

# Diabetic Retinopathy

Dr M.Babar Qureshi

# Policy/strategy approach to diabetic eye disease

Vision  
2020

CBM  
Medical Eye Care  
Policy

Diabetic Eye  
Disease

# Aim / Strategy

## AIM

- Prevent blindness and low vision from diabetic retinopathy.

## STRATEGIES

- Laser should be available in all CBM supported training programmes where DR is a significant problem.
- Screen all diabetic patients for diabetic retinopathy.
- Work closely with the diabetic service to improve patient education and control.
- Support the development of national policies when retinopathy contributes at least 5% of blindness.



# AFRICA

ETHIOPIA

KENYA

UGANDA

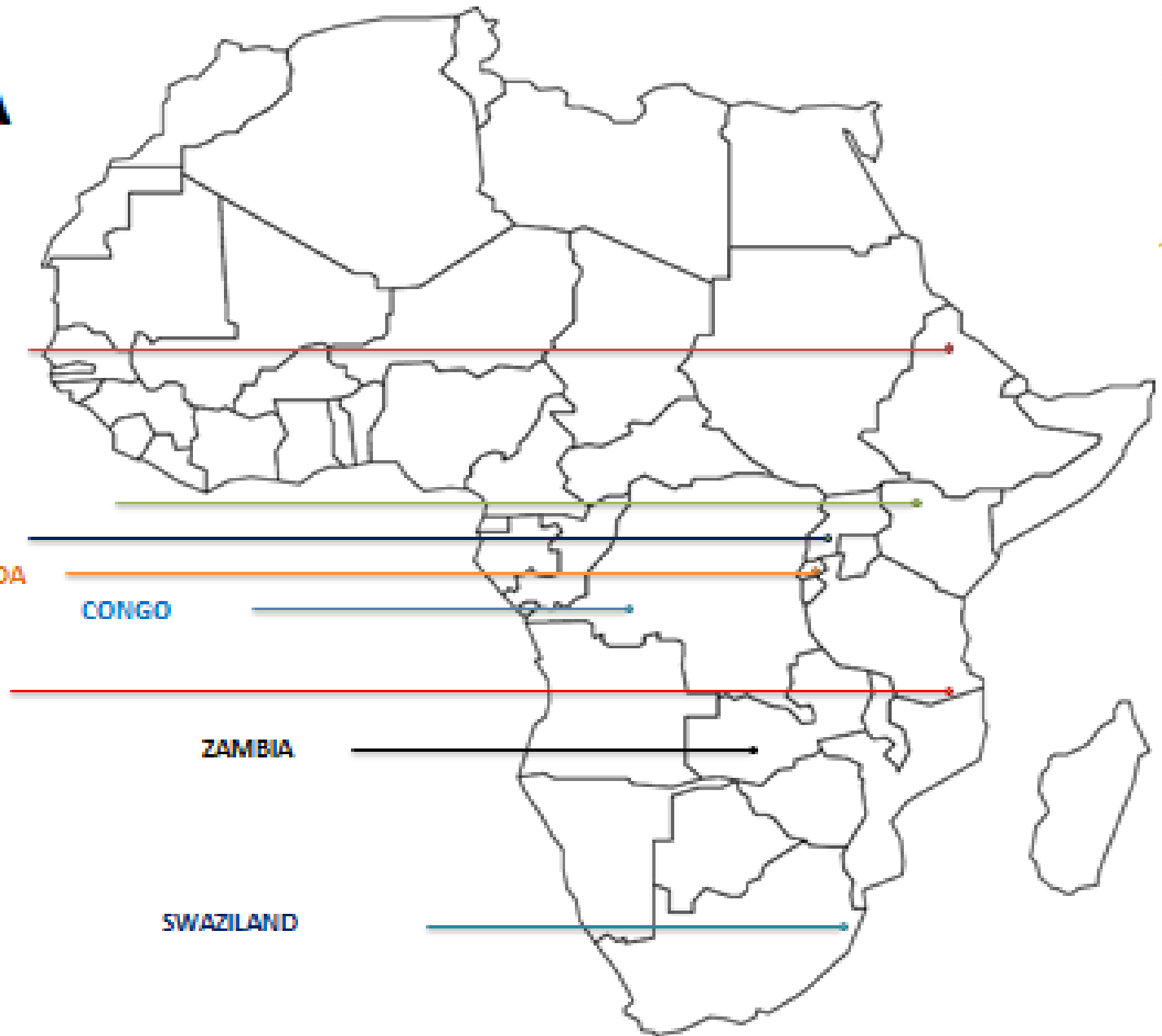
RAWANDA

CONGO

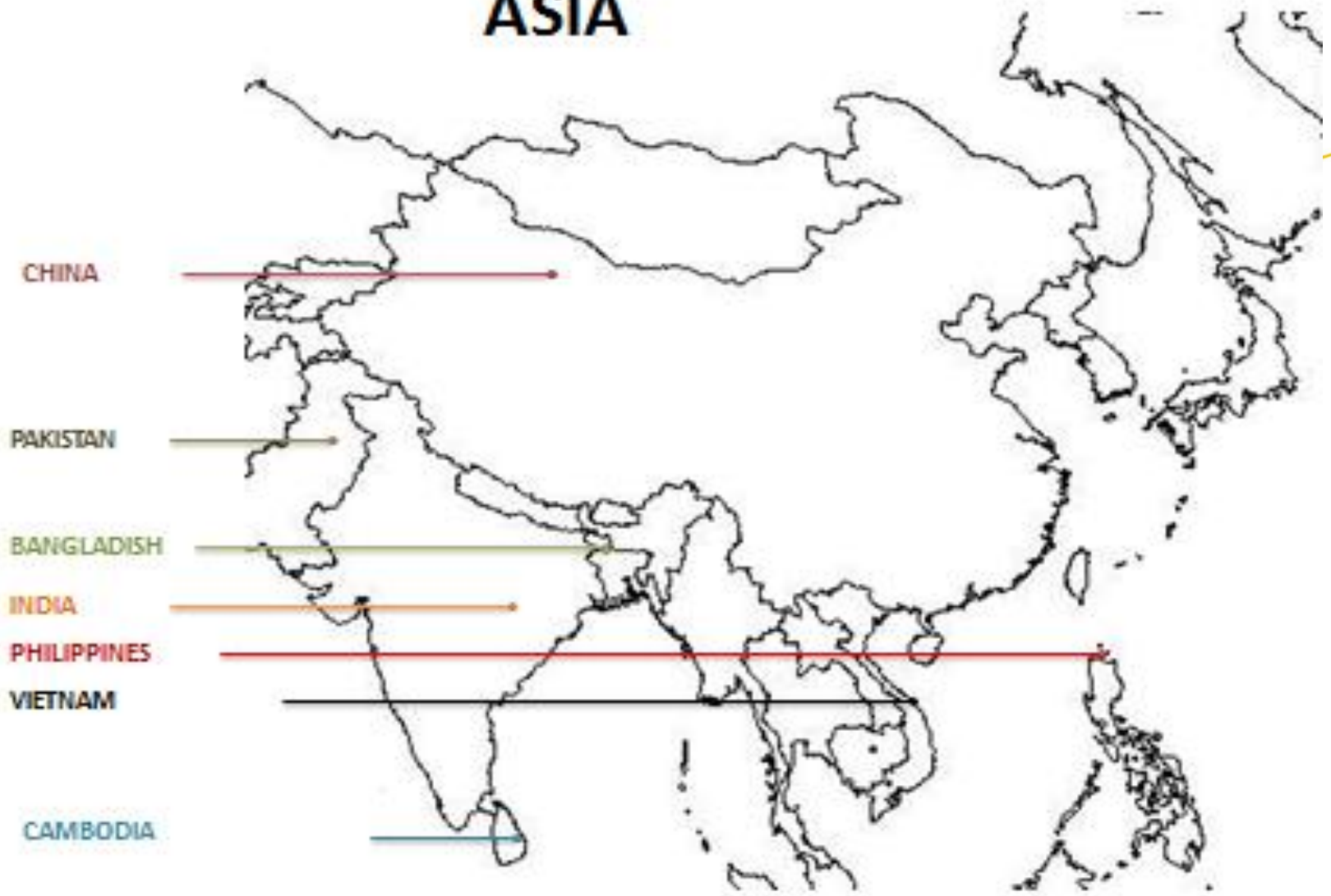
TANZANIA

ZAMBIA

SWAZILAND



# ASIA



CHINA

PAKISTAN

BANGLADISH

INDIA

PHILIPPINES

VIETNAM

CAMBODIA

