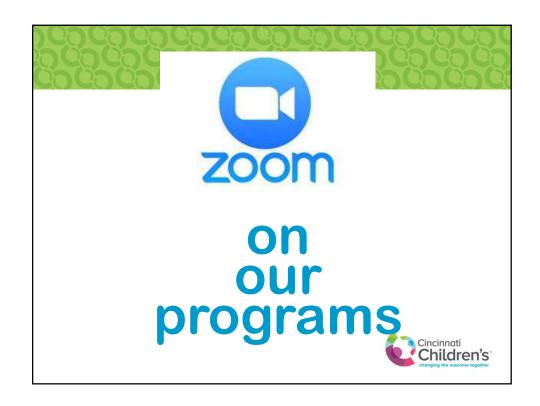
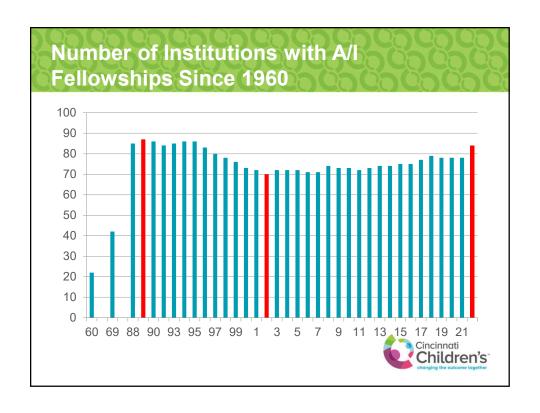
Update on Allergy/Immunology Match Data

