

WEBVTT

1 00:00:00.000 --> 00:00:04.939 Thank you very much. I would like to introduce our next speaker.

2 00:00:04.939 --> 00:00:08.210 The next speaker is Doctor Marcella Nunez Smith.

3 00:00:08.210 --> 00:00:17.620 Dr Nunez Smith earned her MD from Jefferson Medical College in 2001 and her Masters of Health Science from Yale University in 2006.

4 00:00:17.620 --> 00:00:25.920 She is an associate professor at both the Yale School of Medicine and the Yale School of Public Health.

5 00:00:25.920 --> 00:00:34.679 She is also director of equity research and Innovation Center and director of cancer of the cancer for Research Engagement.

6 00:00:34.679 --> 00:00:44.320 She's core faculty in the national clinicians college program and deputy director at the Yale Center for clinical investigation doctor Nunez Smith.

7 00:00:44.320 --> 00:00:47.380 Thank you very much for being here.

8 00:00:54.009 --> 00:01:02.670 Good afternoon everyone and many things to Dean Brown and the workshop organizers for this invitation to join with the other presenters this afternoon.

9 00:01:02.670 --> 00:01:13.920 I walk in this opportunity to share some of the initiatives that exemplify the benefits of longstanding collaborations between Yale schools of Medicine and public health and the broader New

10 00:01:13.920 --> 00:01:18.799 Haven community. As we respond to the recent surge in urgent basic needs.

11 00:01:20.849 --> 00:01:29.519 Today I will highlight 5 examples of our colleagues quickly building up on their establish relationships with New Haven Community Partners,

12 00:01:29.519 --> 00:01:36.489 responding to their direct requests to work together to address specific and urgent needs.

13 00:01:36.489 --> 00:01:45.549 And I want to take a moment to acknowledge all of the critical work so many of you are doing to be of help in New Haven at this time.

14 00:01:45.549 --> 00:01:47.769 Beyond what will be highlighted today.

15 00:01:50.870 --> 00:01:57.269 So far today we will discuss efforts to address the growing local rates of food and housing insecurity.

16 00:01:57.269 --> 00:02:05.079 And In addition, we've heard from community partners with the need to also help with mobilizing volunteer networks,

17 00:02:05.079 --> 00:02:08.550 opening additional lines for communication and information sharing,

18 00:02:08.550 --> 00:02:14.199 and quick deployment of physical resources to community based organizations on the frontline.

19 00:02:16.270 --> 00:02:21.830 But first I want to step back and further frame the partner work that is underway.

20 00:02:21.830 --> 00:02:28.080 People are united anew in a shared mission to intervene and narrow racial,

21 00:02:28.080 --> 00:02:36.680 ethnic and socioeconomic disparities. Or witnessing alarming disparities in COVID-19 clinical outcomes.

22 00:02:36.680 --> 00:02:42.400 Across the entire country, communities and patients of color up your hardest hits,

23 00:02:42.400 --> 00:02:46.699 but staggering and disproportionate mortality burden.

24 00:02:46.699 --> 00:02:53.259 In Louisiana, 70% of patients who died as a result of Corbin 19th were African American.

25 00:02:53.259 --> 00:02:56.550 Compared with 32% of the general population.

26 00:02:56.550 --> 00:02:58.289 And in the city of Chicago,

27 00:02:58.289 --> 00:03:03.699 black residents are dying at nearly six times the rate of white residents.

28 00:03:03.699 --> 00:03:08.699 Even as we push to improve the quality of data and include other demographic factors,

29 00:03:08.699 --> 00:03:13.729 we see New England is not spared from this national trend.

30 00:03:13.729 --> 00:03:25.000 In neighboring Boston, 40% of known positive COVID cases were among African Americans compared with the population representation around 25%.

31 00:03:25.000 --> 00:03:34.800 Locally, we are similarly concerned about communities that are at higher risk for infection and poor clinical outcomes.

32 00:03:34.800 --> 00:03:38.409 As we work hard to improve demographic data accuracy here,

33 00:03:38.409 --> 00:03:42.770 there are worrisome trends in Connecticut and New Haven.

34 00:03:42.770 --> 00:03:50.740 Hospitalization rates for African Americans and Latinx patients already surpassed population representation of the state and local level.

35 00:03:50.740 --> 00:03:52.560 And within our health system,

36 00:03:52.560 --> 00:03:58.389 we know patients require ICU care have been disproportionately patients of color.

