

Session Details

No. 3.2 – Parallel session 3B – Hall 2 15.45 – 17.00 hours



Updated title

What Motivates Volunteering for Interventional Trials in a Tertiary Referral Oncology Centre in Mumbai.

Presenter - K V Ganpathy

Country - India

Institutional Affiliation - Member – Institute Ethics Committee 1; Tata Memorial Centre, Mumbai



Current Position – Member (Lay Person) - Institute Ethics Committee

Highest Education – PhD (Adolescent Psychology)

Associated with the Ethics Committee since 2015

Presented – Lay Person's challenges in SIDCER conference, New Delhi

**KV Ganpathy
Institutional Ethics Committee
Tata Memorial Centre
Mumbai**

***“Maximizing Benefits through
Responsible Conduct of Research.”***

Study team – Dr Gouri Pantvaidya, Dr Nithya Gogtay, Ms Abhidnya Desai, Dr Snehal and Ms

The Three Tenets

Objectives
of the trial

Trial
Participant

Participants
safety

What is a Clinical Trial ??

A research study that tests any medical, surgical, or behavioral intervention in participants & designed to learn and find new & effective treatment approaches or less harmful side effects than the existing treatment.

Who is a Trial participant???

Anyone who takes part in a clinical Trial; which **voluntarily** people or people with condition that the trial is testing.

Ethics in Research – 4 Pillars



Beneficence

To do good for patients by promoting their well being

Non Maleficence

First do no harm to patients

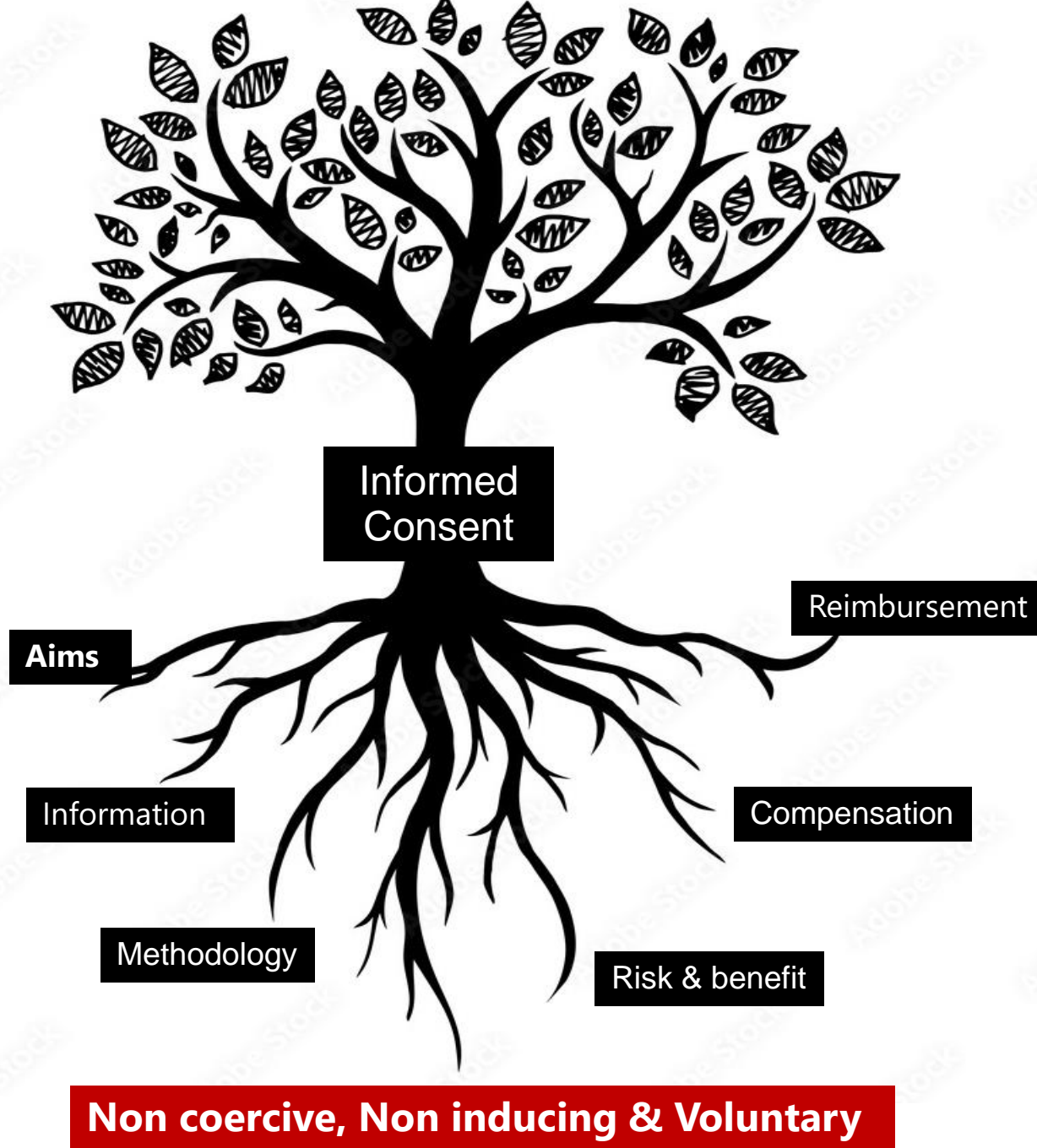
Autonomy

Respecting the patient's right to self-determination, & Voluntary decisions

Justice

To treat equally & equitably & fair resource allocation

How Informed Are You???



- Main source of Information
- Informed choice for participation

- **Low- Middle-Income Countries (LMICs)**
- **High volume patients**
- **Poor Socio-Economic Status (SES)**
- **Religious influence**
- **False expectations**
- **Wrong perceptions**

**Vulnerability Vs.
empowerment**

THE CHALLENGES

THE CRUX

ARE PARTICIPANTS CLEAR THAT THEY ARE
'TRIAL PARTICIPANTS' AND NOT *PATIENTS*'
WHEN THEY CONSENT TO PARTICIPATE IN A
CLINICAL TRIAL ??

Methodology

- **Exploratory study**
 - **Ethics Committee approved**
 - **CTRI registration**
 - **Sample size 120 (Non probability purposive sampling (patients across different Disease Management Groups))**
 - **Consenting process of participants in interventional trials**
 - **All participants administered Kuppuswamy scale for slotting them in Higher, middle and lower income class**
- **Single Interview Question**
 - **Each interview 15-20 minutes**
 - **Each interview audio recorded**
 - **Each interview narrative coded – themes extracted**

Results & Themes



Hospital image (3%)

Trust in Doctors (11.6%)

Knowledge about disease (6.6%)

Treatment compliance (3%)

Altruism (21.66%)

PERSONAL BENEFITS (55%)

Only a small proportion of patients participated as an opportunity to contribute

No direct association between SES & the nature of response

Conclusion



This novel study provides an **understanding** of how patients in a Tertiary Cancer Centre perceive clinical trials.

A structured education program, considering the level of literacy, comprehension, and recall, can be designed to address lack of awareness, the negative perceptions and knowledge gaps of clinical trials among the doctors & trial coordinators.

Concerted effort is needed to educate the trial

participant.

INFORMED CONSENT SOUNDS SO EASY IN
PRINCIPLE,

While the surgeon explains the balance of risks and benefits, the calm and rational patient decides what he wants—just like going to the supermarket and choosing from the vast array of the tooth brushes on offer.

However, the reality is *so different*



BE INFORMED

BE EMPOWERED

THANK YOU

