



North Jersey Health Collaborative

health matters

Colorectal, Cervical and Skin Cancer Screening Barriers in Adults with ID/D

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SCARC, Inc.

- 1957 a group of parents established SCARC Inc. 1969 we opened our first day program
- 23 group homes in Sussex County
- 5 supportive living apartments
- 95 residents
- 8 day programs
- Nurses
- Employment Supports in individual and group settings, provide training, job coaching, and job placement.
- Family Support Services assist families by supporting them in their role as primary caregivers for loved ones with a developmental disability.
- Recreation-for children and adults enable them to participate in a wide variety of community-based activities.
- Two sister corporations-SCARC Guardianship and SCARC Foundation. SCARC Guardianship Services, Inc. provides guardianship and community trust services. The SCARC Foundation, Inc. raises funds for SCARC, Inc. and SCARC Guardianship Services, Inc. programs. (1)
- <https://www.scarc.org/>



American Cancer Society Screening Recommendations

Age 25–39 Screening recommendations

- Cervical cancer screening recommended for people with a cervix beginning at age 25.

Age 40–49 Screening recommendations

- Breast cancer screening recommended beginning at age 45, with the option to begin at age 40.
- Cervical cancer screening recommended for people with a cervix.
- Colorectal cancer screening recommended for everyone beginning at age 45.
- At age 45, African-Americans should discuss prostate cancer screening with a doctor.

Age 50+ Screening recommendations

- Breast cancer screening recommended.
- Cervical cancer screening recommended.
- Colorectal cancer screening recommended.
- People who currently smoke or formerly smoked should discuss lung cancer screening with a doctor.
- Discussing prostate cancer screening with a doctor recommended. (2)

