



Cancer Literate International Foundation

Website

A modern, single-file website for the **Cancer Literate International Foundation (ICLF)**, designed to promote cancer literacy, provide patient guidance, and enable transparent cryptocurrency donations.

This project is implemented as a **standalone HTML application** with no backend dependency and can be deployed instantly on any static hosting platform.



Key Features



Foundation Overview

- Mission-focused landing page
- Established year badge (Est. 2019)
- Global oncology support narrative
- Hospital guidance and cancer literacy sections



Animated Impact Metrics

- **12,500+** Patients Supported
- **5,000+** Dedicated Workers
- **18+** Countries Reached
- Scroll-triggered animated counters



AI Chat Assistant (ICLF Assistant)

- Floating AI-powered chat widget
- Compassionate cancer-literacy responses
- Integrated with **Google Gemini API**
- Automatic retry mechanism for network stability



AI chat requires a valid Gemini API key to function.



Cryptocurrency Donation System

Supports direct, transparent crypto donations via QR codes:

- Bitcoin (BTC)
- Ethereum (ETH)
- USDT (TRC20)

Donation Features - Optional amount input - Auto-generated QR codes - Wallet address copy functionality - Smooth scroll to active donation panel

✨ Technology Stack

Technology	Purpose
HTML5	Structure
Tailwind CSS (CDN)	Styling
Vanilla JavaScript	Interactivity
Google Gemini API	AI Assistant
QRServer API	QR Code Generation
Unsplash	High-quality imagery

Project Structure

```
/  
├── index2.0.html    # Main single-file website  
└── README.md        # Project documentation
```

Setup Instructions

🐓 Download / Clone

```
git clone https://github.com/your-repo/cancer-literate-foundation.git
```

Or simply download `index2.0.html`.

🔑 Configure Gemini API Key

Inside the `<script>` section:

```
const apiKey = "YOUR_GEMINI_API_KEY";
```

Without this key, the AI assistant will show fallback messages only.

Open in Browser

Open the file directly:

```
index2.0.html
```

- ✓ No server required
 - ✓ No build process
 - ✓ Works offline (except APIs & images)
-

Wallet Configuration

Update donation wallet addresses here:

```
const WALLETS = {  
  BTC: 'your-btc-address',  
  ETH: 'your-eth-address',  
  USDT: 'your-usdt-trc20-address'  
};
```

 Replace demo wallets before deploying publicly.

Deployment Options

This site can be hosted on: - GitHub Pages - Netlify - Vercel - Firebase Hosting - Any shared hosting (cPanel)

No backend services are required.

Important Notes

- Frontend-only application
 - Crypto donations require manual verification
 - No automatic blockchain confirmation
 - AI chat depends on API availability
 - Replace demo images/logos for production use
-



Donation Verification & Transparency

To maintain **full transparency and donor trust**, all cryptocurrency donations made through this website follow a **manual verification process**.



How Verification Works

1. **Donor sends crypto** (BTC / ETH / USDT) by scanning the QR code shown on the website.
2. The transaction is recorded on the public blockchain.
3. Our verification team checks:
 4. Wallet address match
 5. Transaction hash (TXID)
 6. Amount received
 7. Network used (BTC / ERC20 / TRC20)
 8. Once verified, the donation is:
 9. Logged internally
 10. Marked as *Confirmed*
 11. Allocated to patient care or literacy programs



How Donors Can Verify Their Donation

Donors can independently verify transactions using public blockchain explorers:

- **Bitcoin (BTC):** <https://www.blockchain.com/explorer>
- **Ethereum (ETH):** <https://etherscan.io>
- **USDT (TRC20):** <https://tronscan.org>

Search using the **wallet address or transaction hash (TXID)**.



Donation Confirmation (Optional)

Donors may optionally send their **transaction hash (TXID)** to the foundation for faster confirmation:

- Email: support@cancerliterate.org
- Helpline / WhatsApp: +62 851-4216-5301

Please include: - Donor name (optional) - Transaction hash (TXID) - Date & time of donation - Currency (BTC / ETH / USDT)



Important Disclaimer

- Cryptocurrency transactions are **irreversible**
- Always verify the wallet address before sending funds
- Network fees are paid by the donor

- The foundation is not responsible for funds sent to incorrect addresses
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License

Released under the **MIT License**.

You are free to use, modify, and distribute this project.

Mission Statement

"Cancer Literacy is the First Treatment."

This project exists to support cancer patients, caregivers, donors, and global awareness initiatives.

Contact & Support

- Email: support@cancerliterate.org
 - Global Helpline: +62 851-4216-5301
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 If this project helps you, please consider sharing it to spread awareness.