

Eructation

- Diagnostic: pH-impédance oesopagienne
- Eructation physiologique
- Les éructations gastriques
 - Reflux mixte
 - Reflux gazeux pur
- Les eructations supragastriques

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pH-Impédance oesophagienne

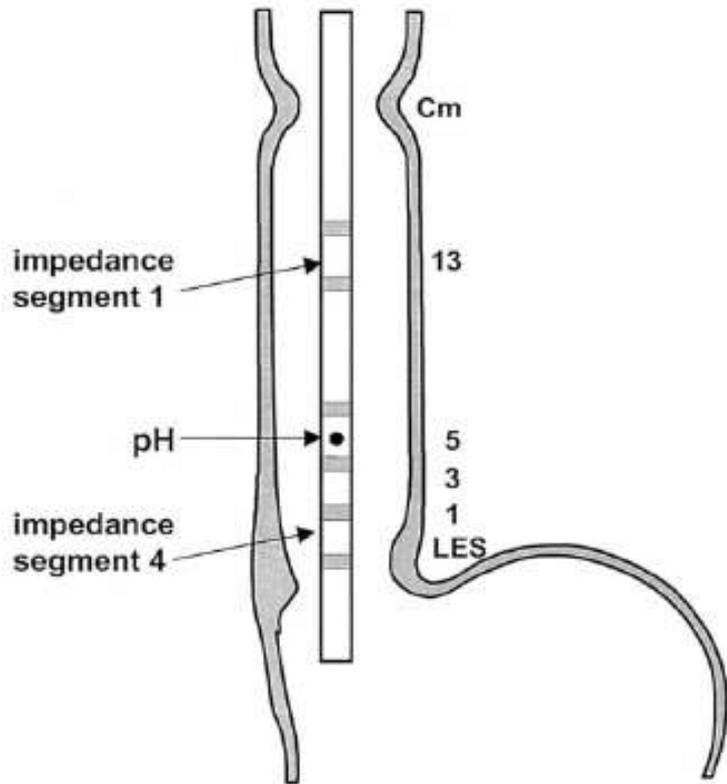
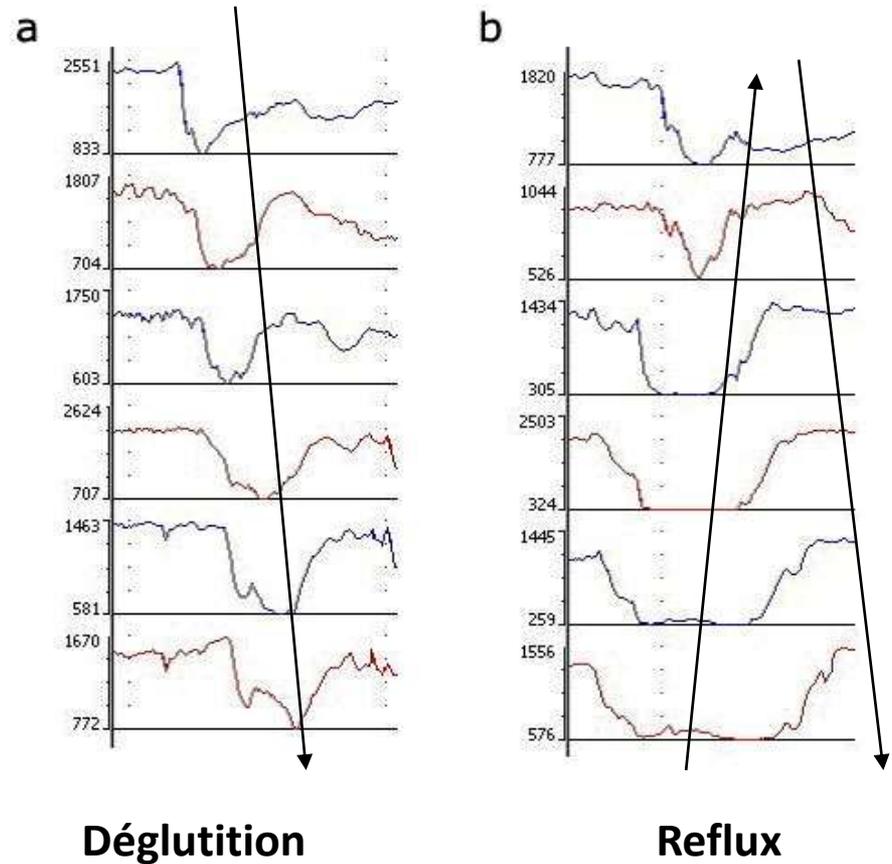
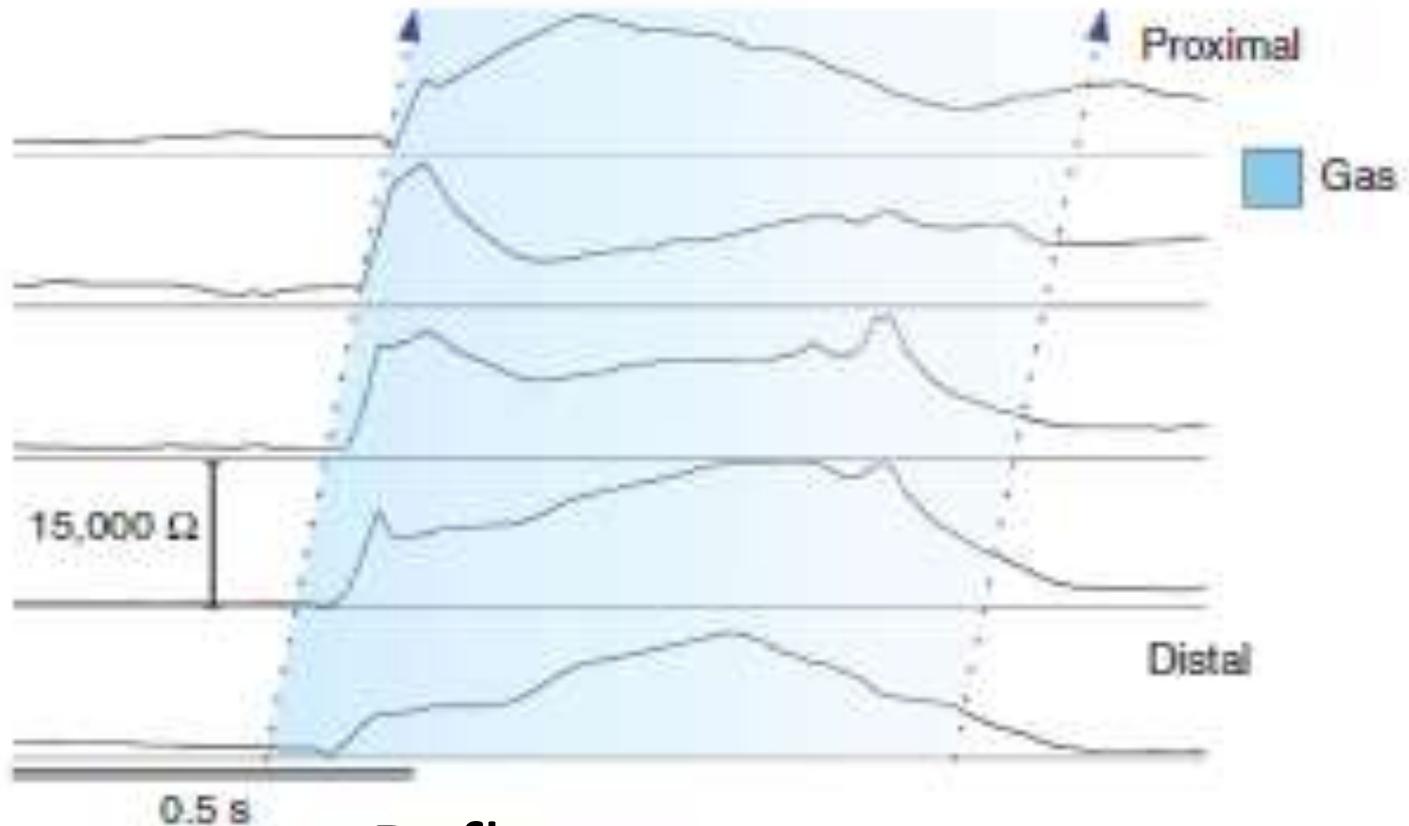


