

## CASE REPORT

Gastroscopy performed with a single-use gastroscop

# STANDARD-PERCUTANEOUS ENDOSCOPIC-CONTROLLED GASTROSTOMY (PEG)



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### PATIENT HISTORY

After successful antibiotic therapy, an 81-year-old patient of normal weight with a history of intracerebral bleeding, post-stroke-hemiplegia and progressive dysphagia followed by recurrent pneumonia was scheduled for gastroscopy and PEG (percutaneous endoscopic-controlled gastrostomy).

### PROCEDURE

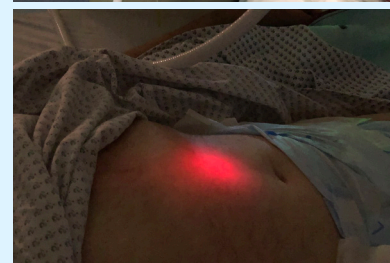
A standard gastroscopy was performed with the Ambu aScope Gastro single use gastroscop. In left-lateral position, the gastroscop showed a normal anatomical situation in the upper GI tract without any contradictions for the implantation of a PEG. After repositioning to supine, an excellent diaphanoscopy loco typico in the subxiphoid region became visible, so an uncomplicated PEG under standard sterile conditions could be performed.

### OUTCOME

Two days later after the establishment of full enteral nutrition, and timely loosening of the PEG-retaining-plate, the patient could be discharged home to self-care.

### CONCLUSION

The quality of diaphanoscopy possible with an aScope Gastro single-use gastroscop seems to be sufficient to perform an uncomplicated percutaneous endoscopic-controlled gastrostomy (PEG) in normal-weight patients.



*Images 2+3: See light of endoscope during diaphanoscopy in preparation of the PEG*

# Ambu

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