

BRONZE AWARD

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“Pack Emergency Truck - PET”

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Mentors:

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Design Concept:

Pack Emergency Truck-PET will be used by anyone that gets hurt on the MI National Park trails. PET will be the first response to an emergency situation. (example: breathing difficulties, chest pain, loss consciousness', trama, broken legs/arms, etc.)

Accessories

- Broken limb splints
- Stretchers
- ECG monitor with defibrillator
- Bag valve mask
- Stethoscope
- Haemoglobinometer
- Oxygen machine
- Blood pressure machine
- Diabetes medication
- Full pharmacy
- Band-aids

P E T

Pack Emergency Truck

The Story

PET is a mobile hospital that brings care directly to anyone in need visiting MI national parks. PET can go anywhere after disconnecting from the long-range battery cab, thanks to it's small size and all terrain drive-train. First responders have instant access to a multitude of tools that are stored in exterior panels. Both halves of this vehicle feature solar charging for emergency scenarios.

