

Interview guide for patients							
1, General Information							
Number							
Date				Location			
Start time				End time			
Name		Gender		Age		Education	
Employment status		Marital status		Types of diseases		Types of medications	
Medical insurance							
2. Interview description							
<p>The purpose of this interview is to understand <i>influencing factors of risk perception and decision-making behavior of polypharmacy</i> in patients with chronic diseases. Please answer truthfully according to your actual situation. This interview adopts a semi-structured approach, and your answer can be based on but not limited to the interviewer's questions. The content of this conversation is limited to this academic research. We will keep your personal information and conversation content strictly confidential and will not use it for other purposes. The content of this interview will be recorded in text and audio recording. Thank you very much for your cooperation.</p>							
3. Interview content							
Medication decision-making behavior in patients with chronic diseases and its influencing factors	1.	Basic information of chronic diseases: Please recall your chronic diseases carefully. How many chronic diseases do you have in total? What are they? How long have they been?					
	2.	Medications currently taking: Please carefully recall the medications you are taking currently to treat chronic diseases. How many medications are you taking currently to treat chronic diseases? What are they? Which of these medications are prescribed by physicians? Which of these medications are self-purchased? How long have you taken each medication? How did you know each medication? Why did you start taking each medication? What factors do you think will affect your usual medication-taking behavior (medications taken and frequency of medications)? For example, personal preference, medication experience, medication knowledge, etc. Have you had any adverse drug reactions while taking these medications? What measures will you take if an adverse drug reaction occurs.					
	3.	Medications taken in the past: Please carefully recall the medications you taken in the past to treat chronic diseases. (All chronic disease medications used to be taken and now discontinued) How many medications have you taken in the past to treat chronic					

		<p>diseases? What are they?</p> <p>Which of these medications were prescribed by physicians? Which of these medications were self-purchased?</p> <p>How long have you taken each medication?</p> <p>How did you know each medication?</p> <p>Why did you stop taking each medication?</p>
	4.	<p>Traditional Chinese medicine taking situation:</p> <p>Have you ever been suggested to take traditional Chinese medicine to treat chronic diseases? Will you take traditional Chinese medicine to treat chronic diseases? Why?</p> <p>Would you mind telling us your experience of treating chronic diseases with traditional Chinese medicine?</p>
Influencing factors of risk perception and decision-making behavior of polypharmacy in patients with chronic diseases	1.	<p>Risk perception &amp; Decision-making behavior of polypharmacy:</p> <p>Do you think you are currently taking little or large types of medications? Why?</p> <p>Have you ever thought about changing your current medications? Why?</p> <p>Have you ever thought about taking more or less medications? Why?</p> <p>Why don't you change the medications you are taking now?</p>
	2.	<p>Patients' perception of physical risk:</p> <p>Do you worry about the adverse effects of taking multiple medications on your physical health? Why?</p> <p>Will you reduce the use of several medications in order to reduce the adverse effects of medications on your physical health? Why?</p> <p>(<i>Physical risk</i> refers to the possibility that taking medications may cause loss of physical health to patients with chronic diseases.)</p>
	3.	<p>Patients' perception of economic risk:</p> <p>Do you worry that the multiple medications you buy will increase your burden of life? Why?</p> <p>Will you reduce the use of several medications in order to save money? Why?</p> <p>(<i>Economic risk</i> refers to the possibility that taking medications may cause economic loss to patients with chronic diseases.)</p>
	4.	<p>Patients' perception of psychosocial risk:</p> <p>Do you worry that your behavior of taking multiple medications will not be understood by others (family, friends, neighbors, colleagues, etc.)? Why?</p> <p>Will you reduce the use of several medications in order to avoid this situation? Why?</p> <p>(<i>Psychosocial risk</i> refers to the possibility that taking medications may cause loss of social reputation to patients with chronic diseases.)</p>
	5.	<p>Risk perception &amp; Decision-making behavior of polypharmacy:</p> <p>How much do you know about rational medication use in patients with chronic diseases?</p> <p>Does your usual medication-taking behavior completely based on your</p>

		knowledge of medication? Why?
	6.	<p>Risk perception &amp; Decision-making behavior of polypharmacy: Please carefully recall your medical experience during the treatment of chronic diseases.</p> <p>Which medical institutions have you visited during the treatment of chronic diseases?</p> <p>How many physicians have you seen in these medical institutions?</p> <p>What medications does each physician prescribe?</p> <p>How much do you trust these physicians?</p> <p>Does your usual medication-taking behavior (medications taken and frequency of medications) completely follow the physicians' prescriptions? Why?</p> <p>In addition to your physicians, whose medication advice would you take (such as family members, other patients, pharmacists, TV commercials, etc.)? What kind of medication advice have they given you?</p>
Others	1.	<p>Please recall all the medications you took to treat chronic diseases.</p> <p>What other factors do you think will affect your usual medication-taking behavior (medications taken and frequency of medications)?</p> <p>What else would you like to share with us about your medication-taking behavior?</p>