Figure 1. Schematic representation of the recording assembly. The catheter included 1 pH sensor located 5 cm proximal to the LES and 4 impedance segments spanning the distal and midesophageal body.



pH-Impédance oesophagienne



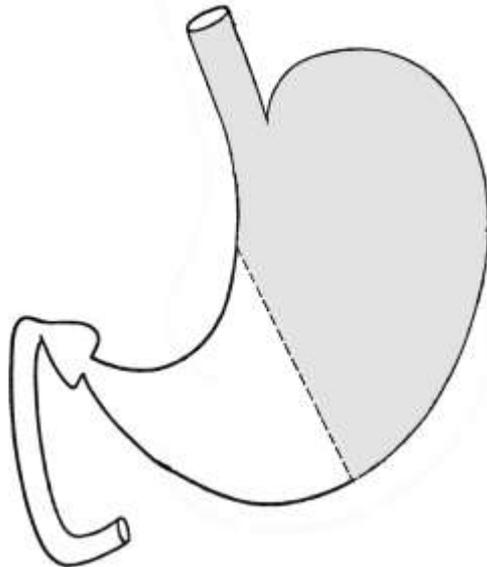
Reflux gazeux

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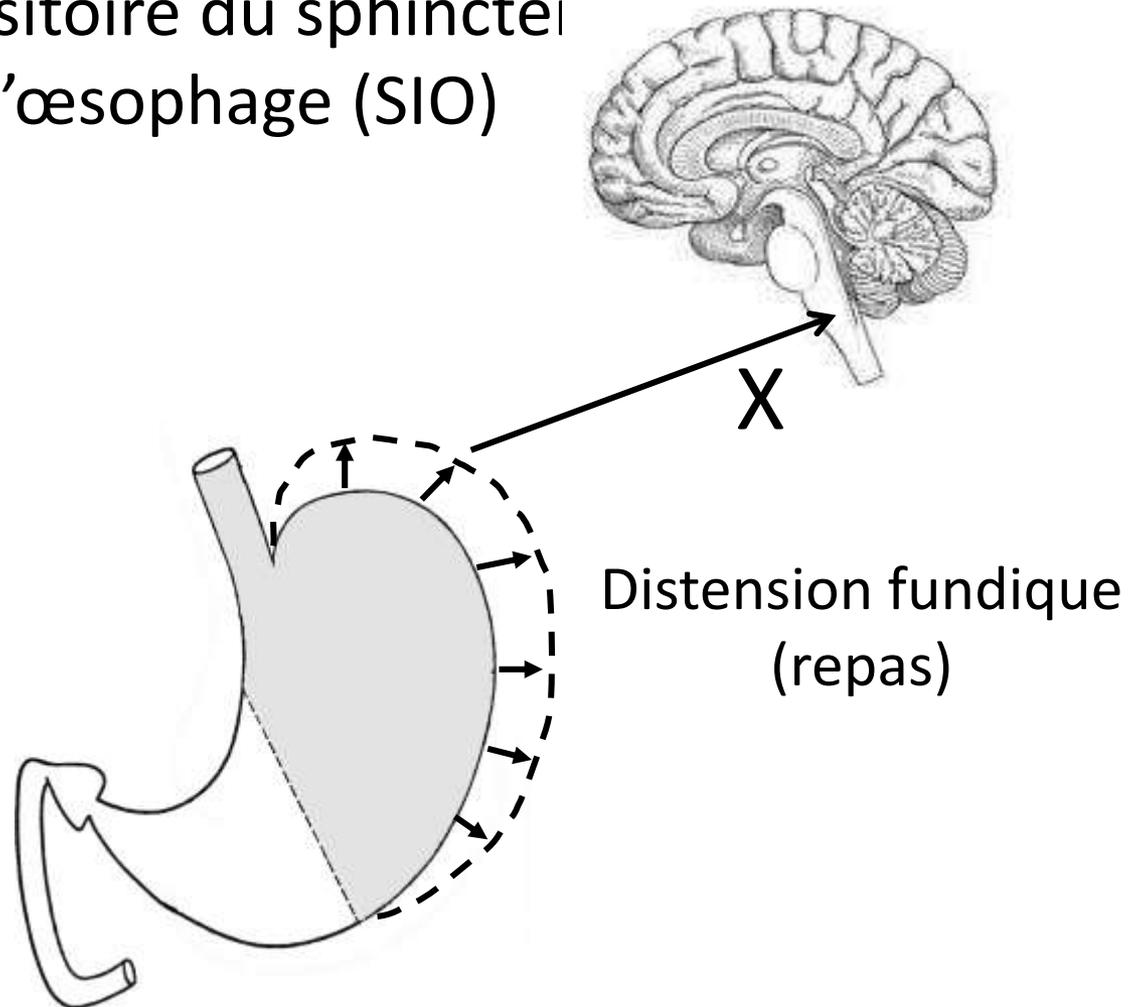
Erucation physiologique

Relaxation transitoire du sphincter
inférieur de l'œsophage (SIO)



