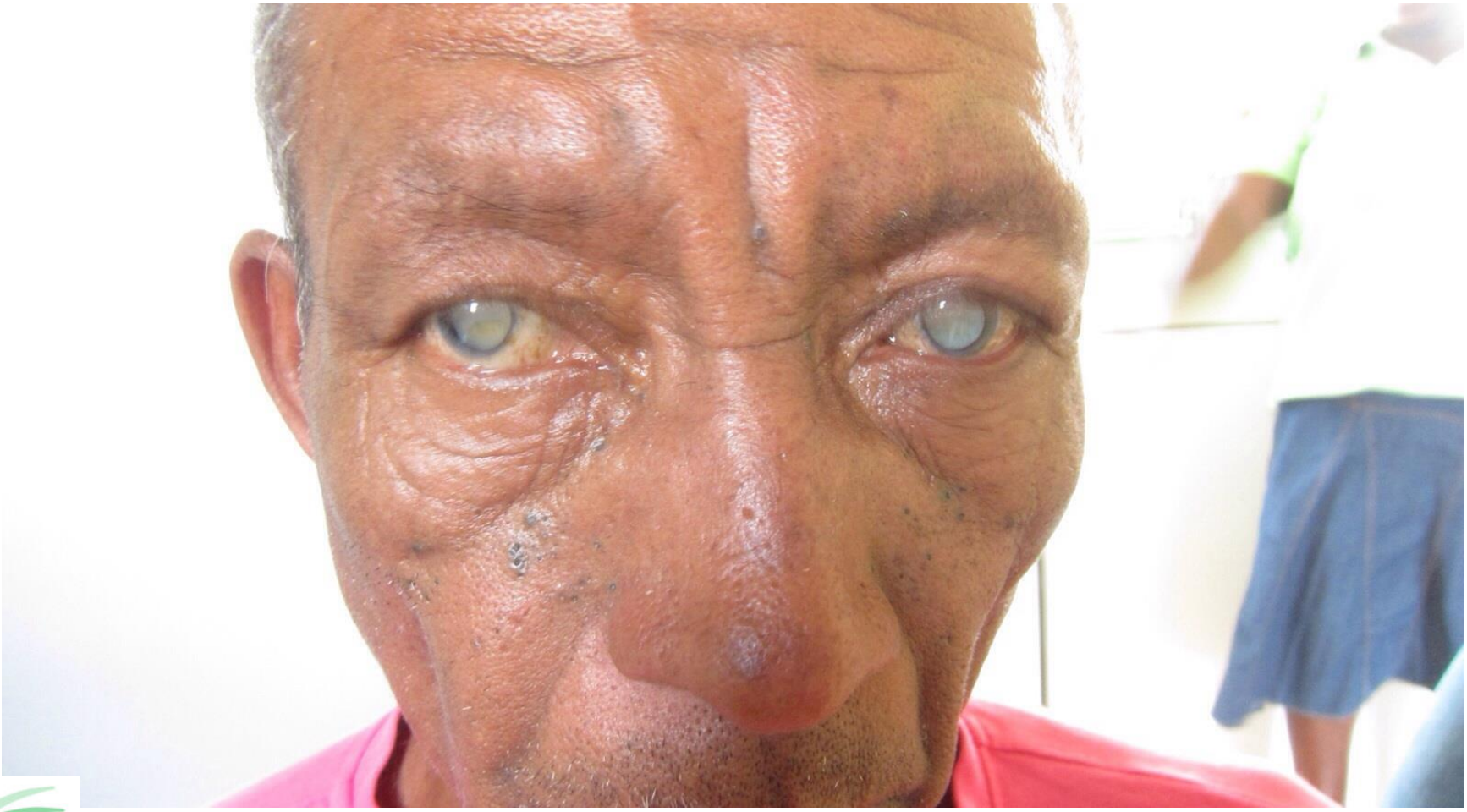
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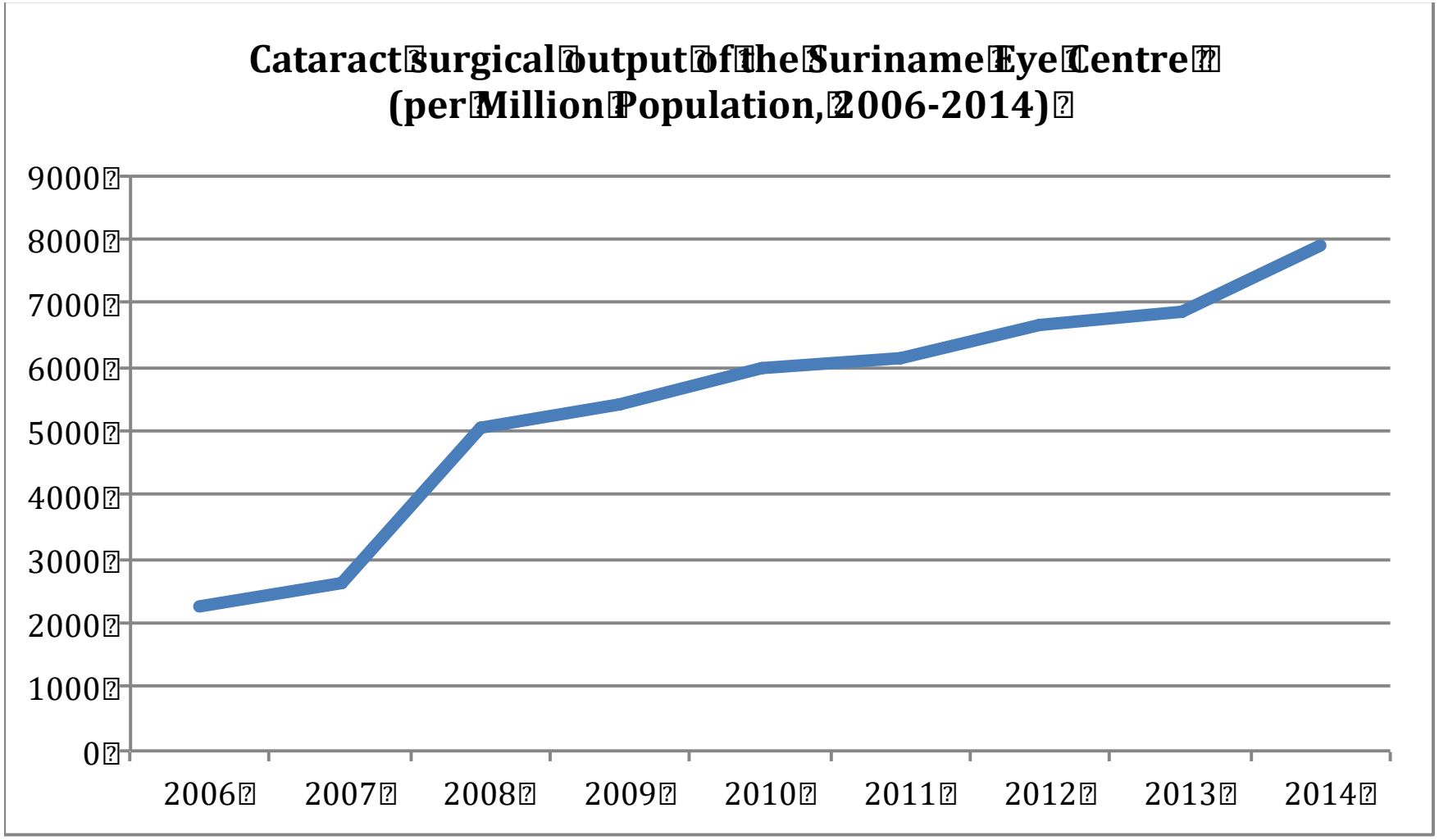


