

## 1    **Appendix 6**

2    In actual daily clinical practice, progress notes may be written after each physical  
3    examination or laboratory test. To make the experimental environment as close to daily  
4    clinical practice as possible so that physicians can easily describe the pseudo-progress  
5    notes, the information necessary for the description was presented on the experiment  
6    screen. The physicians who participated in this study described the pseudo-progress notes  
7    based on that information. The experiment screen imitated the actual Electronic Health  
8    Records in Japan. The laboratory test results, prescriptions, and injections of the day in  
9    this figure and the pseudo-patients' past progress notes cannot be viewed without opening  
10   new tabs by clicking the bottom left-hand corner. The number of past progress notes  
11   physicians were able to check randomly selected from one, three, five, seven, and ten. In  
12   this figure, the number of past progress notes clinicians could check was three. To  
13   prevent copy and pasting, the information required for the description was presented in  
14   the form of images. A timer was displayed on the top right-hand corner of the screen,  
15   prompting the clinician to describe the pseudo-progress notes within five minutes to  
16   make the experimental environment close to the hectic daily clinical practice. These were  
17   originally written in Japanese but are provided in English for explanation purposes.

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**Patient ID 001 (age 78 Female)**  
**10/11/2020**

00:04:19

Laboratory tests	<p><b>Today, you engaged outpatient care in gastroenterology. After all today's outpatient care, you are writing progress notes of all patients.</b></p> <p><b>The patient's physical findings are as follows;</b></p> <p>&lt;&lt;The patient's comments during medical examinations&gt;&gt;</p> <p>"I'm suffering from diarrhea and vomiting."</p> <p>"I'm tired of taking care of mother-in-law"</p> <p><b>Please describe today's progress note</b></p> <div style="border: 1px solid black; height: 60px; width: 100%;"></div> <p>Next patient</p>
Medications	
Injectons	
Notes Cardiology 7/9/2020 10:13	
Notes Respiratory 7/9/2020 9:25	
Notes Cardiology 1/7/2020 12:47	

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20 Example of the computer screen where clinicians described pseudo-progress notes for  
21 evaluation of the generated pseudo-progress notes

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