

Bridging the language gap in medical emergencies for faster, accurate ER care.

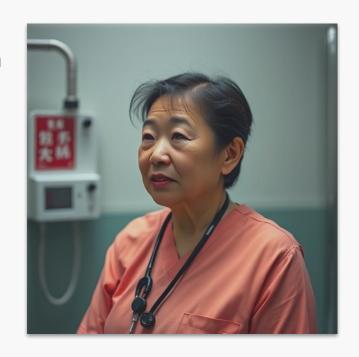


Language Transcription for medical emergencies



## **Meet Ming**

- Ming, a Cantonese speaker, arrives at the ER in unbearable abdominal pain
- She's tries to explain her symptoms but the nurse it not getting it due to the language barrier.
- Translators are not able to arrive on time.





## She is not Alone

- 8.6% of the population do not speak english proficiently.
- 1-min reduction in response time during9-1-1 can save 10000 lives per year!



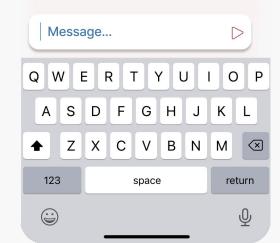






## Lingualink is the solution

- Lingualink translates low-resource languages,
  helping nurses assess symptoms faster.
- Smoother patient transitions from hospital entry to ER.
- Time and cost-effective for hospitals as well as patients.

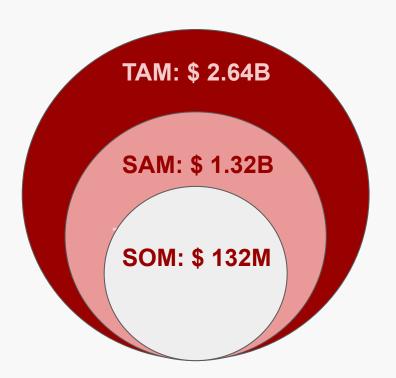




## **Market Opportunity**

#### Business Model:

- Target Market: Hospitals in the US
- Revenue Model: Saas, \$3,000/month per hospital
- Distribution:
  - Outreach to hospitals with significant language barriers between patients and practitioners





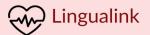
# Competition

•	Languages	Real-time	Pricing Plan	Unique Features and Capabilities
Lingualink	200+	Yes	\$3000 per month	Responses tailored to patient & hospitals. Factual responses be referring to medical research.
CONVEY911	185+	Yes	\$13.39 per device per year	Patented emergency communication platform with language translation
** CARBYNE	Not specified	Not specified	Not specified	Cloud-native emergency communication platform
LANGUAGE SERVICES	60+	Yes	39.95\$ per document	Certified document translator
P PREPARED	140+	Not specified	Not specified	Reduced liability, risk and mistakes. Ease of use and integration.



### Why LinguaLink is Better?

- Responses tailored to patient & hospitals.
- Translating low-resource languages into top 20 data-rich languages
- Factual responses be referring to medical research.
- Near real-time response and ability to reason with high precision.





Note Record and Summary:

What is your patient's name?
Ming
What is the patient's age?
She is 25 years old
When did the symptoms start?
The symptoms started 2 days ago
What symptoms is the patient experiencing?
Abnominal Pain
What is the rate your pain on a scale from 1 to 10?
7 out of 10
Does the patient have any allergies?
Ming does not have any known allergies
Does the patient have any allergies?
Ming does not have any known allergies
Is the patient takeing any medications?
Ming is not currently taking any medications



Raw Extracted Information:

Patient's Name: John Du

Patient's Age: Not mentioned

Patient's Condition: Severe chest pain

Reason for Visit: Chest pain

Symptom Onset and Progression: Severe chest pain for 1 hour

Pain Level: 8/10

Pain Location and Spread: Chest pain

Additional Symptoms: Difficulty breathing, sweating

Recent Fever, Chills, or Cough: Not mentioned

Allergies: Not mentioned

Medical Conditions: High blood pressure, diabetes (not explicitly mentioned but implied)

Current Medications: Lisinopril (blood pressure medication)

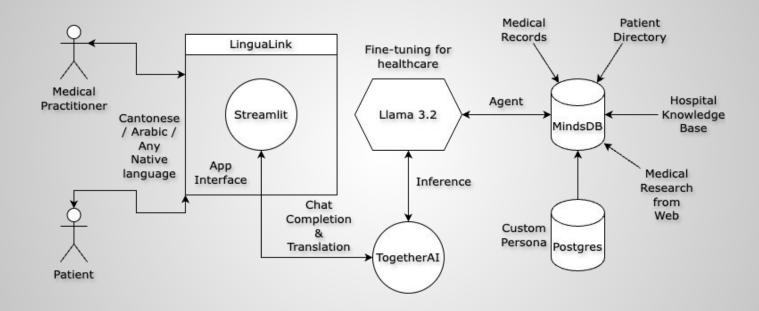
Recent Contact with Sick Individuals: Not mentioned

#### **Extracted Patient Information:**

	Patient's Name	Patient's Age	Patient's Condition	Reason for Visit	Symptom Onset and Progression
0	John Du	Not mentioned	Severe chest pain	Chest pain	Severe chest pain for 1 hour

Patient Case Summary for Nurse/Doctor Reference

#### **Tech Stack**





### **Thank You!**

Making healthcare accessible for 7000+ low-resource languages spoken by over 3 Billion people around the world.

