3D Prosthetic Arm Printing for Victims of War

One man’s answer to the cruelty of war is to restore lost limbs through 3D prosthetic arm printing. No blame, no drama, Mick Ebeling simply said “I saw Daniel a 14 year old boy with no arms and I had to help”. It doesn’t look like he waited years for an elusive team or medical volunteers. He made his team with those he helped!

The Power of Medical Action and Innovation

He went to Sudan with the equipment and skills he had to make a difference. When he got there he didn’t waste his time by considering the locals too uneducated to understand making a 3D prosthetic arm. They watched him, learned and he guided them until they could make a 3D Prosthetic arm and leave the legacy of independence for those who lost arms in the war. Once a week an amputee gets a 3D prosthetic arm made inside the village, Now that’s Health Science!
Not Impossible!

This video was found through The Bill and Melinda Gates Foundation on LinkedIn and posted courtesy of Gavin Kirk who shares “Just before Thanksgiving 2013, Not Impossible’s Mick Ebeling returned home from Sudan’s Nuba Mountains where he set up what is probably the world’s first 3D-printing prosthetic lab and training facility. More to the point of the journey is that Mick managed to give hope and independence back to a kid who, at age 14, had both his arms blown off”

Crowd sourcing Plea for Action as Rare Cancer Won’t Wait

In the USA a child struggles to win against a rare cancer. She and her family beg pharmaceutical companies for access to life and the FDA to expand compassionate use. It shouldn’t have to be that way but every day I meet last chance patients who share how they have been excluded from research because they are too sick and they feel science has failed them. They seek refuge in offshore clinics that promise life if they are rich enough but if not they just die and some do anyway or spend all their money in hope of a cure at the hands of slick marketers or testimonials on UTube. If 3D prosthetic arms can get to rural Sudan could a life sustaining drug get to a teen in America?

Can We Move Beyond The Research Bottleneck?

Interventions move through the slow wheels of getting to market. ThinkWell wants to see this change. How could we speed the process of research validation for safety and efficacy and decrease the costs to make the differences that matter? Is time not an ethical component? What ideas do you
have to share without condemnation or blame just ideas that could work? Join the kind of arms race that really matters!