Telephone Based Automatic Voice Pathology Assessment.

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..... To Follow

- Why a system for voice disease?
- The Anatomy of Voice
- Generic Voice Classifiers
- The next obvious step
- System Design
- Results
- Refinement

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Physical Pathology

 Occurs when the function of the larynx has been affected by a physical change in the anatomy of the larynx. For example an arytenoid granuloma.





Telephone Based Results : Improved Accuracy

	Accuracy
Neuromuscular	87%
Physical	78%
Mixed	61%

Wider Impact for Healthcare

Opportunities for providing related health care information by voice applications.

Voice assessment Speech training Improving literacy



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