37 00:03:58.389 --> 00:04:02.909 And the local media and community leaders are certainly sounding the alarm.

38 00:04:05.840 --> 00:04:11.710 It's important to note that the contributions of COVID-19 disparities are multi factorial.

39 00:04:11.710 --> 00:04:16.610 We recognize several social realities that pre-date the pandemic.

40 00:04:16.610 --> 00:04:20.209 And also increase risk for patients of color.

41 00:04:20.209 --> 00:04:24.550 Such as their potential inability to socially distance because of low wage,

42 00:04:24.550 --> 00:04:29.310 essential work, and living in densely populated areas.

43 00:04:29.310 --> 00:04:37.509 The spread of misinformation action in combination with institutional distrust represent additional challenges.

44 00:04:37.509 --> 00:04:46.449 And In addition, limited access to health care and higher rates of coexisting conditions can worsen clinical severity once infected.

45 00:04:49.889 --> 00:04:52.579 So we know that many New Haven residents.

46 00:04:52.579 --> 00:04:55.350 Have high levels of social risk.

47 00:04:55.350 --> 00:04:59.779 The population of New Haven hovers around 130,000 residents.

48 00:04:59.779 --> 00:05:04.250 With a median household income of \$39,000.

49 00:05:04.250 --> 00:05:08.779 Almost 1/3 of our residents self identifies black or African American.

50 00:05:08.779 --> 00:05:11.670 An almost 1/3 self identifies Latin next.

51 00:05:13.930 --> 00:05:16.399 The high rates of income inequality,

52 00:05:16.399 --> 00:05:26.790 food insecurity, and housing instability in New Haven that predate the pandemic have only been worsened by the company economic consequences.

53 00:05:26.790 --> 00:05:30.439 And from left to right you'll see that prior to COVID-19,

54 00:05:30.439 --> 00:05:33.829 the highest earning 5% of New Haven residents.

55 00:05:33.829 --> 00:05:36.810 May 10 times more money than the lowest 20%

56 00:05:36.810 --> 00:05:44.160 of earners. The burden of food insecurity was already alarming with rates ranging.

57 00:05:44.160 --> 00:05:48.449 From one quarter to half of all residents across our neighborhoods.

58 00:05:50.759 --> 00:05:55.620 And the rates of housing instability for adults and children in New Haven were also high,

59 00:05:55.620 --> 00:05:57.750 with notable disparities by race and ethnicity.

60 00:06:02.129 --> 00:06:08.629 With this background, I'll spotlight some of the yield community collaborative responses to each of these basic needs in turn,

61 00:06:08.629 --> 00:06:12.209 and will turn first to the pressing issue of food insecurity.

62 00:06:15.060 --> 00:06:26.040 The New Haven coordinated food assistance assistance network or see fan was previously organized to coordinate food programs in the city to better serve residents experiencing food insecurity with support

63 00:06:26.040 --> 00:06:30.899 from the Community, Alliance for research and engagement or care.

64 00:06:30.899 --> 00:06:40.279 Care which is Co located at the Yale School of Public Health and at Southern Connecticut State University School of Health and Human Services,

65 00:06:40.279 --> 00:06:47.709 has worked since its inception to identify chronic disease solutions through community based research and projects focused on social,

66 00:06:47.709 --> 00:06:50.990 environmental, and behavioral risk factors.

67 00:06:50.990 --> 00:06:55.529 Leaning on the established scifan infrastructure and care partnership.

68 00:06:55.529 --> 00:07:02.389 There were quickly pivoted to respond to the crisis and increasing demands on the local emergency food system.

69 00:07:06.180 --> 00:07:11.720 Together, see fan and care have successfully scaled food delivery to are homebound residents.

70 00:07:11.720 --> 00:07:15.939 With essential contributions from Alicia Santilli and Kathleen O'Connor,

71 00:07:15.939 --> 00:07:18.290 Destiny in under three weeks,

72 00:07:18.290 --> 00:07:23.639 the volunteer network rapidly expanded and over 450 home deliveries.

73 00:07:23.639 --> 00:07:40.000 Were made. Uniquely positioned, this collaboration was just awarded \$150,000 grant from the yield community for New Haven fund to scale this home food delivery program to 1000 households.

74 00:07:40.000 --> 00:07:50.259 In addition, this team created a database to provide a real time update on open and available food resources.

