

Welcome to the Scotland Virtual Summer Seminar

**1st July 2020
14.00-16.00**

Agenda

Welcome from David Blackwood

Speakers for today's Seminar:

Roger Kellow, NACC National Events Organiser

Sue Cawthray, NACC National Chair

Stuart Middleton, Group Development Chef, Meallmore

David Blackwood, NACC Scottish Regional Chair

Kieran Brennan, General Manager, Alliance Scotland

Stuart Middleton
Group Development Chef,
Meallmore Ltd



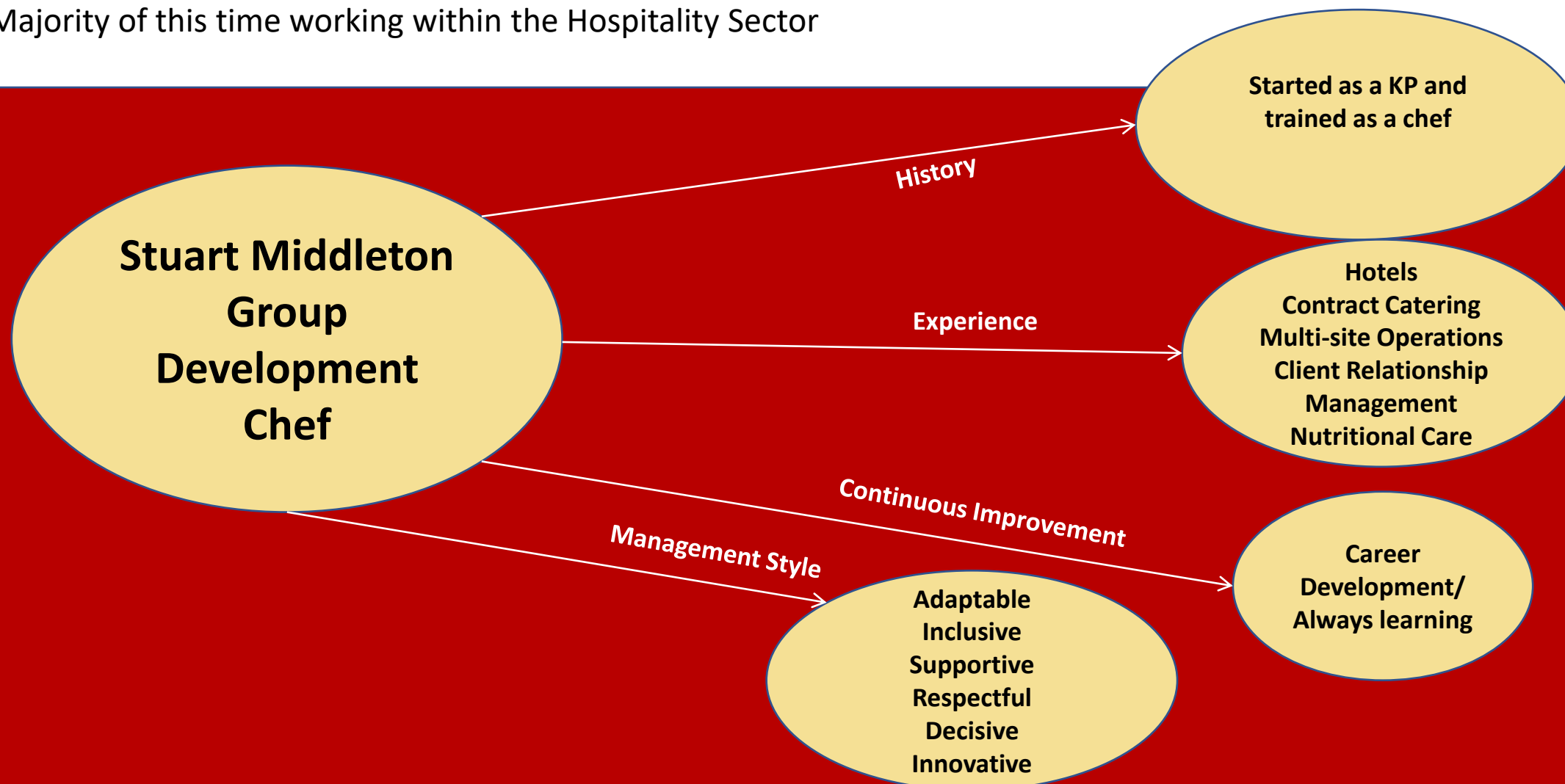
Meallmore Ltd
Making Care Mean More

Let food be thy medicine
and medicine be thy food. —

Hippocrates, father of medicine, 431 B.C.

About Me...

