

Healthcare Provider Card

Summary of family health history

I am concerned about my family history of: (check all that apply)

Health Concerns/Risk Factors

- | | |
|--|---|
| <input type="checkbox"/> Heart disease or heart attack | <input type="checkbox"/> Breast cancer |
| <input type="checkbox"/> Stroke | <input type="checkbox"/> Ovarian cancer |
| <input type="checkbox"/> Diabetes/sugar disease | <input type="checkbox"/> Colon cancer |
| <input type="checkbox"/> High blood pressure | <input type="checkbox"/> Endometrial (uterine) cancer |
| <input type="checkbox"/> High cholesterol | <input type="checkbox"/> Other cancer: _____ |
| <input type="checkbox"/> Asthma | <input type="checkbox"/> Mental health: _____ |
| <input type="checkbox"/> Hearing loss at young age | <input type="checkbox"/> Mental retardation/developmental delay |
| <input type="checkbox"/> Vision loss at young age | <input type="checkbox"/> Alzheimer's disease/dementia |
| <input type="checkbox"/> Genetic conditions: _____ | |

Prenatal Concerns

- | | |
|--|---|
| <input type="checkbox"/> Birth defects | <input type="checkbox"/> Miscarriage/stillbirth |
| <input type="checkbox"/> Genetic conditions: _____ | |

Identify family members with each condition checked, including age of diagnosis, current age or age at death and cause of death (use extra sheets if needed)

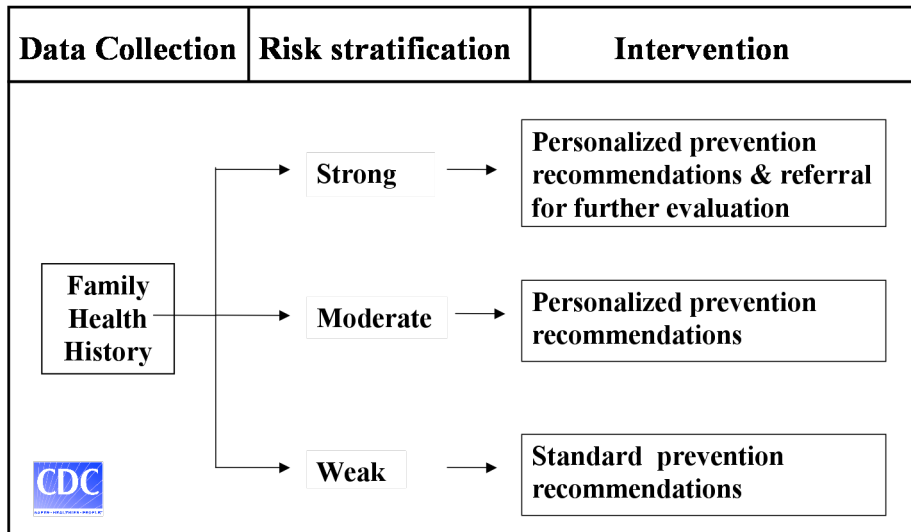
Relationship	Condition	Age of onset	Current age	Age, cause of death
<i>Example:</i>				
<i>Brother</i>	<i>High Blood Pressure</i>	<i>35</i>	<i>45</i>	
<i>Mother</i>	<i>High Blood Pressure</i>	<i>40</i>		<i>65, Stroke</i>

Please include information about your children, your brothers and sisters, mother, (mother's side: aunts, uncles, grandparents), father, (father's side: aunts, uncles, grandparent)

Resources for the Provider

Recognizing Family Risk (Genetic Red Flags)

- Family history of known genetic disorder
- Multiple affected family members with same or related disorders
- Earlier age at onset of disease than expected
 - Breast, ovarian and endometrial cancer < 50 yrs (pre-menopausal)
 - Colon and prostate cancer < 50 yrs
 - Stroke and noninsulin-dependent diabetes < 50 yrs
 - Dementia < 60 yrs
 - Coronary artery disease < 55 yrs males and < 65 yrs in females
- Sudden cardiac death in a person who seemed healthy
- Multifocal or bilateral occurrence in paired organs
- Ethnic predisposition to certain genetic disorders



General Guidelines for Risk Stratification

High Risk

1. Premature disease in a 1st-degree relatives, (sibling, parent or child)
2. Premature disease in a 2nd-degree relative (CAD only)
3. Two affected 1st-degree relatives
4. One 1st-degree relative with late or unknown disease onset and an affected 2nd-degree relative with premature disease from the same lineage
5. Two 2nd-degree maternal or paternal relatives with at least one having premature onset of disease
6. Three or more affected maternal or paternal relatives
7. Presence of a “moderate risk” family history on both sides of the pedigree

Moderate risk:

1. One 1st-degree relative with late or unknown onset of disease
2. Two 2nd-degree relatives from the same lineage with late or unknown disease onset

Average risk:

1. No affected relatives
2. Only one affected 2nd-degree relative from one or both sides of the pedigree
3. No known family history
4. Adopted person with unknown family history

Scheuner et al., Am J Med Genet 1997; 71:315-324

Family History Website Resources

1. CDC – www.cdc.gov/genomics/famhistory/famhist.htm
2. AAFP Genomics CME – www.aafp.org
3. U.S. Surgeon General – www.hhs.gov/familyhistory
4. Genetic Alliance – www.geneticalliance.org/fhh
5. Recent Literature – www.geneticalliance.org/fhh.literature