75 00:07:50.259 --> 00:07:57.060 They work quickly to develop new food distribution protocols and integrate with tech platforms to optimize efficiencies,

76 00:07:57.060 --> 00:08:04.079 and they continue to work on the frontline to add value during this difficult time.

77 00:08:04.079 --> 00:08:06.839 And if you're interested in getting involved with their work,

78 00:08:06.839 --> 00:08:13.750 I will provide contact information and links for you to volunteer or donate at the end of the talk.

79 00:08:13.750 --> 00:08:17.449 And turning next to housing instability and very much,

80 00:08:17.449 --> 00:08:20.740 especially the specific needs of our homeless residents.

81 00:08:20.740 --> 00:08:25.670 This emerged early on as a basic need priority in New Haven.

82 00:08:28.850 --> 00:08:35.559 The city of New Haven's community services administration has long partnered with the National Commission Scholars Program or NCSP,

83 00:08:35.559 --> 00:08:42.000 to conduct research to improve the health and well being of New Haven's residence.

84 00:08:42.000 --> 00:08:53.909 The NCSP itself is a junior Interprofessional Fellowship program that is designed to prepare future clinician leaders to improve health and health care in the United States through scholarship in

85 00:08:53.909 --> 00:08:57.370 action. And several weeks ago,

86 00:08:57.447 --> 00:09:00.480 Machuda Hall himself a former yield CF,

87 00:09:00.480 --> 00:09:04.419 CSP, grad, and New Haven's current community services administrator,

88 00:09:04.419 --> 00:09:09.169 reached out to the NCSP with an urgent need.

89 00:09:09.169 --> 00:09:14.460 To provide safe respite for patients who test positive for kovid.

90 00:09:14.460 --> 00:09:16.529 And are also experiencing homelessness.

91 00:09:20.049 --> 00:09:23.950 The NTSB fellows and program leadership quickly formed a team,

92 00:09:23.950 --> 00:09:30.190 including several other yield experts in the care of homeless stations such as doctor David Rosenthal,

93 00:09:30.190 --> 00:09:34.940 a PRN, Sarah Lipkin, Doctor Emolo and Allison Cunningham.

94 00:09:34.940 --> 00:09:38.740 All to work together on a clinical protocol for the new shelter,

95 00:09:38.740 --> 00:09:43.039 one initiative. How is it a local New Haven high school shelter?

96 00:09:43.039 --> 00:09:45.490 One is a direct response to the cities urgent need.

97 00:09:48.039 --> 00:09:51.389 I will clinical pathways and protocols in place shelter.

98 00:09:51.389 --> 00:09:55.409 One can now temporarily house patients who test positive.

99 00:09:55.409 --> 00:10:04.590 Dave, but do not require hospitalization or who are clinically appropriate for hospital discharge but need to remain quarantined.

100 00:10:04.590 --> 00:10:06.610 As they iterate on this work,

101 00:10:06.610 --> 00:10:15.370 the Yale team in the city of New Haven plan to disseminate this model across their national networks for implementation of other cities.

102 00:10:15.370 --> 00:10:23.980 Again, I'll provide you with contact information at the end if you would like to get involved with the work at shelter one or offer donations of your time or

103 00:10:23.980 --> 00:10:39.600 PPY. So community based organizations on their frontline in New Haven almost from day one have been desperate for additional volunteers as the need rapidly expanded.

104 00:10:39.600 --> 00:10:49.419 And their employees had to deal with home schooling their own illness or potentially caring for other relatives.

105 00:10:49.419 --> 00:11:01.330 They also needed help to coordinate the volunteer response so as to not avoid using their limited resources to field and manage request.

106 00:11:01.330 --> 00:11:09.690 At a meeting of an established group of academic and community partners already working together to improve experiential learning in New Haven.

107 00:11:09.690 --> 00:11:13.049 The group pivoted their work to meet this need.

108 00:11:13.049 --> 00:11:22.980 Already is standing member of the group United Way of Greater New Haven became the host of the new web based portal for volunteerism which went live in two days.

109 00:11:26.129 --> 00:11:27.990 Mr Ng Comedian Community engaged.

110 00:11:27.990 --> 00:11:31.700 Scholarship was founded in 2005 and includes over 30 members.

111 00:11:31.700 --> 00:11:39.730 Mix of New Haven leaders and I could emissions from across several academic and health institutions in the city.