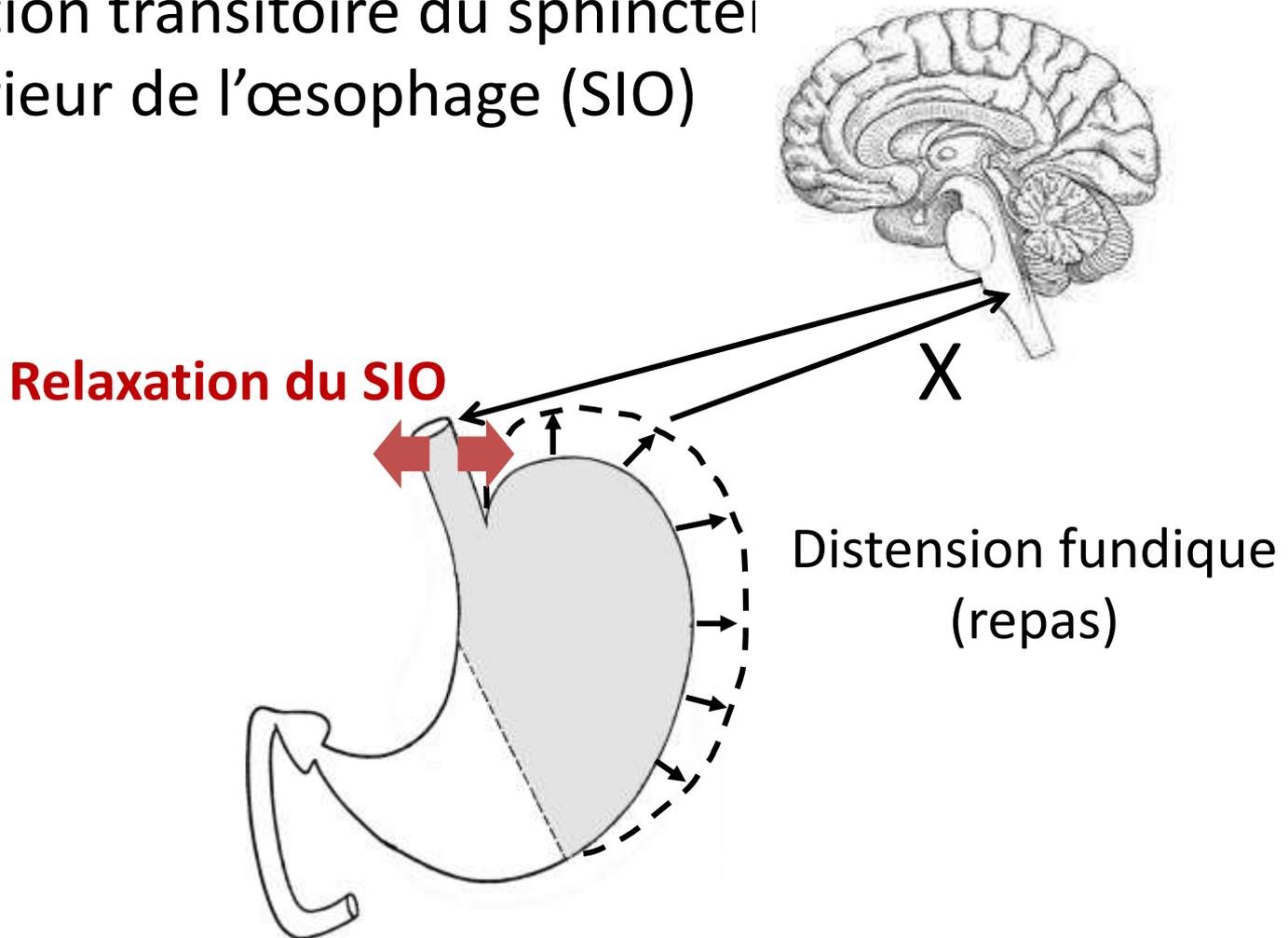
Erucation physiologique

Relaxation transitoire du sphincter inférieur de l'œsophage (SIO)



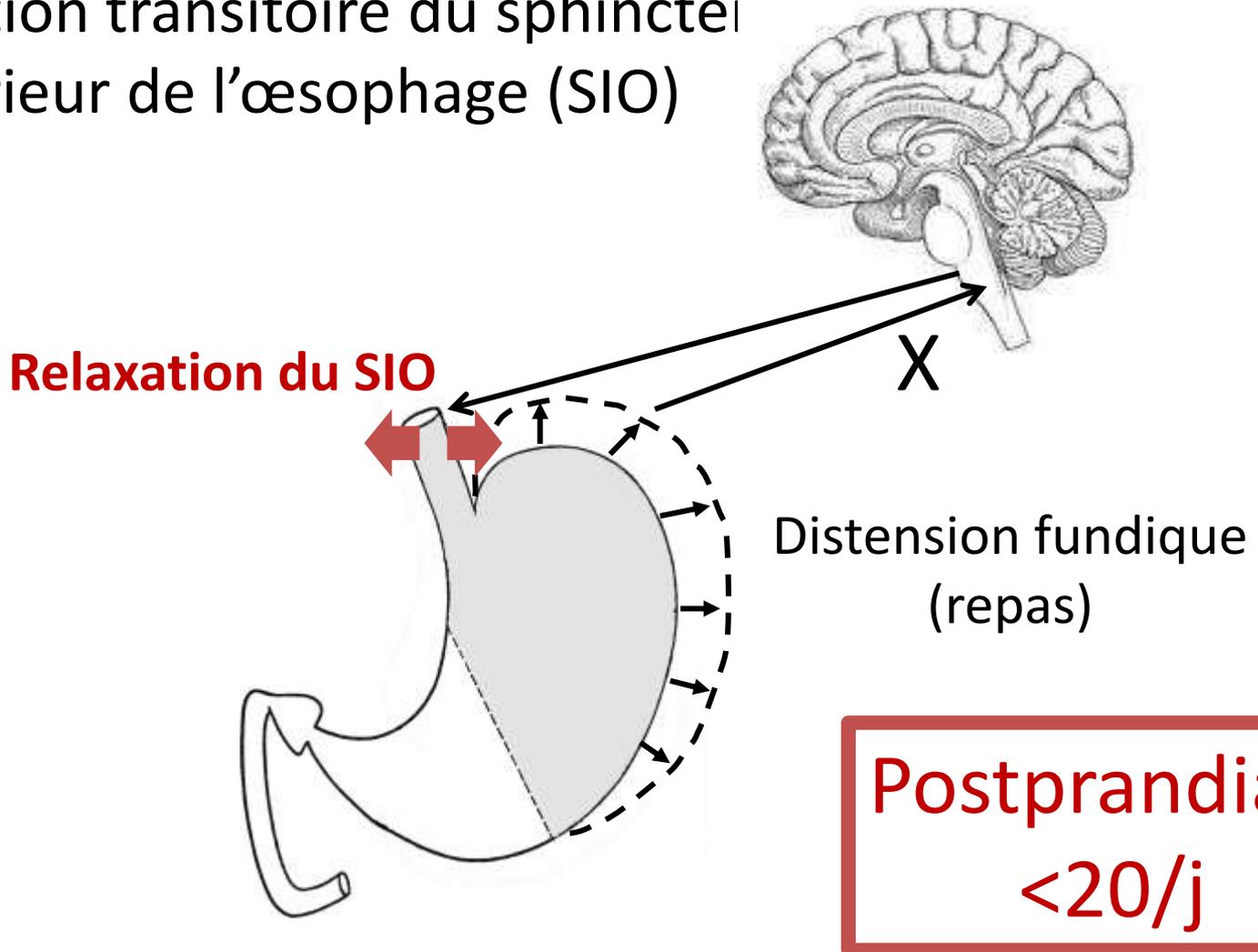
Erucation physiologique

Relaxation transitoire du sphincter inférieur de l'œsophage (SIO)



