

Design Thinking Tools & Activities

Design a Male Contraceptive Activity - Instructions

Introduction

Personas are incredibly useful tools in user-centered design, marketing, and other disciplines focusing on customers or "users". A persona is a fictional character created to represent a user type that might use a site, brand, or product in a similar way. are particularly useful during ideation activities for new products and services as they allow for the extrapolation of user preferences to inform attributes, thereby removing some of the ambiguity inherent in new product design.

Male contraception is an especially ripe field of product design for persona generation and application given the lack of additional methods to date coupled with decades of knowledge around experiences with female methods.

These cards have been created to share a collection of personas representative of **Users**, **Beneficiaries**, and **Intermediaries** for the next generation of male birth control. These stakeholder groups are defined as follows:

- Users This group is defined as the individuals that will take or utilize the next generation of contraceptives designed for men.
- Beneficiaries This group includes individuals who will benefit from the next generation of male contraceptives without having to take or use these products themselves.
- Intermediaries This group is composed of individuals that will neither take, nor directly benefit from the next generation of male contraceptives, but still have a vested interest in ensuring their development.

The personas within each stakeholder group are connected to broadly defined life stages that are representative of a man's reproductive journey. These stages are *Learning*, *Exploring*, *Deciding*, and *Concluding*, and are defined as follows:

- Learning The initial stage, this is when a young man begins thinking about sex and establishes the foundation of their understanding of sexuality and relationship dynamics.
- Exploring The next stage involves a man getting to know their sexuality and experimenting with sex irrespective of relationship status and without a focus on conceiving a child.
- Deciding The third phase finds a man at the juncture in life where he is considering life events like getting married and having children, or not.
- Concluding The final stage, this is when a man has ultimately completed their



Design Thinking Tools & Activities

Design a Male Contraceptive Activity - Instructions

Introduction (continued)

reproductive journey, whether that includes fathering children or not.

It is important to note that neither the personas nor the life stages are exhaustive. They are intended to be illustrative as well as provocative. There are blank cards in each persona deck for you to use to create new personas if you like.

The purpose is to create representations of different perspectives and use these to brainstorm about their lives and how male contraception impacts them. The hope is that through this exercise we can begin developing empathy for different perspectives and utilize these insights to help identify opportunities with respect to developing new male contraceptives.

We encourage you to reach out to us at **contact@malecontraceptive.org** with any questions or comments, as well as to share any outputs from your experiences using these cards.



Design Thinking Tools & Activities

Design a Male Contraceptive Activity - Instructions

Set-up & Preparation

- Read the introduction to the group and discuss what personas are and why brainstorming is a useful exercise.
- Have the participants pair off in groups of two or three (depending on the game; see below).
- Have participants sit facing each other.
- Print out the sets of the Persona Cards, making sure to print the decks for Users, Beneficiaries, and Intermediaries. (Note: please be sure to print double-sided!)
- Print out the Design a Male Contraceptive worksheet and provide a copy to each participant.
- Each player will need to draw a card or set of cards based on the game that they are playing (See following sections for gameplay suggestions).
- Be sure to have pens, pencils, markers or other writing instruments available for each participant.
- Encourage participants to be as creative as possible!



Design Thinking Tools & Activities

Design a Male Contraceptive Activity - Instructions

Gameplay Option #1: Design for a User Persona

- Pair off participants in groups of two.
- Have participants sit facing each other.
- Each participant is to choose one (1) card at random from the User Persona deck.
- Each participant spends a few minutes (5 maximum) reviewing the persona card that was drawn and discusses what they think that persona is like and what their interests are with respect to contraception.
- Have the participants work together to draw and fill out the details for their first male contraceptive idea (i.e., the left side portion of the worksheet). The intention is for the participant group to design a male contraceptive that they think would meet the needs of the user persona that they are role playing.
- Go around the room and ask each participant group to share which persona they designed for, as well as to present their idea to the larger group.
- Ask the larger group to provide feedback and suggestions as to how each participant group could improve their male contraceptive idea.
- Have the participants work together to draw and fill out the details for their second male contraceptive idea (i.e., the right side portion of the worksheet). This should reflect the feedback that the larger group provided.
- Go around the room and ask each participant group to present their revised idea to the larger group.
- Go around the room and ask each participant group to share reflections on the experience.