# LATIN AMERICA

MEXICO

HAITI

HONDURAS

EL SALVADOR

ECUADOR

BOLIVIA

PARAGUAY

CHILE

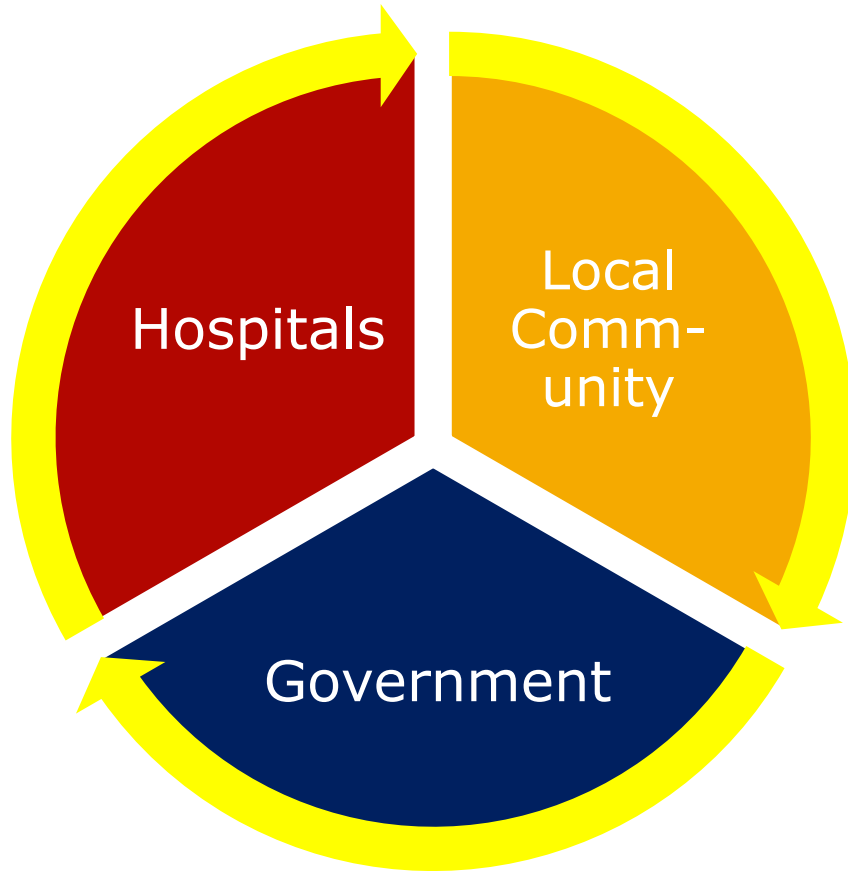


# DR Priorities / Activities

- Training in diagnosis and management of DR
- Provision of management services
- Detection of diabetic retinopathy
- Referral system
- Collaboration with the physicians for screening & control of diabetes
- Community awareness
- Advocacy – govts / professionals



