

Ph.D. THESIS

MRS. SHARDA AJAY SARDA

AUGUST 2016



**AUDIOVESTIBULAR PROFILE AND QUALITY OF LIFE IN
PERSONS WITH BENIGN PAROXYSMAL POSITIONAL
VERTIGO**

A THESIS SUBMITTED TO
BHARATI VIDYAPEETH UNIVERSITY, PUNE
FOR AWARD OF DEGREE OF
DOCTOR OF PHILOSOPHY IN AUDIOLOGY
UNDER THE FACULTY OF MEDICAL SCIENCES

SUBMITTED BY

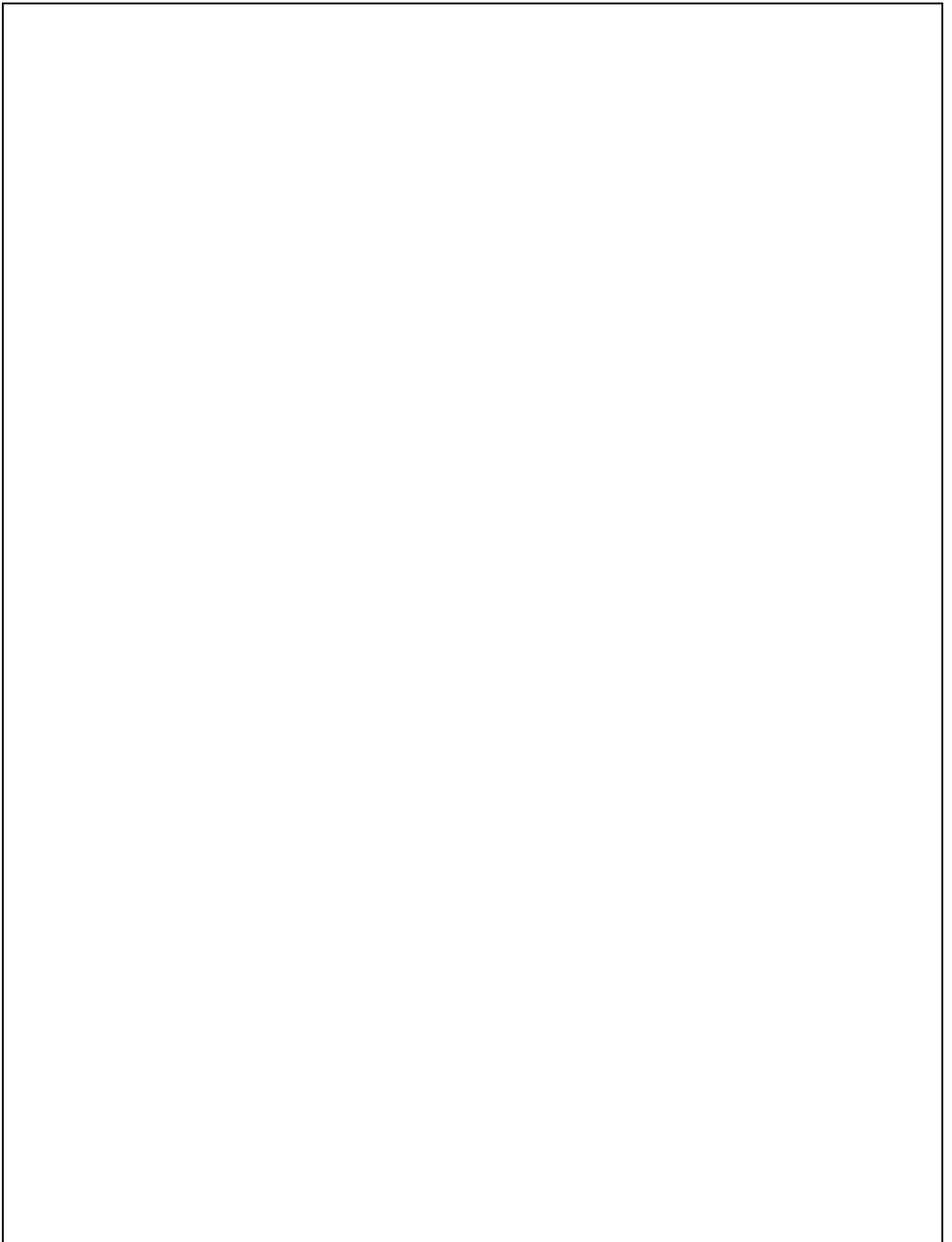
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UNDER THE GUIDANCE OF

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BHARATI VIDYAPEETH DEEMED UNIVERSITY
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CERTIFICATE

This is to certify that the work incorporated in the thesis entitled
**“Audiovestibular Profile and Quality of Life in Persons with Benign
Paroxysmal Positional Vertigo”** for the degree of ‘Doctor of Philosophy’ in the
subject of **Audiology** under the faculty of **Medical Sciences** has been carried out
by **Mrs. Sharda Ajay Sarda** in the **Department of Audiology and Speech
Language Pathology** at **Bharati Vidyapeeth Deemed University Medical
College, Pune** during the period from **August 2010 to August 2016** under the
guidance of Prof. **Dr. C. S. Vanaja**

Place: Pune
Date : 30/8/2016

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Principal,

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Pune

CERTIFICATION OF GUIDE

This is to certify that the work incorporated in the thesis entitled
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Submitted by **Mrs. Sharda Ajay Sarda** for the degree of ‘Doctor of Philosophy’
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carried out in the Department of **Audiology and Speech Language Pathology**
Bharati Vidyapeeth Deemed University’s **Medical College** Pune during the
period from **August, 2010 to August, 2016** under my direct supervision/
guidance.

Place: Pune

Dr. C. S. Vanaja

Date: 30/8/16

HOD & Prof

DECLARATION BY THE CANDIDATE

I hereby declare that the thesis entitled “**Audiovestibular Profile and Quality of Life in Persons with Benign Paroxysmal Positional Vertigo**” submitted by me to the Bharati Vidyapeeth University, Pune for the degree of **Doctor of Philosophy (Ph.D.)** in **Audiology** under the faculty of **Medical Sciences** is original piece of work carried out by me under the supervision of **Dr. C.S. Vanaja**. I further declare that it has not been submitted to this or any other university or Institution for the award of any degree or Diploma.

I also confirm that all the material which I have borrowed from other sources and incorporated in this thesis is duly acknowledged. If any material is not duly acknowledged and found incorporated in this thesis, it is entirely my responsibility. I am fully aware of the implications of any such act which might have been committed by me advertently or inadvertently.

Place : Pune

Date : 30 / 8 /2016

Sharda Ajay Sarda

Research Student

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Chapter 3

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