

Global environmental sustainability

Global environmental sustainability

Vipul Davé, PhD

**Sustainable Materials Innovation Lead
Office of Sustainability**



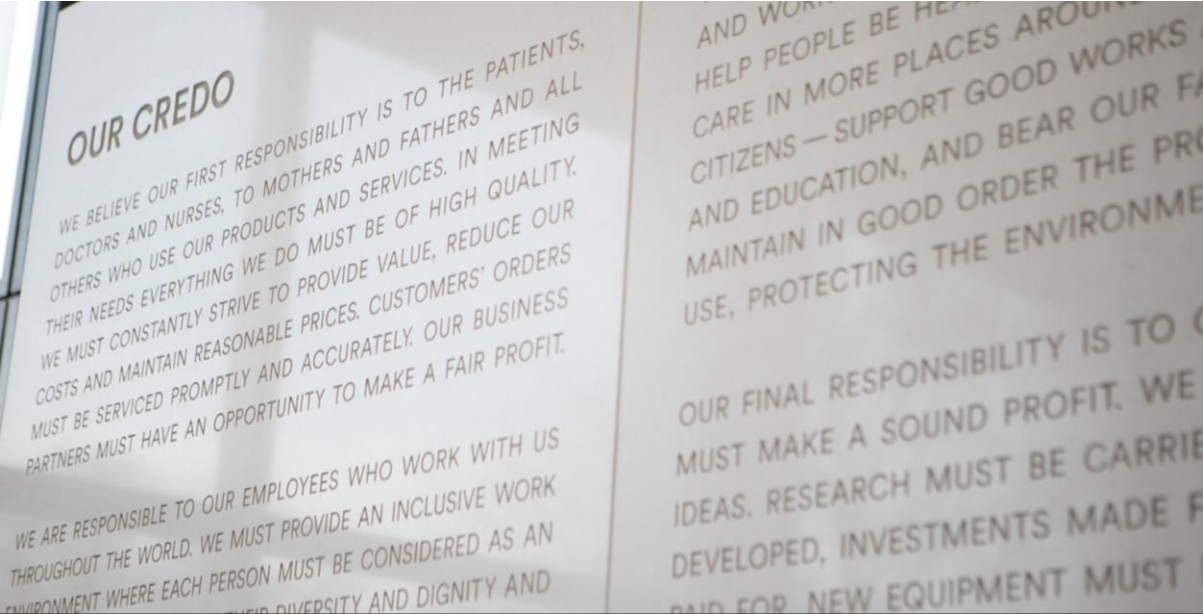
Our approach to sustainability is grounded in Our Credo and inspired by our purpose



We must maintain in good order the property we are privileged to use, protecting the environment and natural resources.



We blend heart, science and ingenuity to profoundly change the trajectory of health for humanity.



Environmental sustainability at Johnson & Johnson

Our Strategic Priorities:



**Decarbonize
our operations
and value chain**



**Deliver more
sustainable
products and solutions**



**Partner to
advance sustainable
healthcare**



**Empower
our employees
to lead the way**

Decarbonizing our operations and value chain

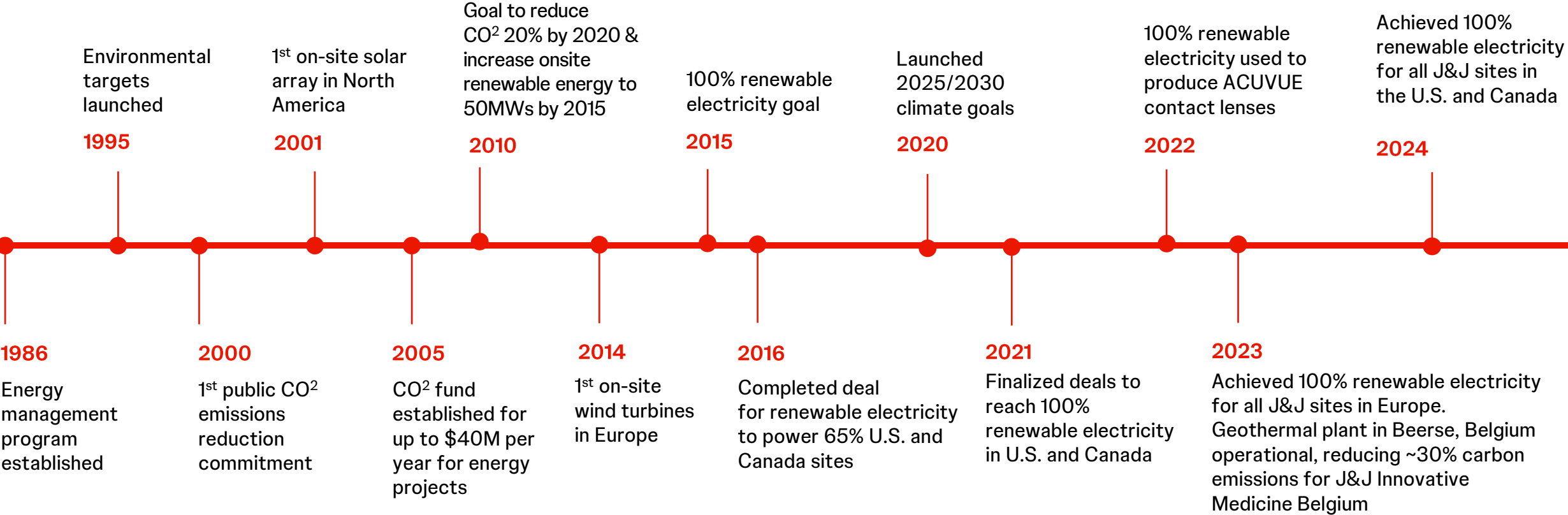




We know that climate change impacts human health,

and we have a long-standing commitment to delivering ambitious climate action in our operations, our value chain and in the communities we serve.