Erucation physiologique

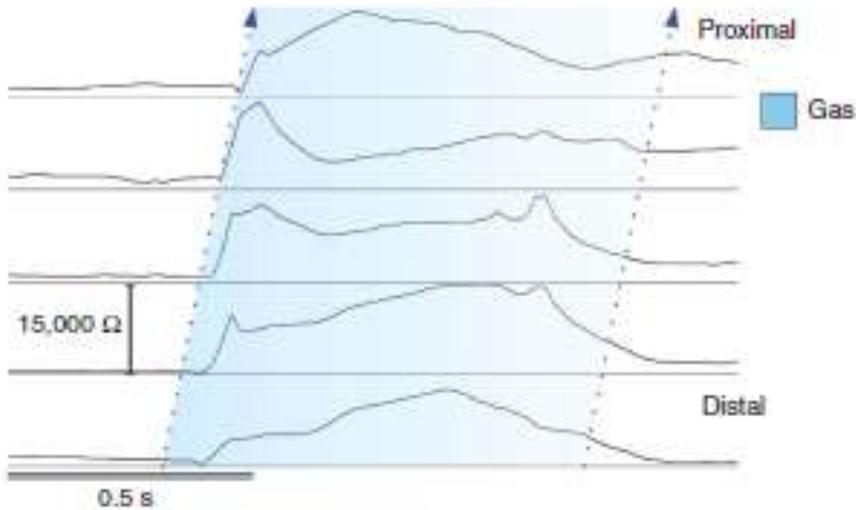
Relaxation transitoire du sphincter inférieur de l'œsophage (SIO)



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pH-Impédance oesophagienne

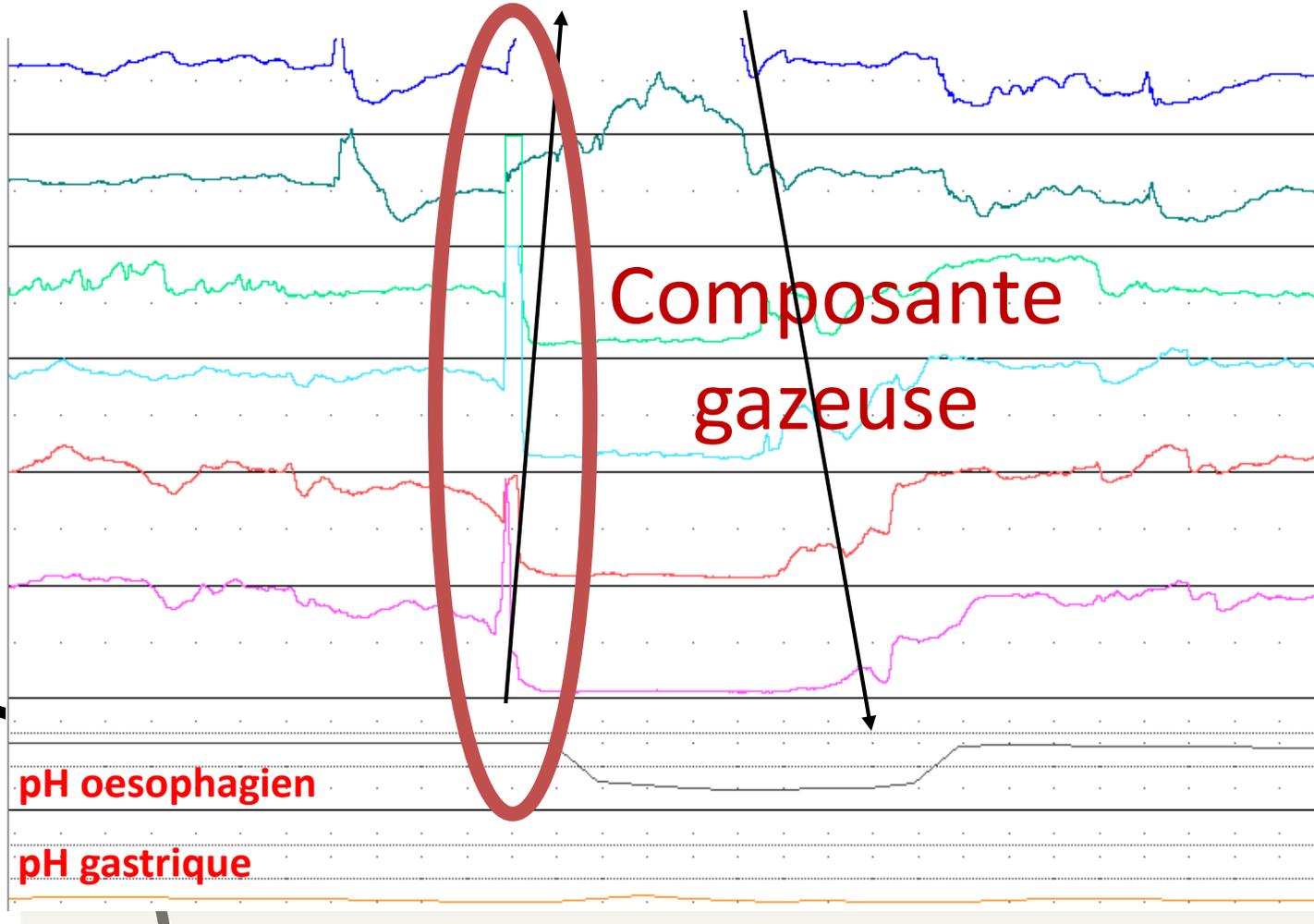
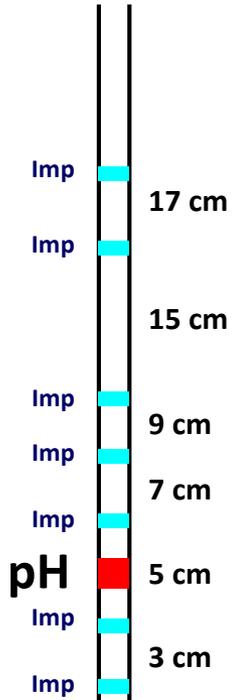


