

Enterprising GOR

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What we'll discuss

Our newest Greening the OR initiative – a system wide working group

WHO?

WHEN /
WHERE?

HOW?

WHAT?

WHY?

About HealthPartners

Health plan

More than 1.8 million members

Care system

More than 1.3 million medical and dental patients

Care group

55 primary care clinics
1,800 physicians
50+ specialties

Dental group

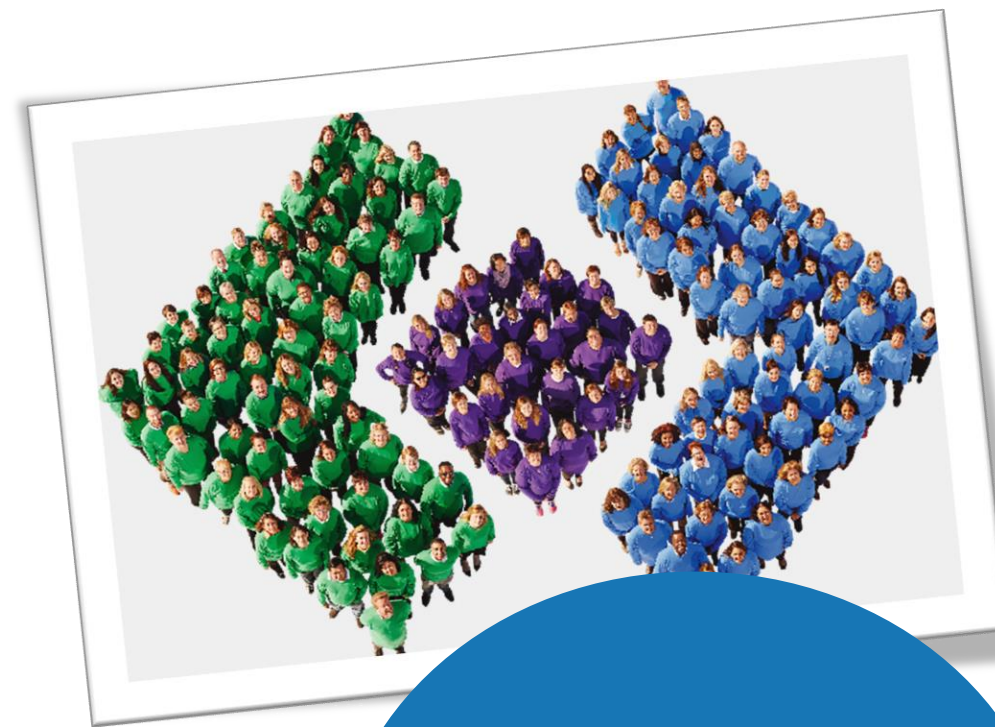
23 dental clinics
60 dentists

9 hospitals

Twin Cities
Central Minnesota
Western Wisconsin

Research & education

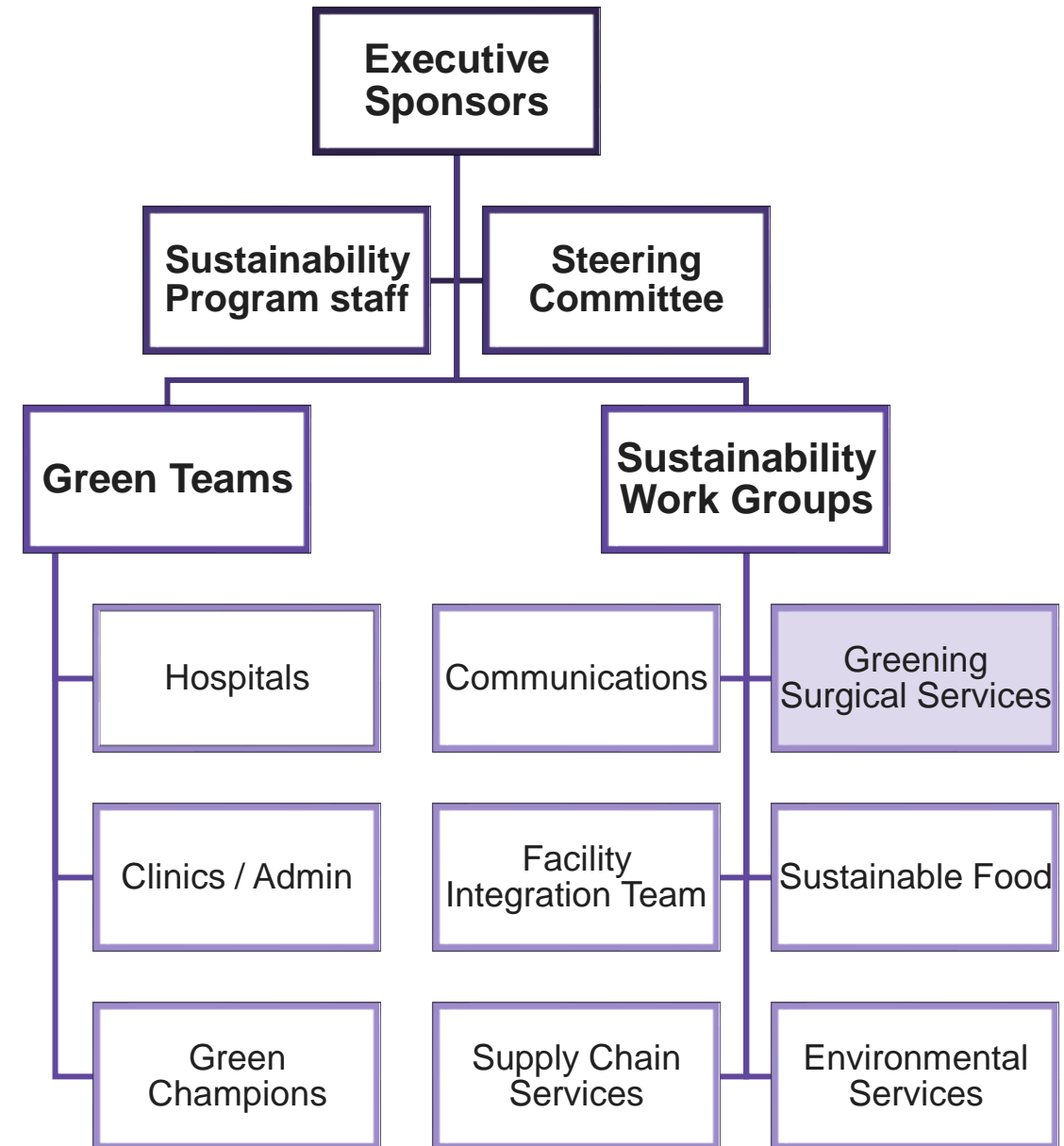
The HealthPartners Institute conducts hundreds of research studies annually while providing education and training for medical students, clinicians and patients.



A team of
27,000

What??

- **Green Teams:** Sustainability support by *facility*
- **Work groups:** Sustainability support by *functional area*
 - Greening Surgical Services is one of three new work groups



Why??

Operating as a system!

- Information sharing and networking
- System wide goal setting
- Standardization

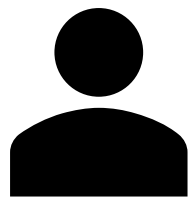
Who??

- Colleagues in hospitals, plus colleagues working in clinics with ambulatory surgery centers

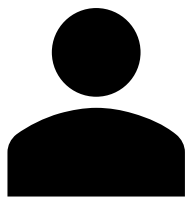


Who??