112 00:11:39.730 --> 00:11:47.899 A strong committee meets monthly and facilitates equitable research partnerships and has supported or lead over 40 projects,

113 00:11:47.899 --> 00:11:50.169 many in conjunction with NCSP,

114 00:11:50.169 --> 00:11:58.850 follows. And he'll faculty. And it has been my distinct pleasure to service culture of this group along with Miss Natasha Ray,

115 00:11:58.850 --> 00:12:00.879 who is the director of New Haven.

116 00:12:00.879 --> 00:12:05.649 Healthy start. This group subcommittee on experiential learning,

117 00:12:05.649 --> 00:12:13.590 which is Co led by Susan Nappy at the Yale School of public health and terrorism at Yale School,

118 00:12:13.590 --> 00:12:17.350 medison, along with academic and community based organization numbers,

119 00:12:17.350 --> 00:12:22.789 continue to work together to steer volunteers to the new United Way Portal.

120 00:12:25.220 --> 00:12:29.090 Organizations are able to post their urgent volunteer needs.

121 00:12:29.090 --> 00:12:31.669 Their volunteers can commit in real-time,

122 00:12:31.669 --> 00:12:34.389 streamlining the logistics of voluntarism.

123 00:12:34.389 --> 00:12:36.509 And with multiple yield schools,

124 00:12:36.509 --> 00:12:43.720 Quinnipiac University, southern Connecticut State University and the University of New Haven and a standing committee members,

125 00:12:43.720 --> 00:12:46.860 this resource was quickly disseminated.

126 00:12:46.860 --> 00:12:49.179 And I thank you, all of them,

127 00:12:49.179 --> 00:12:55.490 many students and faculty members who have volunteered through this portal and continued to give generously of your time.

128 00:13:01.100 --> 00:13:05.759 Thinking now about information sharing as a basic urgent need,

129 00:13:05.759 --> 00:13:17.539 very early on, community members requested an interactive platform where they could engage in dialogue and trustworthy exchange of information with your faculty.

130 00:13:17.539 --> 00:13:33.190 The yell cultural ambassadors raised this need as misinformation began to spread across New Haven and many residents were confused by conflicting messages or messages not tailored for their reality.

131 00:13:33.190 --> 00:13:42.809 The Yale cultural ambassadors includes leaders from Hunter for progressive action and the African Methodist Episcopal Zion Church.

132 00:13:42.809 --> 00:13:53.700 This group has worked closely with the L Center for clinical investigation or why CCI for over 10 years to support clinical research and increased diverse participation in clinical trials.

133 00:13:56.610 --> 00:14:04.019 And in response to this request for timely at accurate COVID-19 information contributors from why CCI Yale,

134 00:14:04.019 --> 00:14:12.789 New Haven health heal medison any old School of Madison have helped launch weekly virtual informational town halls.

135 00:14:12.789 --> 00:14:17.990 Our most recent call this week reached over 300 New Haven residents,

136 00:14:17.990 --> 00:14:25.590 including over 100 participants on the call and others joining through Congregational life streaming.

137 00:14:25.590 --> 00:14:29.980 These are some few examples of pre posted questionnaires.

138 00:14:29.980 --> 00:14:37.059 Sorry questions that were addressed during the town Hall and raised by participants.

139 00:14:37.059 --> 00:14:45.909 The yellow cultural ambassadors and other community leaders are invested in learning more about COVID-19 racial ethnic disparities.

140 00:14:45.909 --> 00:14:50.879 Learning more about emerging treatments and opportunities to participate in clinical research,

141 00:14:50.879 --> 00:14:53.779 such as vaccine development and practical information,

142 00:14:53.779 --> 00:14:56.669 to share their within their own networks.

143 00:14:56.669 --> 00:15:01.090 These town halls are open to all community members.

144 00:15:01.090 --> 00:15:07.600 And please consider being available to share your expertise with this group in the future.

145 00:15:07.600 --> 00:15:16.759 And of course, the need to rapidly deploy physical resources to sustain organizations on the frontline is para log.

146 00:15:16.759 --> 00:15:20.610 We are fortunate in New Haven to have many assets.

147 00:15:20.610 --> 00:15:23.759 The community based organizations themselves,

148 00:15:23.759 --> 00:15:31.230 strong academic institutions are neighborhoods and also generous philanthropy.

149 00:15:31.230 --> 00:15:36.629 And in that spirit, the Community Foundation for greater New Haven.

150 00:15:36.629 --> 00:15:49.370 And United Way for greater New Haven joined forces to launch the Greater New Haven COVID-19 Community Fund with unprecedented speed.

