

Workshop on Eye Care Research Priorities for India, 8-9th October, 2011
Research Ideas for Diabetic Retinopathy

Magnitude

1. Is there a different in the prevalence of DR in urban/ metros and rural areas?

Human Resources

1. Situational analysis of DR services in India

Quality of Care

1. Developing standard protocols for interventions and follow-up for DR

Service Delivery/ Intervention

2. Which is more effective: Opportunistic or Systematic screening?
3. What is the feasibility of developing a registry to systematically follow-up on diabetics?
4. How does the management of DR by comprehensive ophthalmologist compare with that of a specialist?
5. How effective is an auto detection system for DR?
6. Is it feasible to push case finding to the general physician?
7. Situation analysis of DR Services in India - how many have the skill, infrastructure and actual patient volumes?

Cost

1. How cost effective are the different methods of DR screening (Ophthalmologist based Vs Ophthalmologists led)?

Awareness

1. What are effective methods of creating awareness among all stake holders (diabetologists, physicians and patients) about DR?
2. KAP among physicians to study awareness about DR
3. Is the diabetic population aware about the blinding potential of DR?