Design Thinking Tools & Activities

Design a Male Contraceptive Activity - Instructions

Gameplay Option #2: Design for a Persona Pairing

- Pair off participants in groups of two.
- Have participants sit facing each other.
- Have one participant choose one (1) card at random from the User Persona deck, and the other participant choose one (1) card at random from the Beneficiary Persona deck.
 - For this exercise, the participants' card pairing will be used as a proxy for an intimate, heterosexual relationship.
- Each participant spends a few minutes (5 maximum) reviewing their persona card and getting into "character"
 - Participants will effectively role play using their assigned persona card as their character who is in a relationship with the other character.
- Have the participants work together to draw and fill out the details for their first male contraceptive idea (i.e., the left side portion of the worksheet). The intention is for the participant group to design a male contraceptive that they think would meet the needs of the persona pairing they are role playing.
- Go around the room and ask each participant group to share which persona they
 designed for, as well as to present their idea to the larger group.
- Ask the larger group to provide feedback and suggestions as to how each participant group could improve their male contraceptive idea.
- Have the participants work together to draw and fill out the details for their second male contraceptive idea (i.e., the right side portion of the worksheet). This should reflect the feedback that the larger group provided.
- Go around the room and ask each participant group to present their revised idea to the larger group.
- Repeat the experience with the pairings trading places and drawing new persona cards to brainstorm around (i.e., the participant who drew the User card will now draw a Beneficiary card, and vice versa).
- Go around the room and ask each participant group to share reflections on the experience.



Design Thinking Tools & Activities

Design a Male Contraceptive Activity - Instructions

Gameplay Option #3: Design for a Persona Group

- Pair off participants in groups of three.
- Have participants sit in a group facing each other.
- Have one participant choose one (1) card at random from the User Persona deck, another participant choose one (1) card at random from the Beneficiary Persona deck, and the final participant choose one (1) card at random from the Intermediary Persona deck.
 - For this exercise, the participants with User and Beneficiary cards will be used as a proxy for an intimate, heterosexual relationship, whereas the participant with the Intermediary card is their to provide support to the "relationship".
- Each participant spends a few minutes (5 maximum) reviewing their persona card and getting into "character"
 - Participants will effectively role play using their assigned persona card as their character who is in a relationship with the other character.
- Have the participants work together to draw and fill out the details for their first male contraceptive idea (i.e., the left side portion of the worksheet). The intention is for the participant group to design a male contraceptive that they think would meet the needs of the persona relationship pairing they are role playing, with the participant acting as the Intermediary providing advice.
- Go around the room and ask each participant group to share which persona they designed for, as well as to present their idea to the larger group.
- Ask the larger group to provide feedback and suggestions as to how each participant group could improve their male contraceptive idea.
- Have the participants work together to draw and fill out the details for their second male contraceptive idea (i.e., the right side portion of the worksheet). This should reflect the feedback that the larger group provided.
- Go around the room and ask each participant group to present their revised idea to the larger group.
- Repeat the experience with the group trading places and drawing new persona cards to brainstorm around until each participant has the opportunity to play the role of a User, Beneficiary, and Intermediary.
- Go around the room and ask each participant group to share reflections on the experience.



Design Thinking Tools & Activities

Design a Male Contraceptive Activity - Instructions

Gameplay Option #4: Design for Yourself

- Pair off with a friend, family member, or partner.
- Sit facing each other.
- Have each participant draw and fill out the details for their first male contraceptive idea (i.e., the left side portion of the worksheet). The intention is for each participant to design a male contraceptive that they think would meet their own needs.
- Each participant takes turns presenting their idea to their partner, providing as much detail as they are comfortable sharing with respect to each component of the new contraceptive.
- The participant being presented to provides feedback with respect to improving the contraceptive idea.
- Participants switch places to present ideas and provide feedback.
- Each participant then works to draw and fill out the details for their second male contraceptive idea (i.e., the right side portion of the worksheet). This should reflect the feedback that their partner provided.
- Each participant then presents their revised idea to their partner for additional conversation and feedback.
- Each participant reflects on the experience with their partner.