

Anna AI – Evidence and Track Record Sheet

Prepared for the UNITE JIP Second Open Call (matchmaking and consortium building). Figures are aggregated from MedHubAI usage records and the professional dossier and publication list closed on 6 August 2026; all references verified on that date.

1. What Anna AI is

Anna AI is an AI-based psycho-oncology assistant that has been continuously and freely available since 7 March 2023 to cancer patients, their relatives and healthcare professionals. It operates under the regular, supervision-style oversight of a clinical psychologist, within an explicit scope and with escalation to human professionals. Its professional approach is described in a peer-reviewed, PubMed- and PMC-indexed article (Magyar Onkológia, 2026). The service is available in approximately 15 languages.

2. Key figures

Indicator	Value
Publicly available, free of charge	since 7 March 2023
Conversations per year (since March 2023)	approx. 10,000
Supported languages	approx. 15
Peer-reviewed article (PubMed / PMC indexed)	1
Further professional journal article	1
Conference presentations delivered	4 (+1 invited, Sept 2026)
Independent citation in the literature	1
Professional media coverage	5

Data are aggregated. In the fully processed sample the majority of classifiable contacts came from patients or relatives; the most frequent topics were fear of death, medical uncertainty and isolation. A detailed breakdown is available on request.

3. Quality assurance and accuracy

Anna AI answers from a curated, expert-authored knowledge base (Onkopszichológia Online) and is supervised by a clinical psychologist who reviews conversations on a recurring basis; the supervision method is described in a professional journal article (IMAGO Budapest, 2025). The source documents do not report an automated accuracy score; quality is assured through curated content, scope limits, escalation rules and continuous clinical review. The system informs, educates and provides emotional support; it does not diagnose and does not replace professional care.

4. Evidence

Peer-reviewed article

Riskó Á., Csernák B.: Anna AI – a voluntary AI tool to complement psychosocial care in oncology. Magyar Onkológia 70:75–82, 2026. Received 10 June 2025, accepted 22 August 2025. PMID 41819064, PMCID PMC12990073. [PubMed](#) · [PMC full text](#) · [Publisher PDF](#)

Further professional publication

Riskó Á.: The beginning of an unconventional supervision with Anna, the psycho-oncology AI assistant. IMAGO Budapest 14:79–90, 2025. [Full text](#)

Conference presentations

- Hungarian Society of Oncologists, XXXV Congress, Budapest, 2023: possibilities and toolset of AI in psycho-oncology care.
- Hungarian Society of Clinical Oncology, XIII Congress, Budapest, 2024: introducing Anna, an informing, educating and emotionally supportive AI assistant. [Published abstract](#)
- World Cancer Day, Caritas Alba Iulia, Odorheiu Secuiesc (Romania), 2025: Anna and psycho-oncology, developing a caring system.
- II Patient Communication and Patient Education Conference, 19 February 2026: AI in practice, Anna AI on the patient journey.
- AI Summit Budapest 2026, AI Healthcare Summit track, 7 September 2026 (invited): Beyond the chatbot, empathy, safety boundaries and continuous clinical supervision.

Independent citation

Vattay F. V.: Hybrid design: technology, society, education. Dunakavics 13(11), 2025. Discusses the Anna project as joint work of Riskó Ágnes and Csernák Bence. [Full text](#)

Media coverage

HVG360 (January 2026), Index.hu (May 2025), WMN.hu (2023), 444.hu podcast (May 2026), Erdély TV (Mozaik). Links are listed in the full dossier.

5. Relevance to UNITE JIP Call 2

- Track record of running clinician-supervised, patient-facing AI in a live setting for more than three years, in a sensitive clinical domain.
- Challenge 1 (equal health): accessible, multilingual patient-facing assistant for people with low digital literacy or language barriers.
- Challenge 2 (health workforce): the same supervision and escalation model underpins MedHubAI patient-journey automation, reducing administrative load on clinical staff while keeping professionals in control.
- Regulatory posture: informs and supports, does not diagnose; scope limits and escalation rules are explicit and documented.

Contact: Tamás Csernák, Managing Director, Tech Solutions Kft. · tamas.csernak@medhubai.pro · medhubai.pro · Anna AI: onkopszichologia.hu/onkogpt3