



ANNUAL STUDENT-LED CLINIC SYMPOSIUM

*SPENCER FOX ECCLES SCHOOL OF MEDICINE
UNIVERSITY OF UTAH*

JANUARY 27, 2025



ENHANCING EARLY DETECTION: A COMMUNITY-BASED SKIN CANCER SCREENING INITIATIVE AT THE FOURTH STREET CLINIC

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INTRODUCTION



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Prevalence of Nonmelanoma Skin Cancers:

- Most common diagnosed cancer in the U.S. (5.4 million cases diagnosed annually)¹
- Rising rates due to Increased surveillance, more sun exposure, longer lifespans¹

Challenges for Unhoused Populations:

- Delayed diagnosis increases risk for poor outcomes²³⁴
- Importance of early detection and annual screenings for high-risk groups⁵

Response to the growing need:

- **Fourth Street Clinic (4SC)** in Salt Lake City partners with **American Academy of Dermatology (AAD)** to offer free skin cancer screenings

METHODS OF SCREENING

Patient enrollment:

- Scheduled through phone calls and walk-in requests
- Awareness via local health fairs, flyers and word-of-mouth

Team:

- Medical students from Spencer Fox Eccles School of Medicine
- Dermatology residents (PGY2-4)
- Attending Dermatology Faculty

Screening Process:

- Patients complete a demographic form provided by AAD
- Dermatology team conducts free skin cancer screenings
- Suspicious lesions are biopsied; results shared in 10-14 days



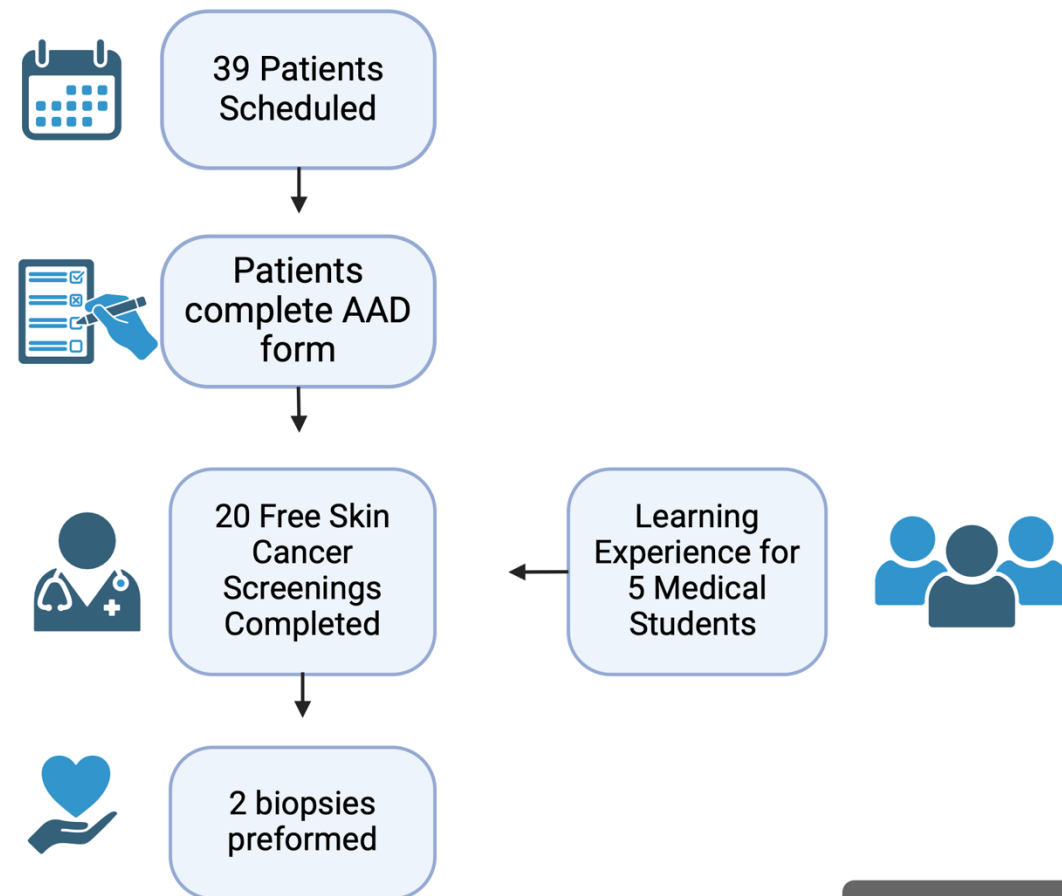
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RESULTS AND CONCLUSION



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Results:

- 20 patients screened
- 2 biopsies preformed
- Learning experience for 5 medical students
- Average age of patient screened: 51.5 years,
- 35% of patients were Spanish speaking.

Conclusions:

- 4SC's annual skin cancer screening is a model for overcoming barriers to healthcare access
- Provided potential for earlier detection and better patient outcomes
- Future efforts needed to increase awareness and expand services

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GET INVOLVED



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A poster for a skin cancer screening event. The background is dark blue. At the top, there are several medical icons: a teal first aid kit with a white cross, a syringe with a red plunger, a teal ambulance with a white cross, a red heart with a white ECG line, a stethoscope, two crossed band-aids, a white pill bottle with a blue cross, and a teal thermometer. The text 'FOURTH STREET SKIN CANCER SCREENING' is written in large, bold, red capital letters. Below this, on the left, is a QR code. On the right, the text 'TUESDAY MAY 6TH' and '1PM-4PM' is written in teal capital letters.

**FOURTH STREET SKIN
CANCER SCREENING**

**TUESDAY MAY 6TH
1PM-4PM**

CITATIONS



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Thank You