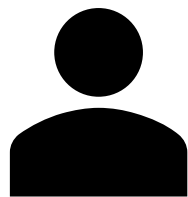
- Participation from GOR champions in many areas ...
 - including several who were not represented by a facility Green Team
 - Including several who may not had time/interest to join their facility Green Team



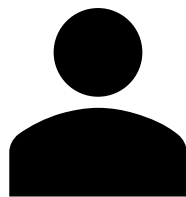
CRNAs



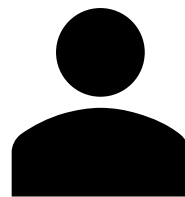
Materials
Management



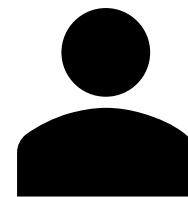
OR Managers



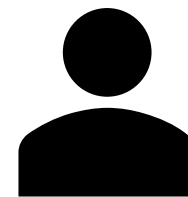
OR RNs



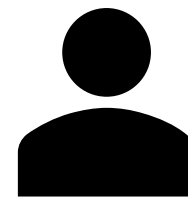
Physicians



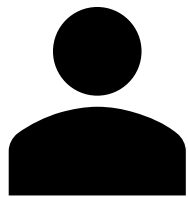
Purchasing



Sterile
Processing
Managers



Scrub Techs



Sustainability

How: Information sharing and networking

Internally

We have a venue to share successes and lessons learned

Work group members can share and educate their teams

Externally

We could consider inviting guests from:

- Network organizations (e.g., Practice Greenhealth)
- Other health systems
- Vendors and community partners

How: System wide goal setting

- I. Reduce Scope 1 (direct) & Scope 2 (indirect) emissions 20% from 2018 levels by 2025, 50% by 2030 and 100% by 2050.
- II. Assess Scope 3 (value chain +) emissions and develop Carbon Reduction Action Plan.
- III. Redeployment of 5% of budget to local/sustainable services and products.
- IV. Increase waste diversion to 40% clinics/admin and <15 pounds per adjusted patient day hospitals.
- V. Improve employee engagement survey results on sustainability question to at least 90% positive.

Goal setting with a work plan

| Goal/Initiative | Location(s) Pursuing | Timing | Status | Completed |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|--------|--------|-----------|
| Energy Optimization & Transportation | | | | |
| • Sustainability Goals 2025: Reduce Scope 1 and 2 emissions | | | | |
| | | | | |
| Waste Minimization | | | | |
| • Sustainability Goals 2025: Increase waste diversion to 40% clinics/admin and <15 pounds per adjusted patient day hospitals. | | | | |
| | | | | |
| Environmentally Preferred Purchasing | | | | |
| • Sustainability Goals 2025: Assess Scope 3 emissions; redeploy 5% of budget to local/sustainable services and products | | | | |
| | | | | |
| Stakeholder Engagement | | | | |
| • Sustainability Goals 2025: Improve employee engagement survey results on sustainability question to at least 90% positive. | | | | |
| • Commitment Statement: Encourage employees to participate in, champion or support sustainability practices, both at work and at home; Lead, advocate or implement initiatives that improve the environment and advance health equity beyond our facilities. | | | | |
| | | | | |
| Program Enhancement | | | | |
| • Sustainability Goals 2025: Develop carbon reduction action plan | | | | |
| • Commitment Statement: Measure and monitor our progress toward our sustainability goals. | | | | |
| • Standardize access to and benefits of sustainability program; improve and maintain systems that ensure long-term success for program. | | | | |
| | | | | |

How: Standardization

- **Some things are already standard:**

- Elimination of desflurane
- LED surgical lighting in all ORs

- **Some things are not:**

| PGH metric | AH&C | HH&C | HH | LH | MH | OH&C | RH | WH&C |
|---------------------------------------------|------|------|----|----|-----|------|-----|------|
| <i># reusable product types (out of 34)</i> | 10 | 13 | 11 | 12 | 13 | 10 | 13 | 22 |
| <i>HVAC setback?</i> | Yes | No | No | No | Yes | No | Yes | No |

When, where, and how: our meetings

- Quarterly meetings + sub-committee discussions as needed
- Agendas to include:
 - Welcome, announcements
 - Quick check in / status update on projects and progress
 - Guest speaker (either internal or external) with time for discussion and Q&A
 - Additional resources

Challenges we expect

- Including everyone + managing the size of the group
- Encouraging participation virtually
- Not everything can be standardized
- The “usual” constraints of time and money still (always?) exist

Thank you!