151 00:15:49.370 --> 00:15:58.129 I'm honored to serve as a member of the board of directors of the Community Foundation and as a member of this new funds advisory group.

152 00:15:58.129 --> 00:16:02.850 Thanks to the work of the staff and leadership at both organizations.

153 00:16:02.850 --> 00:16:06.840 This process was very streamlined yet thorough.

154 00:16:06.840 --> 00:16:09.899 We were able to disperse our first grand,

155 00:16:09.899 --> 00:16:13.350 a first round of grant funding 2 weeks ago,

156 00:16:13.350 --> 00:16:18.159 pushing over \$600,000 out in rapid response grants.

157 00:16:18.159 --> 00:16:25.940 We were able to support over 25 agencies in their work addressing urgent food,

158 00:16:25.940 --> 00:16:31.059 housing, health, social services and utilities needs.

159 00:16:31.059 --> 00:16:38.820 The United Way for greater New Haven is also raising funds to provide direct financial assistance to Alice families.

160 00:16:38.820 --> 00:16:43.610 The acronym Alice refers to families who are asset limited,

161 00:16:43.610 --> 00:16:53.360 income constrained. Yet employed. Yell University also announced the Yale community for New Haven Fund,

162 00:16:53.360 --> 00:17:00.289 which aims to raise \$5,000,000 and will match donations from anyone Yale affiliated.

163 00:17:00.289 --> 00:17:04.490 It has already begun dispersing funds as well,

164 00:17:04.490 --> 00:17:09.910 including the \$150,000 to support home food delivery.

165 00:17:09.910 --> 00:17:14.200 It's fun, will also include a focus on New Haven small businesses.

166 00:17:14.200 --> 00:17:21.049 And it has been of great benefit to have close an active collaboration between these two funds.

167 00:17:24.170 --> 00:17:28.400 There are very many efforts underway to address urgent basic needs in New Haven,

168 00:17:28.400 --> 00:17:32.930 and I'm grateful to have the chance to share some of them with you today.

169 00:17:35.390 --> 00:17:43.109 Please do consider reaching out to your colleagues with words of support offers to be of assistance.

170 00:17:43.109 --> 00:17:48.880 For shelter one, please contact doctor David Rosenthal or Katie Nash.

171 00:17:48.880 --> 00:17:51.710 Regarding opportunities for urgent short-term needs,

172 00:17:51.710 --> 00:17:58.299 feel free to contact Susan Nappy or terrorism or visit the United Way Portal.

173 00:18:01.019 --> 00:18:05.289 To learn more about the coordinated food assistance network.

174 00:18:05.289 --> 00:18:08.940 To learn more about the food pantries that are open.

175 00:18:08.940 --> 00:18:10.690 Or to make a donation,

176 00:18:10.690 --> 00:18:13.150 you can follow these links.

177 00:18:13.150 --> 00:18:16.559 Or contact Kathleen O'Connor, Defini or Alicia Santilli.

178 00:18:19.910 --> 00:18:22.609 To learn more about the community town halls,

179 00:18:22.609 --> 00:18:25.980 Tiesha, Johnson or doctor Yana Jordan are available as Contacts.

180 00:18:28.829 --> 00:18:32.920 For the New Haven COVID-19 fun and happy to field questions.

181 00:18:32.920 --> 00:18:39.500 You may also make donations at the links provided directly to the Community Foundation for greater New Haven.

182 00:18:39.500 --> 00:18:40.609 And to the United Way,

183 00:18:40.609 --> 00:18:46.420 for greater New Haven. The link for the Yale New Haven fun is also included.

184 00:18:46.420 --> 00:18:51.960 Downtown evening soup, kitchen and new reach are but two of many organizations.

185 00:18:51.960 --> 00:18:55.430 That are on their frontline and their information is also provided.

186 00:18:55.430 --> 00:18:58.579 We will be sure to disseminate this information to you.

187 00:19:02.079 --> 00:19:06.769 So as we look ahead to a hopeful and bright future in New Haven,

188 00:19:06.769 --> 00:19:16.220 I wanted thank you. Thank you everyone who is working urgently to address basic needs to deliver world class clinical care.

189 00:19:16.220 --> 00:19:24.519 To ensure educational excellence. The advocate for the very best in policy and practice and to innovate in research.

190 00:19:24.519 --> 00:19:26.519 And thank you again for joining us today.

191 00:19:31.420 --> 00:19:33.769 Thank you very much. Doctor Nunez Smith.