Team name: Blood Pressure Support Frame Date updated: 09-08-2022

S1: Title & Elevator Pitch/Headline	 Hello, I'm Bob Smith an Occupational Therapist at the Boston VA Do you check your blood pressure at home Our blood pressure frame helps you apply the cuff properly
S2: The problem and who has it	 Over 500,000 people died in 2019 from Hypertension This is preventable by checking your blood pressure at home If you only have one arm you are unable to do it
S3: The solution	 Our frame holds the cuff open so you can slide your arm in It automatically allows the cuff to tighten No more fumbling trying to put the cuff on
S4: Product (how it addresses the problem)	 Commercial equipment to big and there are no personal frames available The frame can be used regardless of the severity of disability Cuff doesn't alter the readings providing accurate data
S5: Technology	 Frame would be constructed of medical grade plastic Frame would adjust in height for body accommodation Cuff would be mounted inside to Cuff mounted inside allowing arm to slide in
S6: Competing approaches	 No home models so there is no competition Person has to make multiple trips to their doctor Person can go to store but no privacy and difficult if homebound
S7: Traction	 VA Innovators Network grant through Spark-Seed-Spread Program for the past 4 years VISN 1 Innovator of the year 2019 VA has started patent process and consideration for Tech Transfer Program
S8: Team	 Kimberly A. Jones MA, BSN-RN Robert W. Smith OT Department of Veterans Affairs
S9: Closing	 Hello, I'm Bob Smith an Occupational Therapist at the Boston VA Do you check your blood pressure at home Our blood pressure frame helps you apply the cuff properly