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Nota di contenuto	Cover; Title Page; Copyright; Preface; Contents; Figures; Tables; Summary; Acknowledgments; Abbreviations; CHAPTER ONE: Introduction; Objectives of the Study; Outline of the Report; CHAPTER TWO: Global Cataract Problem and Cataract Surgery Backlog; Cataract Burden in the Developing World; Defining Blindness, Low Vision, and Visual Impairment; Cataracts; Cataract Surgery Techniques; Types of Cataract Surgery and Relative Costs/Benefits; Cataract Surgery Shortfall; Constraints to Expanding Cataract Surgery Coverage; CHAPTER THREE: Existing Models of Cataract Surgery Training and Delivery Aravind (India)Tilganga (Nepal); Project Vision (China); He Eye Care System (China); Experiences in Africa; Summary: Common Characteristics of Approaches; CHAPTER FOUR: The HelpMeSee Approach; Simulator Training; HelpMeSee Learning Centers; Composition of Surgical Trainees; Service Delivery Model; Private Practices; Financing System; Quality Assurance and Monitoring; CHAPTER FIVE: Forecasting the Burden of Cataract; Introduction; Regional Breakdown for the Analysis; Forecasts of Prevalence of Cataract-Caused Visual Impairment; Methodological Approach;

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Sommario/riassunto

Cataracts cause about half of all cases of blindness worldwide, largely in developing countries. HelpMeSee Inc. is developing a simulator-based method for rapid cataract surgical training that RAND researchers determined could significantly help to close the backlog of cataract cases, expected to be 32 million globally by 2020. For this to occur, challenges in the areas of outreach, quality monitoring, and public acceptance must be met.

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