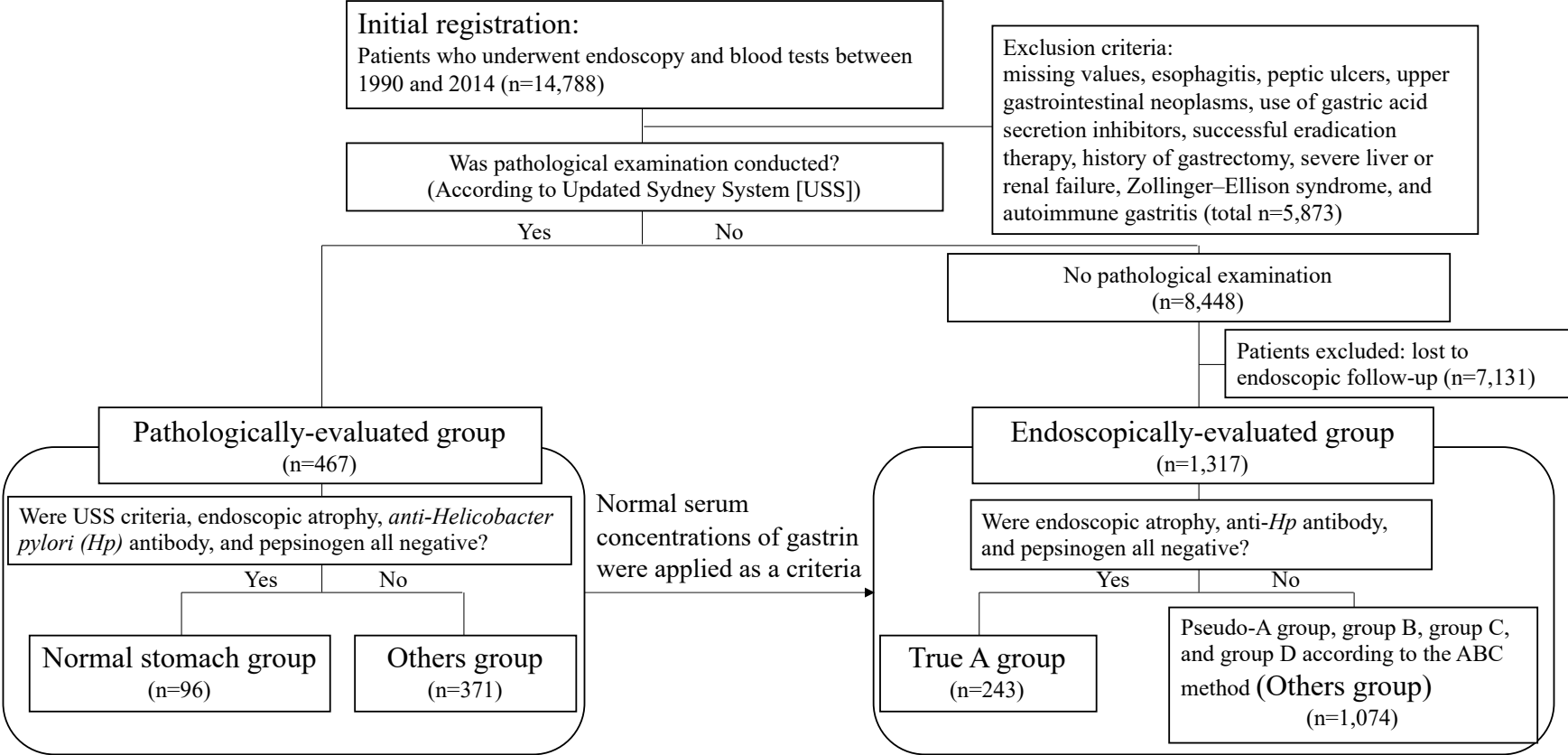


**Supplementary Fig. 1** Analysis flow



Normal serum concentrations of gastrin were calculated.

Validation of the diagnostic performance of normal serum gastrin concentrations was performed.