

Supplementary table 1. Ovid search strings used for the peer-reviewed literature search

Search strings
(inequalit* or inequit* or equalit* or equit* or disparit* or divers*).ti.
(geog* or race or ethnic* or occupation or gender or sex or relig* or educat* or socioeconomic or social capital or disab* or age or demog* or disadvantage or relationship).ti.
((research or trial* or study or review or pathway or journey) and (health or clinical or medical or patient or patients)).ti.

Supplementary table 2. Summary table for the gray literature articles identified in this search

Gray literature source	Title of article	Year of publication	Pharmaceutical companies involved	Measure of inequality	Key finding
Nature (via Google)	It is time to rethink how we advance health equity	2022	Takeda	Geographical region, race/ethnicity, sex/gender, socioeconomic status	<ul style="list-style-type: none"> • Collaboration between pharmaceutical companies and other private and public organizations is needed to tackle health inequalities.
Novartis (via Google)	Levelling up health: a new approach to address health inequalities	2021	Novartis	Race/ethnicity, socioeconomic status	<ul style="list-style-type: none"> • Tackling health inequalities will require collaboration of pharmaceutical industry with public and private organizations, as well as working with local communities.
Pfizer (via Google)	Pfizer's Institute of Translational Equitable Medicine addresses equity in health research	2021	Pfizer	Race/ethnicity, sex/gender	<ul style="list-style-type: none"> • Company objective to understand the drivers of health inequities and how scientific discoveries can meet the needs of underrepresented and minority patients.
PharmaNews Intelligence (via Google)	Improving health equity across the pharmaceutical industry	2021	Bristol Myers Squibb	Race/ethnicity	<ul style="list-style-type: none"> • Implementation of initiatives and company objectives aimed at improving health inequalities and clinical trial diversity.
Pharmaphorum	Moderna targets 15 pathogens in 'global public health strategy'	2022	Moderna	Geographic region	<ul style="list-style-type: none"> • Moderna to begin clinical trials of mRNA vaccines for infectious diseases that cause greatest public health risk globally.
PharmaVoice	Addressing diversity in clinical trials	2018	Eli Lilly, Sanofi	Race/ethnicity	<ul style="list-style-type: none"> • Outlines several initiatives aimed at improving clinical trial diversity.
PharmaVoice	Bringing health equity to all patients	2021	Boehringer Ingelheim, Janssen	Race/ethnicity	<ul style="list-style-type: none"> • Opinion article highlighting importance of addressing health inequalities.
PharmaVoice	Ferring Pharmaceuticals president discusses the need for more funding in women's health research	2022	Ferring Pharmaceuticals	Geographic region, sex/gender	<ul style="list-style-type: none"> • Company are funding research proposals that address unmet need in reproductive medicine and maternal health in several countries around the world.
PharmaVoice	The changing face of patient recruitment	2021	Sanofi, Pfizer	Race/ethnicity	<ul style="list-style-type: none"> • Discusses pharmaceutical company commitments to ensure diversity in their clinical trials and the use of digital

					technology to improve participation in clinical trials.
PharmaVoice	The Novartis U.S. Foundation's president on the 'magical piece' of its 10-year health equity plan	2022	Novartis	Race/ethnicity	<ul style="list-style-type: none">• Company initiatives to improve clinical trial diversity.