



DR. SITI HUSNA BINTI HUSSEIN

PENSYARAH PERUBATAN DU14

CONTACT

Phone: 067988000

E-mail:
drsitihusna@usim.edu.my

Address: Fakulti Perubatan
Dan Sains Kesihatan

SUPERVISION

PhD - Completed: 0, Ongoing: 0

Master - Completed: 0, Ongoing: 0

AREAS OF EXPERTISE

Ophthalmology (including Vision Sciences)

BIOGRAPHY

A lecturer from Fakulti Perubatan Dan Sains Kesihatan. Holds a Sarjana Kepakaran in Oftalmologi.

ACADEMIC QUALIFICATION

Sarjana Kepakaran in Oftalmologi (2022)

Bachelor in Mbbs (2011)

RESEARCH

1. COMPARING THE EFFECTIVENESS OF RETINA FUNDUSCOPY USING DIRECT OPHTHALMOSCOPE AND HANDHELD NON-MYDRIATIC DIGITAL RETINA FUNDUS CAMERA IN MEDICAL PRACTICE.

2022

ON GOING

MAIN RESEARCHER

PUBLICATION

1. SOCIODEMOGRAPHIC CHARACTERISTICS AND REFRACTIVE ERROR PATTERNS AMONG MALAYSIAN CHILDREN AND ADOLESCENT FROM LOWER SOCIOECONOMIC BACKGROUNDS: FINDINGS FROM THE VISION FOR EDUCATION (V4E) PROGRAMME

2025 PROCEEDING

2. REFRACTIVE ERRORS AND SOCIODEMOGRAPHIC CHARACTERISTICS OF MALAYSIAN CHILDREN FROM LOW-INCOME FAMILIES: V4E 2023 FINDINGS

2025 PROCEEDING

3. THE BURDEN OF REFRACTIVE ERRORS: PREVALENCE AND SOCIODEMOGRAPHIC DETERMINANTS AMONG SCHOOL CHILDREN IN SEREMBAN, NEGERI SEMBILAN

2025 PROCEEDING

4. CATARACT DETECTION AND FOLLOW-UP CHALLENGES IN MOBILE EYE CLINICS: FINDINGS FROM THE KLIPMOBILE 2024 PROGRAM

2025 PROCEEDING

5. EXPLORING THE PSYCHOSOCIAL CHALLENGES OF GLASSES USE IN LOW INCOME SCHOOL-AGED CHILDREN WITH REFRACTIVE ERRORS

2025 PROCEEDING

6. TITLE: PARENTAL KNOWLEDGE AND PRACTICES IN MYOPIA CONTROL: URBAN?SUBURBAN COMPARISON IN CENTRAL MALAYSIA ? PRELIMINARY RESULTS

2025 PROCEEDING

7. BEYOND REFRACTIVE ERROR: A SIBLING CASE OF CHORIORETINAL COLOBOMA MIMICKING ASTIGMATISM

2025 PROCEEDING

8. FINANCIAL BARRIERS TO VISION CARE AMONG SCHOOL CHILDREN FROM LOW-INCOME FAMILIES IN SEREMBAN, NEGERI SEMBILAN

2025 PROCEEDING

9. EYE EXAMINATION

2025 CHAPTER IN BOOK

10. A COMPARATIVE STUDY IN THE DETECTION OF RETINAL STRUCTURES: DIRECT OPHTHALMOSCOPE VERSUS HANDHELD FUNDUS CAMERA

2024 PROCEEDING

11. THE UNFORTUNATE DUAL FOLLOWING PTERYGIUM EXCISION

2024 PROCEEDING

12. EVALUATING USER COMFORT AND CONFIDENCE IN RETINAL EXAMINATION TOOLS: DIRECT OPHTHALMOSCOPE AND HANDHELD FUNDUS CAMERA

2024 PROCEEDING

13. MUSCULOSKELETAL HEALTH AWARENESS AND PREVENTIVE BEHAVIOURS AMONG ONLINE GAMERS. DO THEY PRACTICE IT WELL?

2024 PROCEEDING

14. GAZE INTO THE SCREEN: UNRAVELLING REFRACTIVE ERROR AND DRY EYES IMPLICATION AMONG ESPORTS ENTHUSIAST

2024 PROCEEDING

15. COMPARATIVE EFFICACY OF DIRECT OPHTHALMOSCOPE AND HANDHELD NON MYDRIATIC DIGITAL RETINAL FUNDUS CAMERA IN RETINAL EXAMINATION.

2024 PROCEEDING

16. DIGITAL VS. TRADITIONAL: ASSESSING THE CONFIDENCE LEVELS IN OPHTHALMIC DIAGNOSTIC PRACTICES

2024 PROCEEDING

17. COMPARISON OF OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY (OCTA) PARAMETERS OF DIFFERENT GROUPS IN STAGE 3 DIABETIC KIDNEY DISEASE (DKD).

2023 PROCEEDING

18. BRIDGING THE KNOWLEDGE GAP WITH ESPORTS PLAYERS THROUGH OUTREACH HEALTH EDUCATION AND SCREENING PROGRAMMES.

2023 PROCEEDING

19. "SIX ELEMENTS OF AN EFFECTIVE STRATEGY COMMUNITY ENGAGEMENT PROGRAM IN 6 YEARS OF KLIP MOBILE EXPERIENCE"

2023 PROCEEDING

20. A CASE REPORT: VITREOUS HAEMORRHAGE ? A RARE PRESENTATION OF RETINOBLASTOMA

2022 JOURNAL

AWARDS/RECOGNITION

1. ACADEMIC ADVISOR

2025 UNIVERSITY

2. ACADEMIC ADVISOR

2025 UNIVERSITY

3. ACADEMIC ADVISOR

2025 UNIVERSITY

4. ACADEMIC ADVISOR

2025 UNIVERSITY

5. ACADEMIC ADVISOR

2025 UNIVERSITY