Amal Assa'ad, MD Cincinnati Children's Hospital Medical Center Cincinnati, Ohio

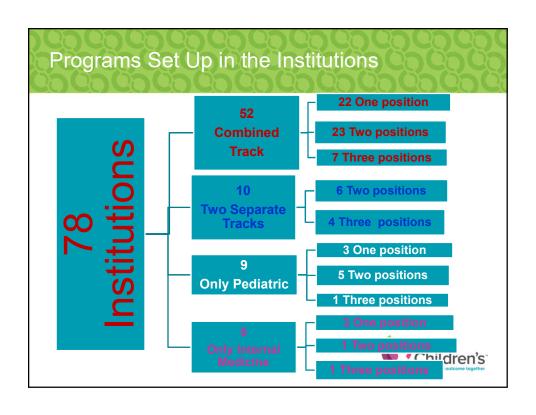


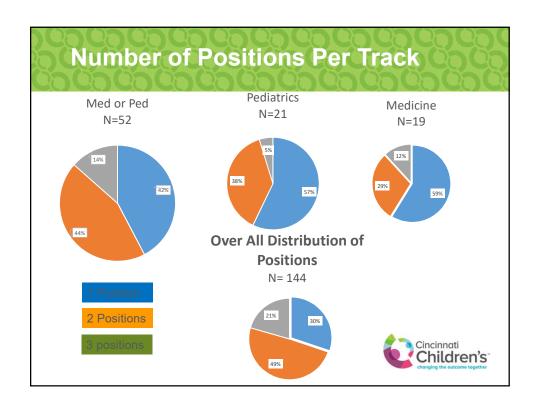




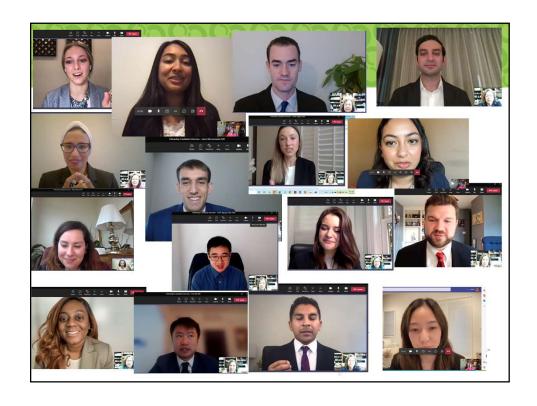


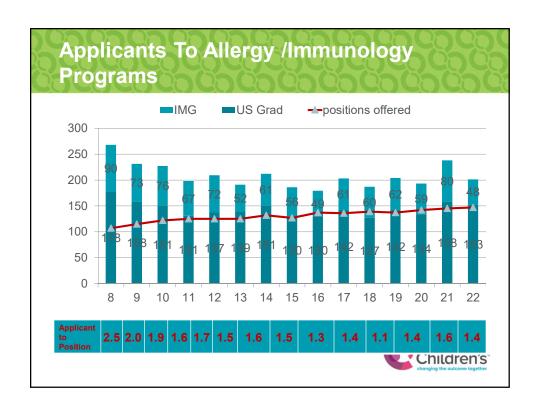




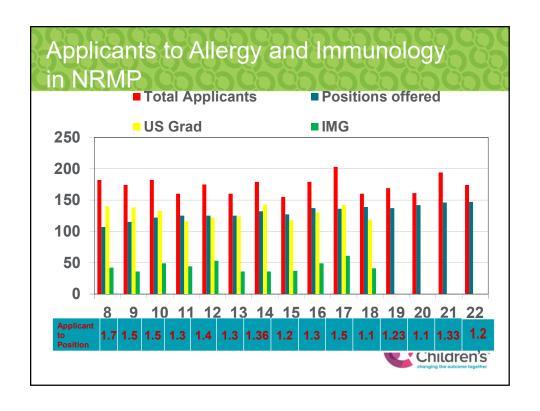


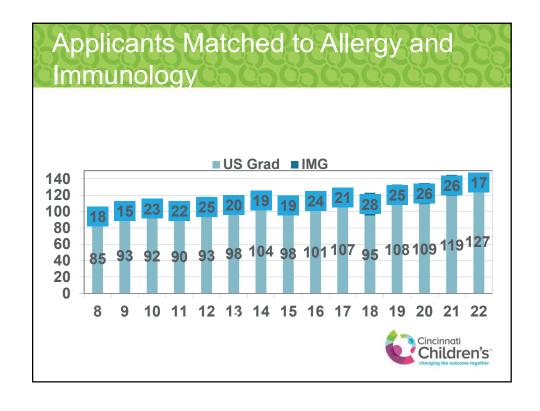


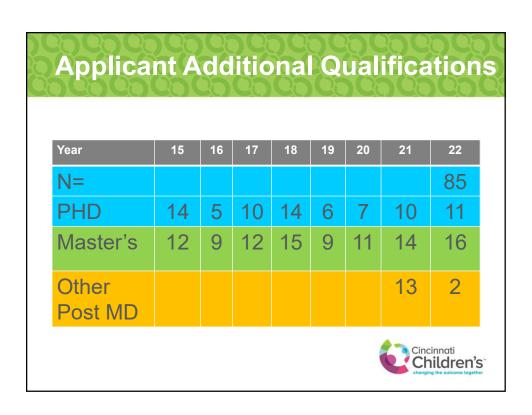




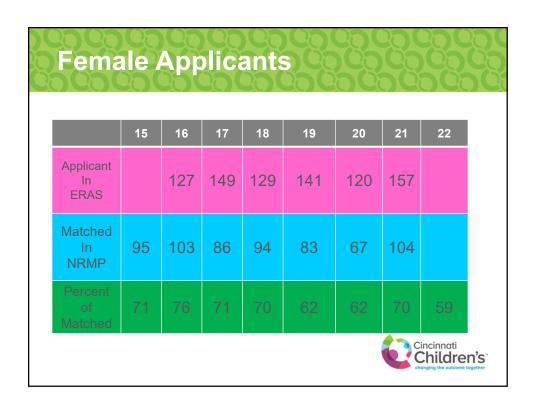
| Number of Applicants ERAS 2017 ERAS 2018 ERAS 2019 ERAS 2020 ERAS 2021 | | | | | | | By Sex | | |
|--|-------|--------------------------|------------------|-------------|---------|--------|---------|----------|--|
| Men 53 59 63 73 81 | | | | Numb | er of A | pplica | ints | | |
| Sample 149 129 141 120 157 | | ERAS 2017 | ERAS 20 | 018 ERAS 20 | | 19 | ERAS 20 | 20 | ERAS 2021 |
| By Self-Identified Race/Ethnicity (Alone or In Combination Number of Applicants | Men | 53 | | 59 | | 63 | | 73 | 81 |
| By Self-Identified Race/Ethnicity (Alone or In Combination Number of Applicants | Women | 149 | | 129 | | 141 | | 120 | 157 |
| Asian 64 59 60 70 76 | | | | | - | | | ERAS 202 | TOTAL CO. |
| Black or African American 10 6 4 4 9 | | American Indian | | | | | | - | Maria Control |
| Hispanic, Latino, or of Spanish Origin 11 14 8 14 17 Native Hawaiian or Other Pacific Islander 2 0 1 1 0 White 80 81 77 80 85 | | Black or A | | | | | | - | ereses |
| White 80 81 77 80 85 | | | | | | | 8 14 | - | |
| | | Native Hawaiian or Other | Pacific Islander | | | | | | |
| Other Race/Ethnicity 10 6 13 2 11 | | | | | | | | | and the same of th |
| Unknown Race/Ethnicity 11 14 21 15 15 | | | | | | | | | |
| Market and Daniel Pales Links and Advanced Advan | | | r Race/Ethnicity | 10 | 0 6 | | 13 2 | 1 | 11 |