Reflux gazeux
d'origine gastrique

Le reflux mixte

cm au dessus
du SIO

6 voies d'impédance



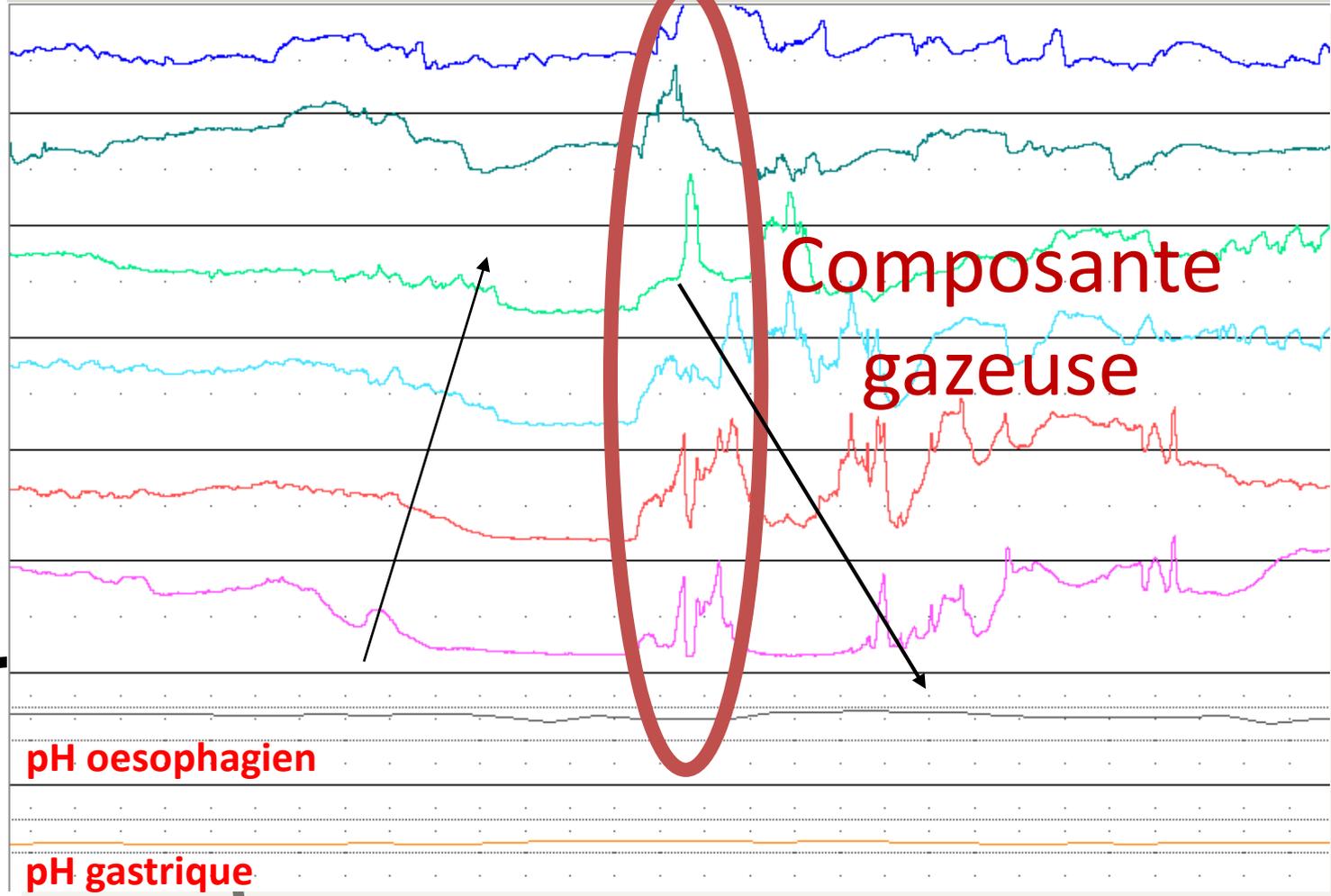
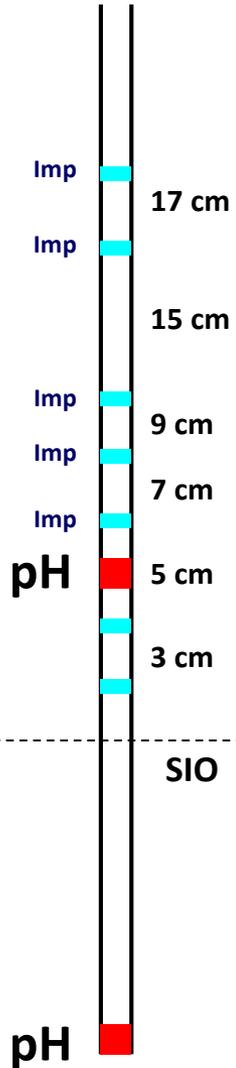
5 secondes

pH

Le reflux mixte

cm au dessus
du SIO

6 voies d'impédance



Reflux liquide non acide

5 secondes

Reflux mixte

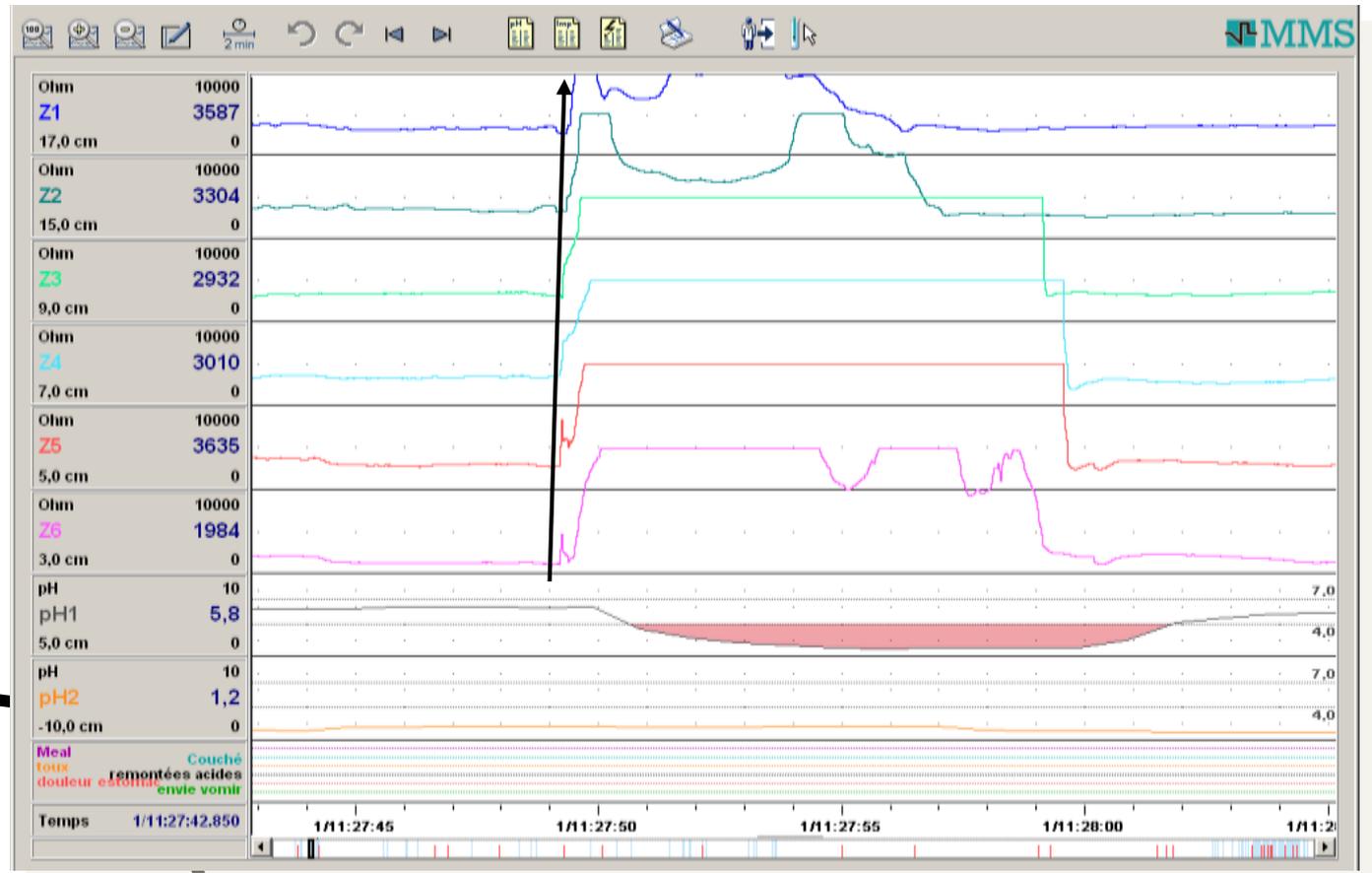
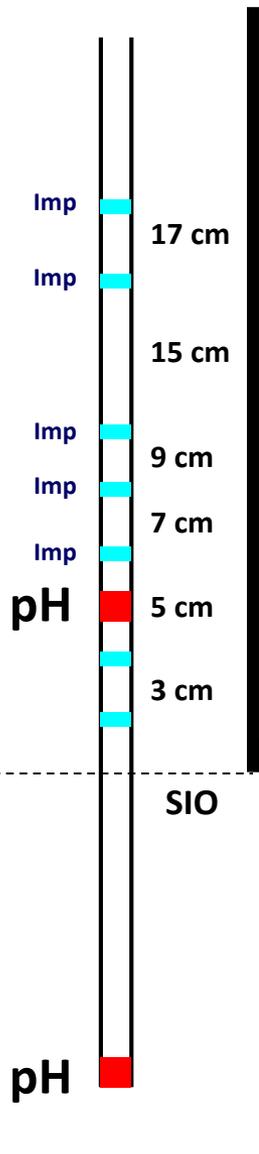
- Pyrosis +/- régurgitations sensibles aux IPP
- Éructations IPP résistant
- Discuter Baclofène (inhibe les relaxations transitoires)
- Discuter chirurgie antireflux:
Attention au « *gas bloat syndrom* »