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Cataract surgical rate

- Suriname 9103 / million (2014)
- Argentina 3878 / million (2013)
- Brazil 3277 / million (2013)
- India (30 states) 5045 / million (2012-2013)
- Sweden 10000/ million (2015)
- Netherlands 11000 / million (2015)
- Malaysia 3000 / million (2015)

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The cataract situation in Suriname: an effective intervention programme to increase the cataract surgical rate in a developing country

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Abstract

Aims To provide an overview of cataract data in Suriname and to describe and evaluate a programme to control cataract blindness in a developing country.

Design Evaluation of hospital data and findings from a population-based cross-sectio

PDF

Feedback

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Cataract surgery soars in Suriname after launch of intervention program

November 30, 2016 By Staff
By Marilynn Larkin

NEW YORK (Reuters Health) - A cataract intervention program implemented in Suriname a decade ago increased cataract surgery more than threefold, with a success rate of more than 85% in the past few years, researchers say.

Since 2005, improving cataract care has been a main goal of the Suriname Eye Center, part of the government-owned Academic Hospital Paramaribo in the Caribbean country's capital city, according to the authors.

In 2006, the center implemented an intervention program focusing on improving the infrastructure of cataract surgical services, opening an ambulatory training center, acquiring new equipment and training staff on the

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challenges

- Economic downfall since 2015
- Under-financing of health care (4% of GDP)
- Limited coverage for “basiszorg pakket”
- Mean age of ophthalmologists
- Outflow of qualified personnel

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S M
M C
St. Maarten Medical Center
Eye Care Clinic
Dermatology





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Dank voor uw aandacht !



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