

Artificial Intelligence (AI) and its role in the authorisation process for philanthropic funding: Experience of Indian Cancer Society Cancer Cure Fund (ICS-CCF)



3rd INDIAN CANCER CONGRESS 2023
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navya

NATIONAL CANCER GRID

Ministry of Health & Family Welfare
Cancer Funding Fund

AI can review and assess the majority (~80%) of applications

- Only 1/5 of applications are referred to DDT for their input
- Now DDT reviews only 37 cases (9 cases in a week)
- Evaluation time of experts reduced from **2.5 hours → 30mins** per week

- Validated treatment protocol ★
- Adherence to National Cancer Grid guidelines ★
- Verifying the cost of treatment/ capping of cost ★
- Streamlining of processes ★
- Online meetings ★

21% cases still require a clinician's expertise