Eructation

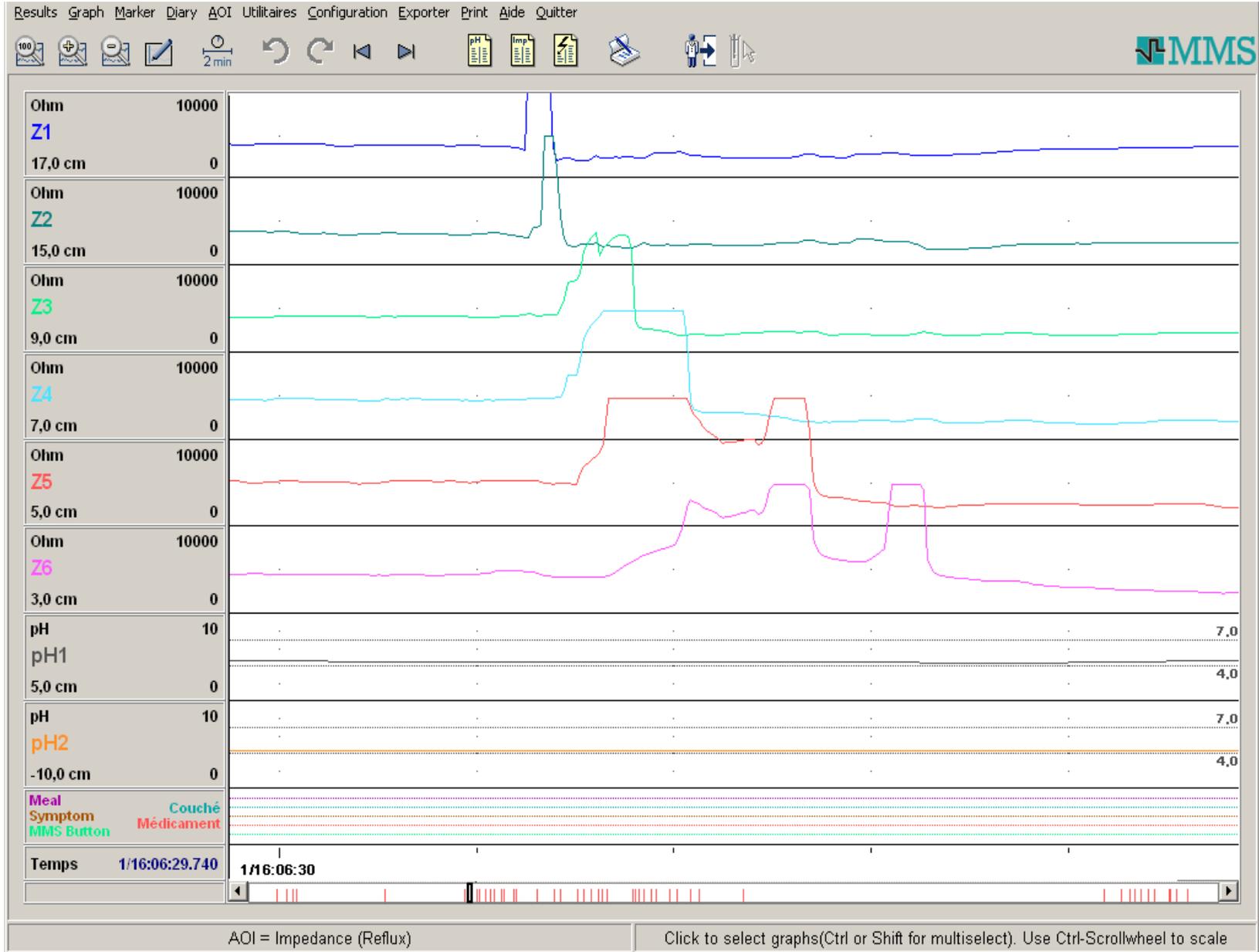
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Le reflux gazeux

cm au dessus
du SIO



Reflux gazeux acide

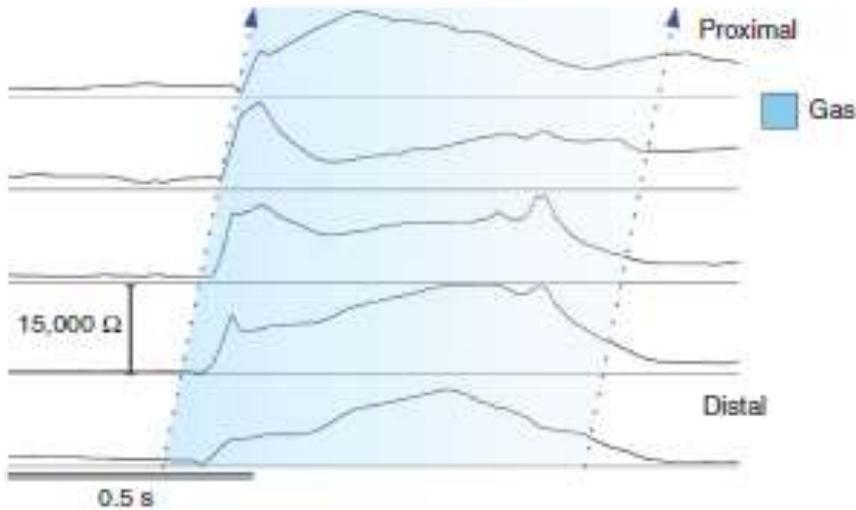


Déglutition d'air

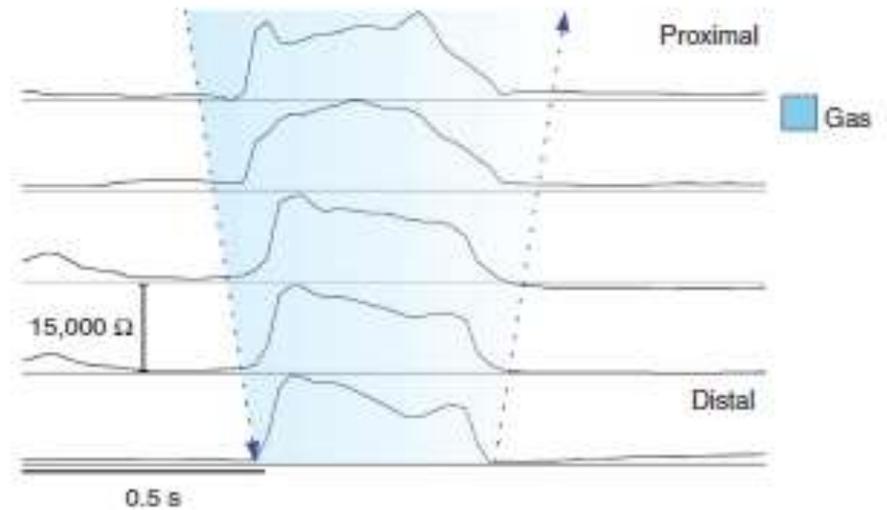
Reflux gazeux pur

- Comportemental
- « Test du crayon »
- IPP résistant
- Surtout pas de chirurgie
- Thérapie comportementale / orthophonie / Biofeedback (frein=cout) ?
- Discuter Baclofène

