Flowchart 1: Application for UiTM Ethical Approval.

FLOWCHART	RESPONSIBILITY

Start

MOH applicant	IPTA or IPTS applicant	Industry/ Pharmaceutical applicant	Applicant from UiTM branches, campuses, faculties, COEs, or PTJ	HASA staff

PI

Research submission and registration via NMRR	To adhere to institution internal research registration and ethics risk review process	Application through PJI office / CenTRE / BE Centre.	Endorsement of proposal by supervisor or TD (P&I) of campuses, faculties, COEs, or PTJ	PI to discuss the proposal with their respective HOD/HOU at HASA

PI
Supervisor/Deputy Dean (TD) P&I/ HOD or HOU HASA

Institutional approval and /or ethics clearance obtained from JPP NIH/ JPP CRC / HRRC	Institutional approval and/or ethics clearance obtained from institution.	Establish an agreement (MOA/CTA/ Research Agreement) via PPUU		Endorsement of proposal by HOD PJI HASA

PI/PJI/CenTRE/BE Centre

Application for UiTM's Ethical Approval via UiTM Research Ethics Depository (RED)

PI

Flowchart 2