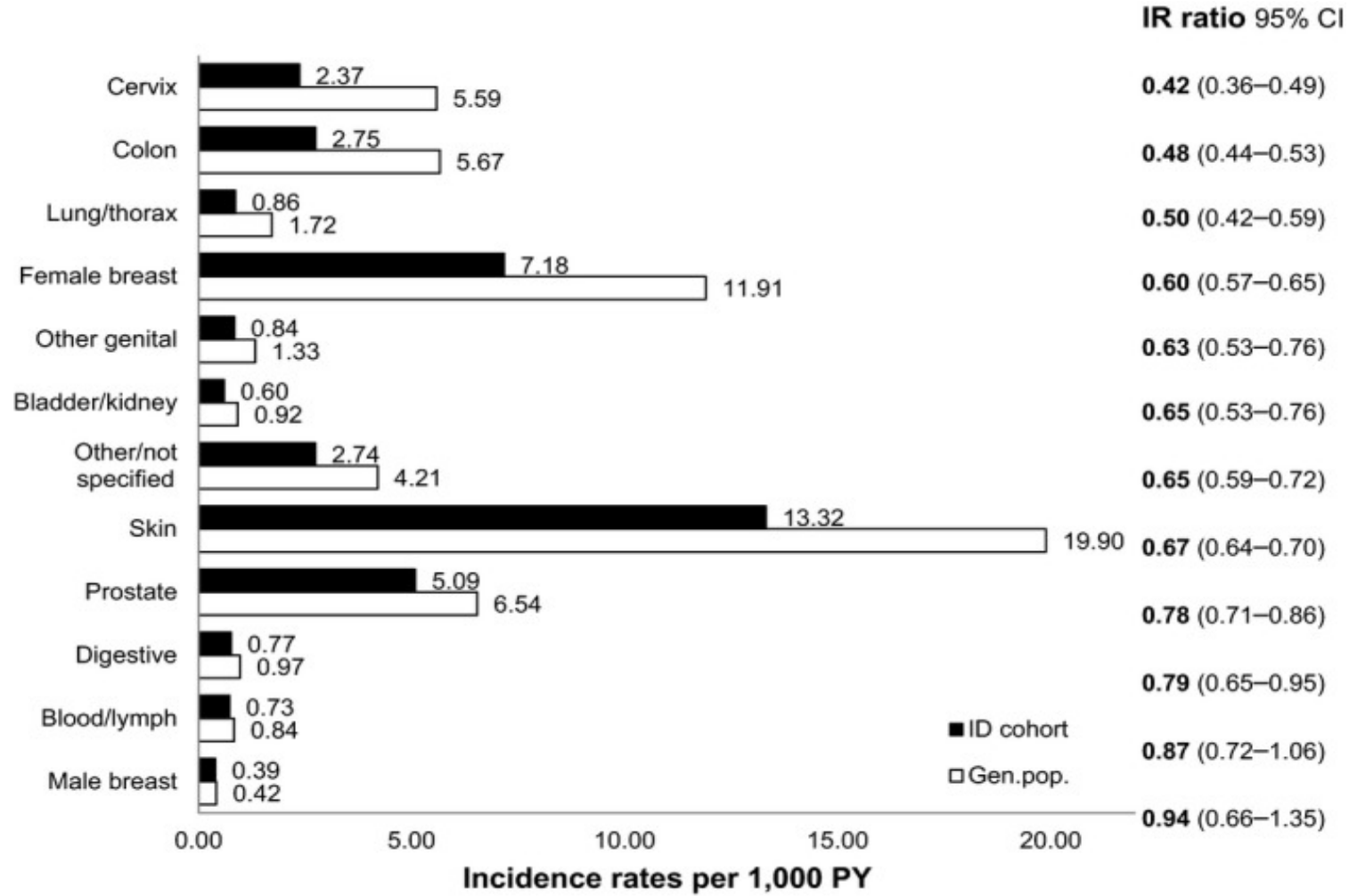


Cancer Screening in Adults with Disabilities

- Breast cancer screening-67-79% vs. 70-83%
- Cervical cancer screening- 77-82% vs 83-87
- Numerous studies of colorectal cancer (CRC)- results varied from adults with disabilities getting more screening, about the same or less. (3)



Concerns about the accessibility and quality of cancer-related care for people with ID have been substantiated by studies indicating lower participation rates in cancer screening, detection of cancer at higher tumor stages, different distribution patterns across affected organs, and cancer-related mortality at a younger age compared to non-ID reference groups. (4)





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Down's Syndrome and Cancer

People with Down syndrome are highly protected from most solid tumor cancers, such as breast, uterine, and prostate cancers. However, people with Down syndrome are much more likely to develop certain leukemias, one of the key blood cancers found predominantly in children.



Bringing it together

- Less screening for adults with disabilities including ID/DD and/ less incidence.
- Screening-mammograms vs. Paps
 - Mammo's easier-less invasive
 - Breast cancer awareness is more prevalent and more common



References

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2. American Cancer Society. Get Screened. Date accessed September 24, 2021. https://www.cancer.org/healthy/find-cancer-early/get-screened.html?gclid=CjwKCAjw7rWKBhAtEiwAJ3CWLEVqiEk9F1rYMUtyv_OFeP3T0696yP4Enq6X3ZJe24vqPyEti_dBTIBoC2PkQAvD_BwE#age
3. Center for Disease and Prevention. Prevalence of Cancer Screening Among Adults With Disabilities, United States, C. Brooke Steele, DO1; Julie S. Townsend, MS1; Elizabeth A. Courtney-Long, MA, MSPH2; Monique Young, MPH. January 26, 2017. Date accessed September 24th, 2021. https://www.cdc.gov/pcd/issues/2017/16_0312.htm
4. National Center for Biotechnology Information. Disparities in cancer-related healthcare among people with intellectual disabilities: A population-based cohort study with health insurance claims data. July 25th 2020. Date accessed September 24th 2021. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7520346/>
5. Global Down's Syndrome Foundation. Down Syndrome Research Could Provide Important Insights Into Cancer Treatments. March 8th 2019. Date accessed September 24th, 2021. <https://www.globaldownsyndrome.org/syndrome-research-provide-important-insights-cancer-treatments/>