pH-Impédance oesophagienne

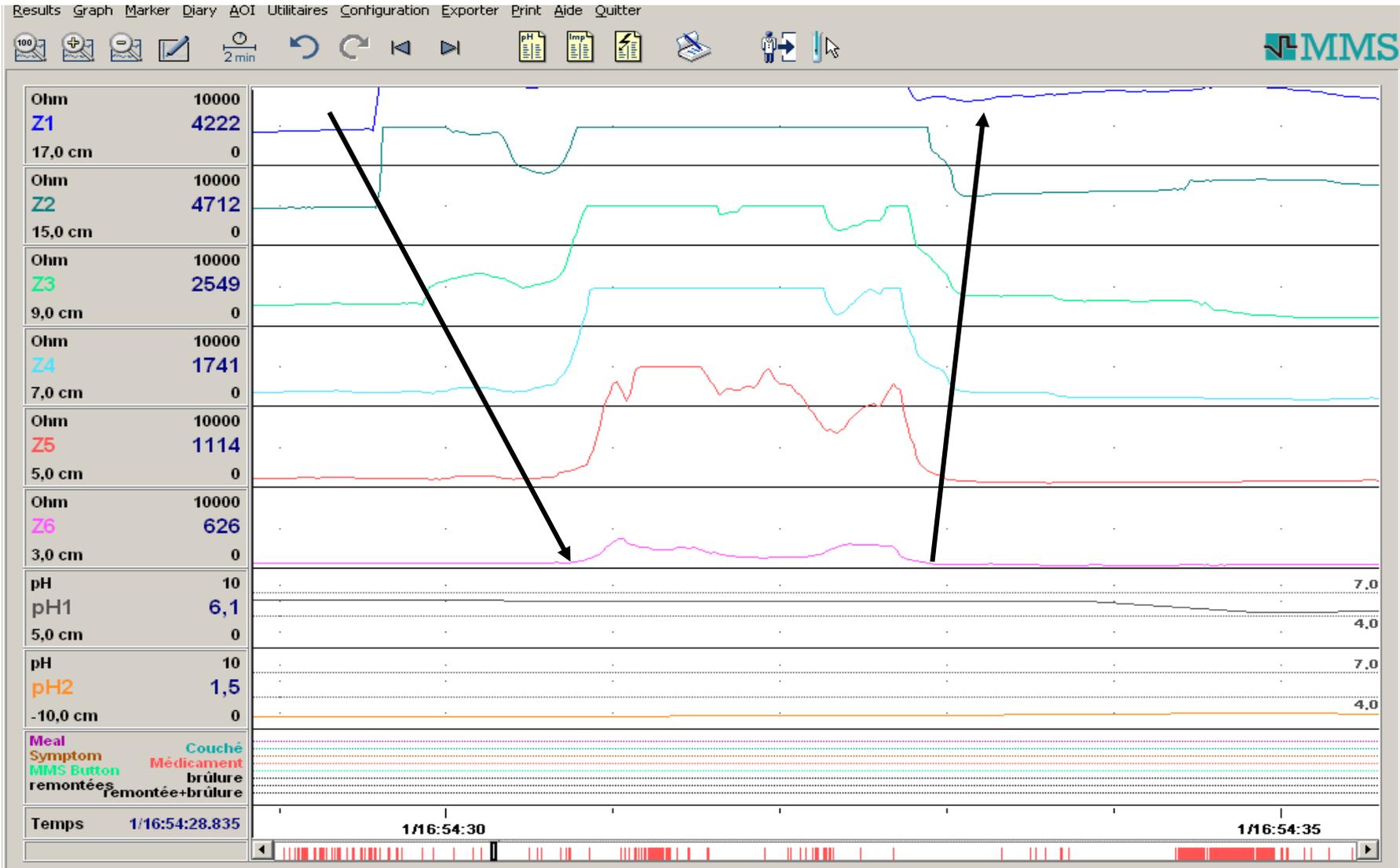


Reflux gazeux
d'origine gastrique

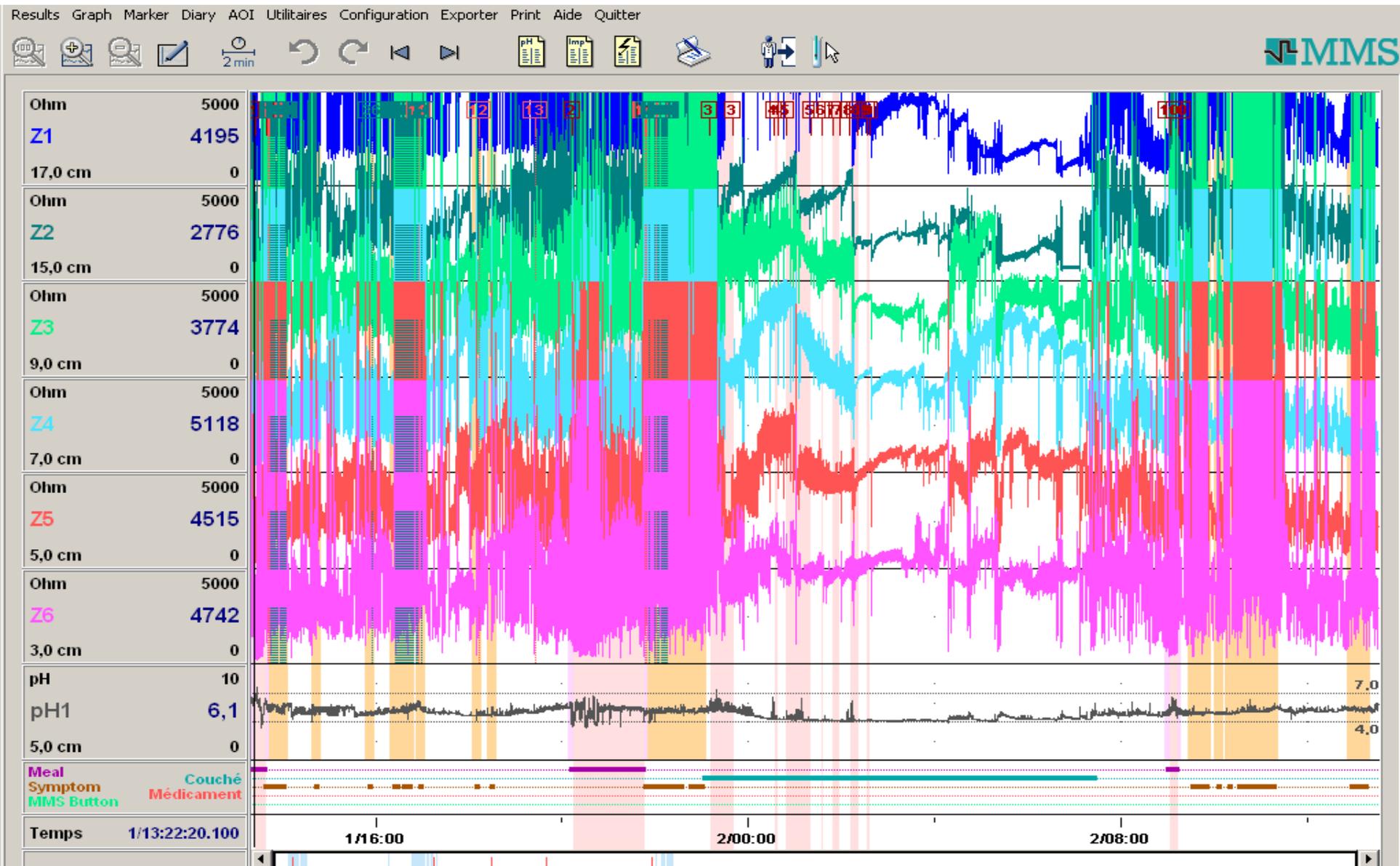


Reflux gazeux d'origine
supra-gastrique

Reflux gazeux supra-gastrique

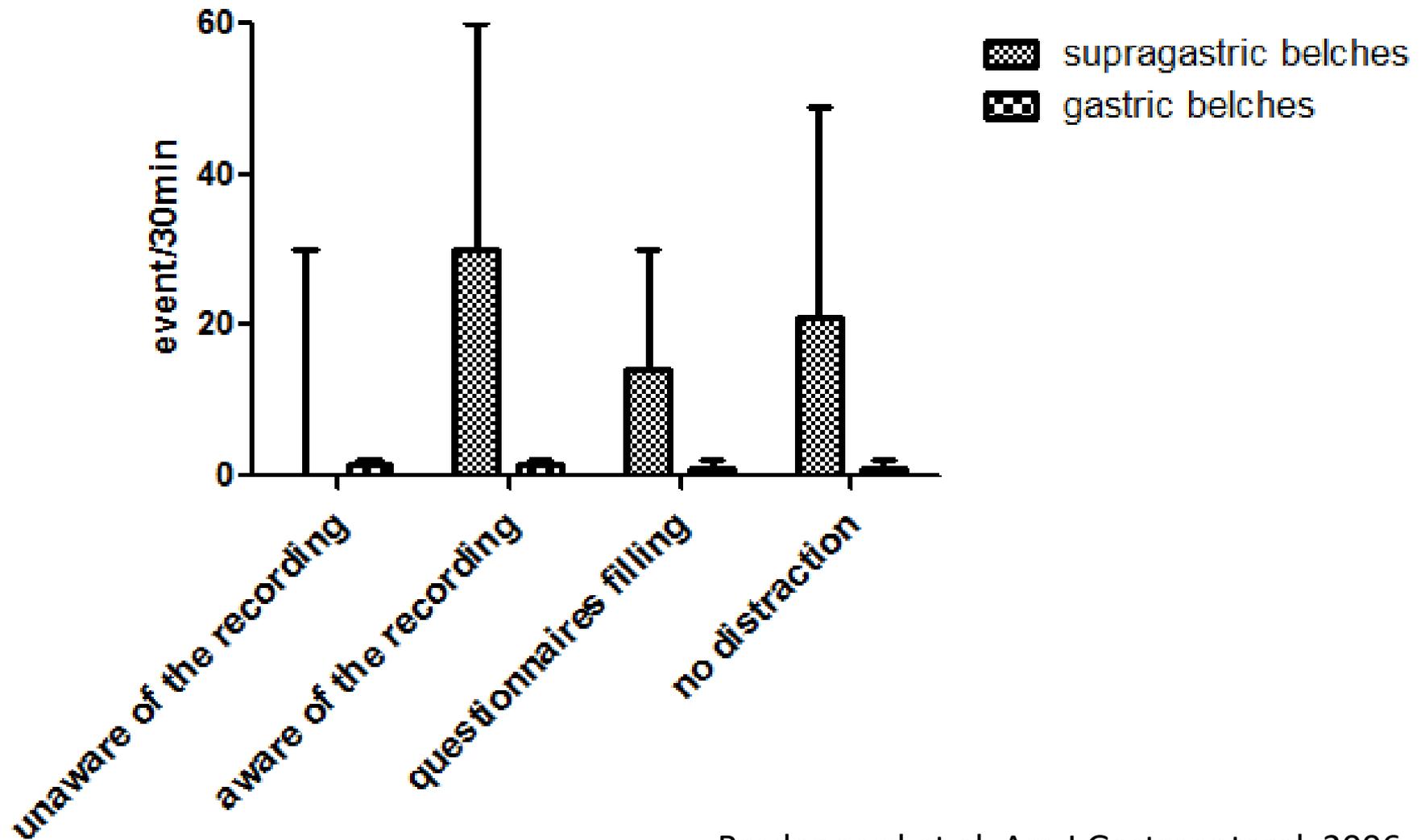


24h : éructations supragastriques