# CBM Partnerships





# Challenges

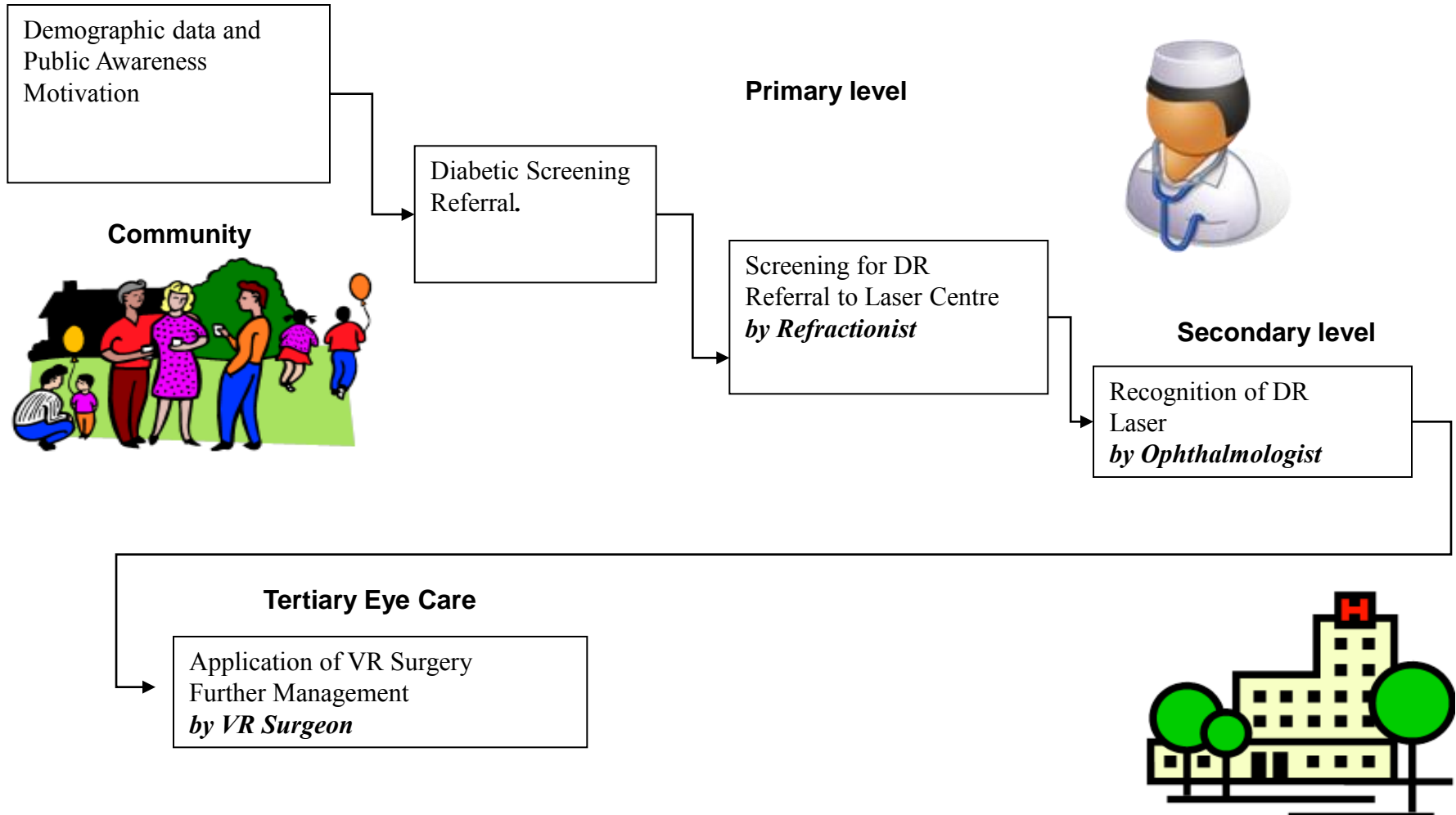
- Training people in Diagnosis and Management
- Poor uptake of the available services
- Cost effective detection / screening programmes
- Lack of adequate awareness and training in professionals.



## Pakistan - Good Practice

- Support the development of diabetic related blindness Taskforce in Pakistan
- Screening guidelines by the DR task force in Pakistan
- Development of diabetic retinopathy grading card for ophthalmologists
- Development of a Model for DR
- Supported EMR regional workshop to address the issue of diabetic retinopathy

# CBM Approach in Pakistan



# CBM Research related to DR

- Collaboration with the International Center for Eye Health, the London School For Hygiene and Tropical Medicine
- CBM has supported the RAAB with Diabetic Retinopathy methodology



**THANK YOU**