Supplemental Material for

**Understanding Barriers and Knowledge Related to Hepatitis B for Vietnamese Nail Salon Workers in Philadelphia**

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**Table 1:** Demographic characteristics for all Vietnamese nail salon participants interviewed.

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| --- | --- |
| **Group** | **N=19 (Total)** |
| Gender Male  Female  | 6 (32%)13 (68%) |
| Age (Yrs)Mean (Range) | 43 yrs(27-65) |
| Job title Salon OwnerSalon TechnicianDid not report | 6 (32%)11 (58%)2 (10%) |
| Average Years in industry  | 9 yrs |

Table 2: Codebook used for data analysis highlighting the themes, their respective definitions, and Health Belief Model (HBM) theoretical frameworks.

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| --- | --- | --- | --- |
| HBM Construct | Theme | Code | Definition  |
| Perceived Susceptibility | Knowledge | Transmission  | Use when participant is discussing how hepatitis B is transmitted  |
| Perceived Susceptibility | Knowledge/Awareness Program Recommendations | Source of Health Information*Sub-codes:*  | Use when participant is discussing where they get their health information, or where they go to for health information they trust Use when a person is referring to themselves as a source of health information for others Use when a person is referring to an organization as a source of health information Use when a person is referring to a friend or family member as a source of health information  |
|  |  | -Personal -Organization -Friends/Family  |
| Perceived Susceptibility | Knowledge | Treatment | Use when participant describes the treatment for hepatitis B  |
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| Perceived Susceptibility | Knowledge | Treatment | Use when participant describes the treatment for hepatitis B  |
| Perceived Susceptibility | Knowledge | HBV Knowledge | Use when participant is describing what they know about hepatitis B  |
| Perceived Susceptibility | Knowledge | Knowing someone living with hepatitis B  | Use when participant is describing their relationship to someone they know living with hepatitis B.  |
| Perceived Susceptibility | Knowledge  | HBV Prevention  | Use when participant is describing method to prevent HBV transmission  |
| Perceived Susceptibility | Knowledge | Vaccine | Use when participant refers to the hepatitis B vaccine  |
| Perceived Susceptibility | Training  | Nail Training | Use when participant is describing any training details related to nail technician training or licensing  |
| Perceived Susceptibility | Knowledge | Symptoms of HBV | Use when participant describes the symptoms of hepatitis B  |
| Perceived Severity | Barrier | Fear | Use when participant is describing fear, feeling of concern, or worry related to hepatitis B,  |
| Perceived Barriers | Discrimination/Stigma | Discrimination/Stigma  | Use when participant is discussing how someone with hepatitis B might be treated,  |
| Perceived Barriers | Barriers | Time | Use when a participant is describing the time period since receiving nail training  |
| Perceived Barriers | Barriers | HBV testing  | Use when participant is describing getting tested for hepatitis B  |
| Perceived Barriers | Immigration | Immigration  | Use when participant is talking about experiences related to HBV immigration or immigrating into the United States |
| Perceived Barriers | Culture | Doctor Visits | Use when participant is discussing their experiences with their doctors, when they go to the doctor, or their relationship/communication with their doctor |
| Perceived Barriers  | Culture | Culture | Use when participant is describing a cultural norm or experience  |
| Cues to Action | Recommendations | Awareness Programs | Use when participant is providing recommendations for hepatitis B programs to improve awareness  |