

Supplementary Table 1. Overarching themes and quotations from participants

Themes		Quotations from participants	
Facing the darkness			
Choosing from light and darkness		I have to get the treatment. I don't want to live in darkness. I deserve a better life.	
		I need the treatment...I am married and have one son. I have to take care of him.	
		Life is...You know... full of challenges. Maybe it is an opportunity to think about my whole life and future, and think about being dark or light. Make me face the reality and deal with the problem. I am not afraid.	
		I think this is a natural process. I'm getting older. My children have already grown up and do not need to be taken care of anymore. I'll stay at home, being blind.	
		I have no choice, don't I? The only thing that I can do is to accept it as a normal progress, although the treatment may be helpful.	
Living in pain		I asked doctors what would happen to my eyes in the future, but they could not be sure whether my vision would go worse and become blind eventually. I am afraid about the future. I don't know anything about it.	
		They can't tell me how long the vision will keep. I just need a result...a fact. Why is it so difficult? I cried every night. I am so painful about thinking about my eyes and future.	
		One injection or many injections are different. Many injections would ruin my life and change my role. I could not stop thinking about what my life would be?	
Constraints on decision making			
Doctor-oriented decision making		Doctors are experts on the treatment. We trust them, of course, and it is the right thing to follow their suggestions.	
		I would do what the doctor said. He's an authority on this.	
		I have little knowledge about the treatment, and it is difficult to make the right decision. I hope the doctor will make the decision for me.	
Inadequacy of options and time		The doctor told me that intravitreal injection of anti-neovascularization drugs is the best way to treat AMD and I must be treated as soon as possible. I am a little confused about whether it is the best option.	
		The only thing that I know is to get the injection as soon as possible. The doctor did not provide the	

	<p>other choices for me to choose.</p> <p>I only have little time to make such a difficult decision. You see...how can I make a right decision in just 10 minutes? Maybe two or three days will be fine.</p> <p>The doctor talked a lot, but I didn't fully understand the information. I needed more time to digest the information and to consider whether my decision was correct.</p>
Weighing alternatives	
Family influences	The doctor said that this injection could be more than once, and I don't want to be a burden to the family. You do not know what it means to me getting the injection once in one or two months.
	My relatives have to spend more time to take care of me, and I have to consider their feelings.
	My daughter disagreed on the treatment. She doesn't have time to take me to the hospital.
	My husband and I discussed the decision. He was afraid whether I could still do housework at home after getting the injections.
	I have to ask my family. If they accept it, then I will do it.
Financial burden	The injection is too expensive, and it is such a big burden to a common person with average salary.
	My family was poor. I don't have medical insurance and I can't afford such expensive cost.
Maintaining social function	My first reaction was that I had to work. If I cannot, what should I do? What about my family?
	I am in charge of my family work, and take care of my wife and children. Frequent examinations and injections might lead to inadequate time for taking care of my family.
	I am a teacher and have a lot of things to deal with everyday. Keeping a normal social life is one of the most important things for me to care about.
	Maintaining normal life is the most important thing for me to consider, even more important than the treatment itself.
Decision making support	
Professional decision-making assistance	The doctor only told me that the disease can be treated by injection, but did not tell me any side effects of the treatment. We need more detailed information about what to do after the operation.
	Maybe the doctors are too busy.
	It is a very difficult and important decision to make, and we need more information.
	We still hope that there could be a patient decision-making aid explaining all kinds of treatment plans in detail, so we can get more information and make the right decisions.

	<p>What the doctors said was too much to remember. Maybe a tool which contains the important information about the treatment would be useful. Also, the doctors and nurses would also save a lot of time.</p>
Peer support	<p>I like chatting with other patients for obtaining information. For example, I may know which kind of treatment is better, whether the treatments have adverse reactions or not, and so on. I can learn from their experience and try to make my own decision.</p>
	<p>Health education and sharing between patients were useful. We experienced the same disease and confusion. More information from them would be valuable to make the decision.</p>
	<p>I saw many patients get the treatment and they got better vision.</p>