We have a long history of driving climate action



Our current Health for Humanity climate goals are our 6th set of environmental sustainability goals.

Johnson & Johnson's climate goals



Source **100%** of our electricity needs from renewable sources by 2025¹



Reduce absolute Scope 1 & 2 GHG emissions **44%** by 2030, from a 2021 base year¹



80% of J&J suppliers by emissions covering Purchased Goods and Services and Upstream Transportation and Distribution will have science-based targets by 2028



Additional milestone

Net zero ambition

We aim to reach net zero emissions across our value chain by 2045

¹ Owned and leased sites over 50,000 ft² where Johnson & Johnson has operational control, as well as manufacturing and R&D sites under 50,000 ft²

We are making progress to reach 100% renewable electricity around the world¹

More than 65% of our global electricity comes from renewable sources, including 100% renewable electricity in Europe and contracts are in place to bring us to 100% renewable electricity in the U.S. and Canada soon.



We are working with partners and peers to accelerate our progress and amplify our impact



Participating in **Action Collaborative to Decarbonize the U.S. Health Sector** to align on goals and actions



Founding member of **Sustainable HealthCare Coalition**, a public-private partnership convened by NHS (UK) to address shared challenges



Collaborating with other companies and organizations through **CEBI**, which has a Supply Chain program to support collaboration with supply chain partners



Collaborating with peers in the pharmaceutical industry on **Energize**, a program to help suppliers transition to renewable energy



Collaborating with other pharmaceutical companies on **Activate**, a program to help API suppliers with their decarbonization efforts

We are recognized for our leadership in climate action



Recognized by CDP for Climate Leadership with A or A- for 6 years in a row and as a Supplier Engagement Leader 7 years in a row.

Recognized by the World Economic Forum with two Sustainability Lighthouses in Cork, Ireland and Xi'an, China.

Recognized with 62 Leadership in Energy & Environmental Design (LEED) and BREEAM-certified Johnson & Johnson sites.

Delivering more
sustainable
products &
solutions





Delivering more sustainable products and solutions

Whether it's making our packaging easier to recycle or reuse, partnering with our customers to reduce waste in hospitals or integrating principles of green chemistry and engineering into our product development process, we focus our efforts where we can have the greatest impact.

J&J MedTech is integrating sustainability across our products and value chain



Reducing product impact after use

We are working with hospitals across Europe and New Zealand to recycle some metal and plastic components from J&J MedTech single-use medical devices. The program is active in 11 countries.



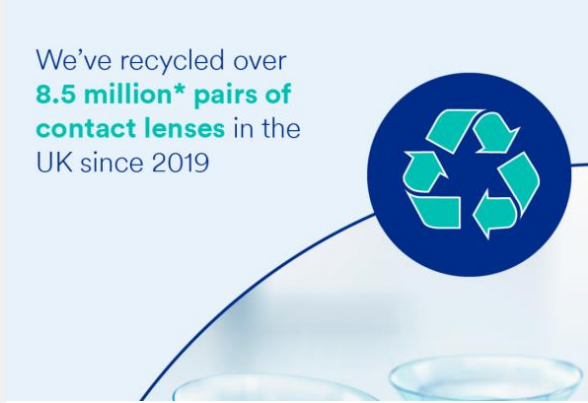
Improving packaging sustainability

In 2023, Ethicon launched new procedure kits in the EMEA region. This reduced packing weight by 38%, packaging components by 50% and integrated 20% post-consumer recycled (PCR) materials into the carton on average, as compared to previous kits.



Developing better packaging

DePuy Synthes replaced the virgin paperboard used in select SYNFIX® Evolution brand packaging to primarily post-consumer recycled paperboard (PCR).



Recycling contact lens waste

Since the launch of the program in 2019, Johnson & Johnson Vision has recycled more than 8.5 million pairs of contact lenses, blister packs and foils in the UK².

Hospital recycling programs in Europe & New Zealand

We recognize that the products we create may continue to have environmental impacts after use. The hospital recycling programs in Europe and New Zealand are one way we are working to offer more end-of-life circular solutions.

This program allows hospitals to recycle specific metal and plastic components from J&J MedTech single-use medical devices while digitally capturing and communicating the environmental impact of salvaging materials.

Program active in over

150 hospitals¹

Across

11 countries¹

With over

25,000 single-use products were recycled since 2021²

J&J

1. 2023 data
2. Data reported in 2022 Health for Humanity Report



Advancing environmental health equity



Climate change and health equity

Empowering healthcare workers



The Climate and Health Equity Fellowship

With the Medical Society Consortium on Climate and Health we are supporting a fellowships for physicians of color to become leaders in climate and health equity education, advocacy and policy solutions.

Strengthening healthcare facilities



The Climate Health Equity for Community Clinics Program

With AmeriCares and Harvard Chan C-CHANGE we are bolstering climate resilience at more than 100 U.S. clinics that serve people with limited access to care in communities most vulnerable to the impacts of climate change.

Empowering employees to lead the way





Employees making a positive impact for a healthier planet

WeSustain is a growing network of employees who are building their knowledge and capability to give the planet a voice at work and in their community. They may not have sustainability in their titles, but they have it in their hearts and minds.



65+

Campus teams



1800+

Ambassadors worldwide

Thank you