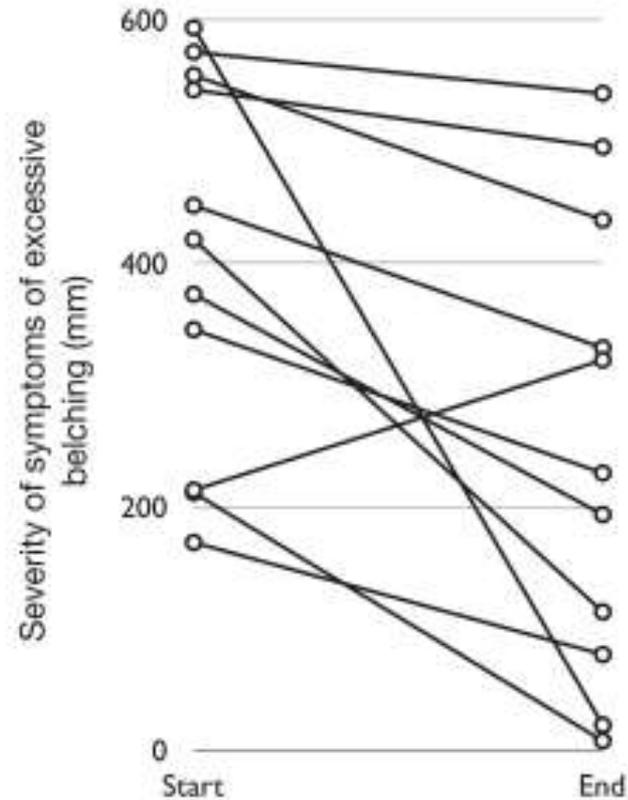
AOI = Impedance (Reflux)

Eructations supragastriques



Eruptions supragastriques

Efficacy of speech therapy (n=17)



Eructations supragastriques

- Comportemental
- IPP résistant
- Surtout pas de chirurgie
- Thérapie comportementale / orthophonie / Biofeedback (frein=cout) ?
- Discuter Baclofène