| App | licar | | viin | orit | iy S | tat | us | | |
|--------------------|-----------|----|------|------|------|-----|----|----|----|
| | | | | | | | | | |
| | | | | | | | | | |
| Year | | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| AA | applicant | | 6 | 10 | 6 | 4 | 4 | 9 | |
| | matched | 4 | 5 | 5 | 4 | 3 | 4 | 7 | 3 |
| Hispanic | applicant | | 10 | 11 | 14 | 8 | 14 | 17 | |
| | matched | 4 | 6 | 8 | 6 | 7 | 6 | 11 | 10 |
| Native American | applicant | | | 2 | 0 | 0 | 0 | 0 | |
| | matched | | | | | | | | 1 |
| Asian | applicant | | | 64 | 59 | 60 | 70 | 76 | |



Attended Chrysalis or Spark

Attended Chrysalis or Spark

Year 17 18 19 20 21 22

Either 11 19

Chrysalis 15 14 25 37 Sparks 8 4 6 10



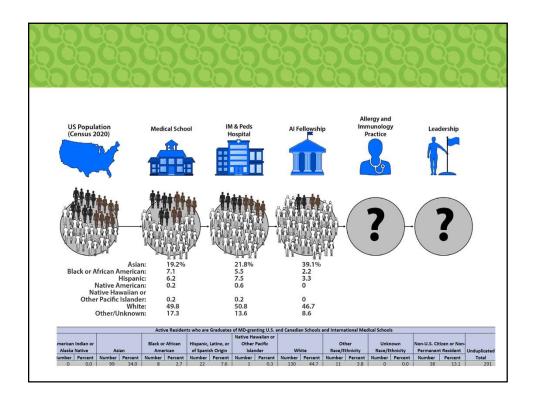
Racial Diversity in the Pipeline

Paradigms and perspectives

Underrepresentation of Black and Hispanic trainees in allergy and immunology training and certification pipeline

Mahboobeh Mahdavinia, MD, PhD,^a Amal Assa'ad, MD,^b and Michael R. Nelson, MD^{c,d} Chicago, Ill; Cincinnati, Ohio; Charlottesville, Va; and Philadelphia, Pa





Thoughts for Discussion

Matching our Pipeline to our Goals and Objectives

- Serve the allergy and immunology patients
 - In different states
 - Around the world
- Improve the lives and achieve the aspirations of medical trainees
- Improve the lives and work of Program Directors
- Advance science and knowledge



Matching our Pipeline to our Goals and Objectives

- · Do we need
 - More A/I programs?
 - More positions at each program?
- Less or more heterogenicity in program?
- Examining the specialty
 - Pediatric vs adult vs both
 - Allergy vs immunology vs both