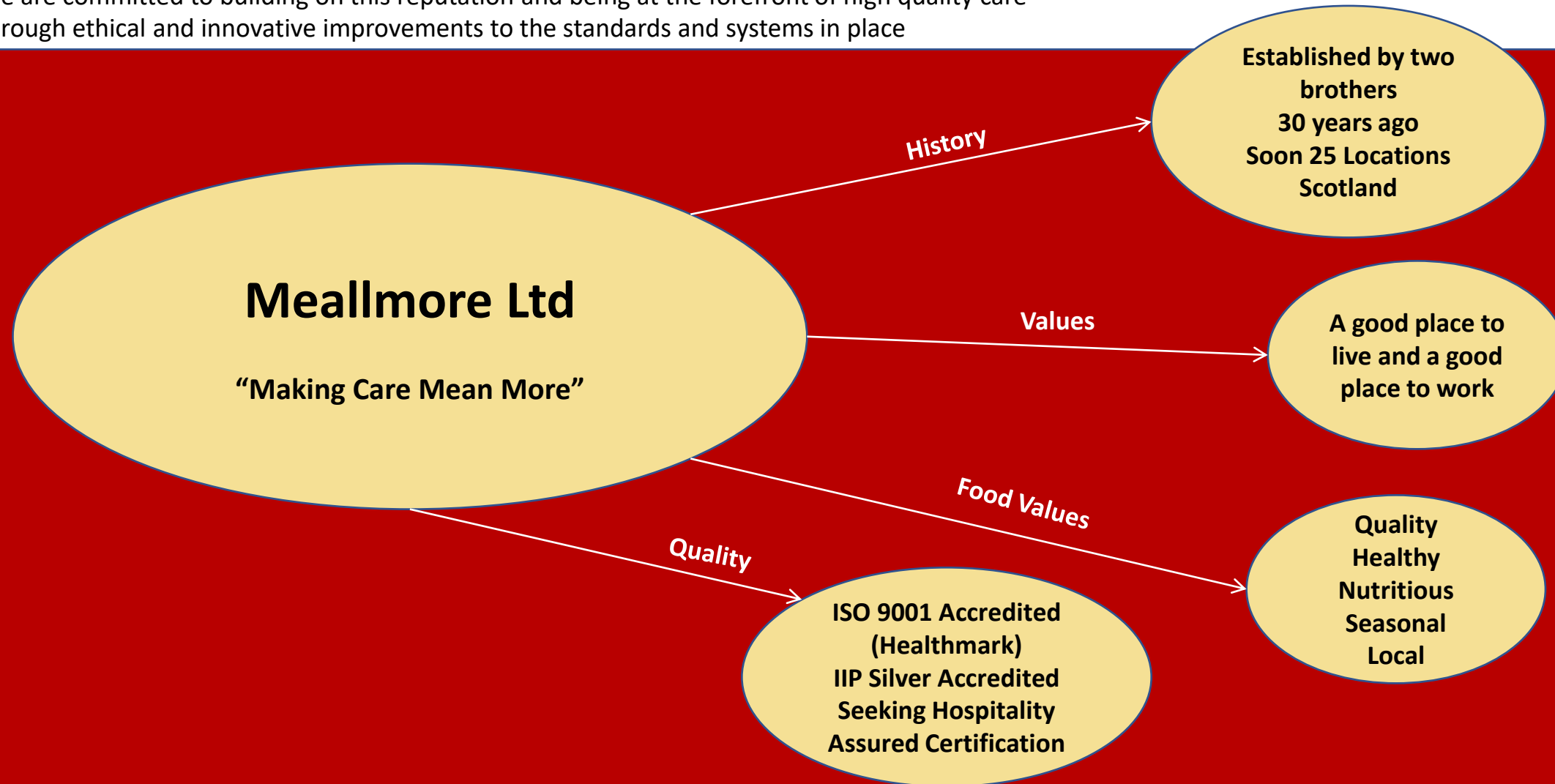
Hospitality professional with 15 years experience exclusively in the Customer Service Industry
Majority of this time working within the Hospitality Sector



About Meallmore...

Meallmore Ltd. is now firmly established as a significant and reputable provider of health and social care in Scotland.

We are committed to building on this reputation and being at the forefront of high quality care through ethical and innovative improvements to the standards and systems in place



STUART MIDDLETON



CARE CHEF OF THE YEAR 2017



NACC Membership



Networking

Sharing Best practice

Developing my skills

Having a voice



Fortification Station

Guideline Calorie Intake










Female over 65 - 1800 Cals Male over 65 - 2100 Cals

This is only a guideline.

Each person should be treated as an individual with a target intake that is suitable and appropriate for them.

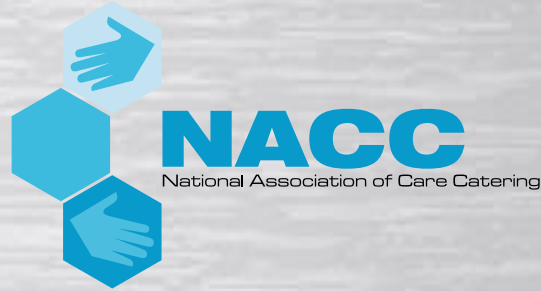


The aim of someone requiring a fortified diet is to achieve an extra 400-600 calories in a wakened day.

Quantity/ Volume	Equivalent	Product	Calories (Approx')	How it looks
200ml	Small Clear Glass or Small White Cup	Fortified Milk	204	
15g	Heaped Tablespoon	Milk Powder	52	
50ml	2x 25ml Shot Glass	Fresh Double Cream	235	
50ml	2x 25ml Shot Glass	UHT DBL Cream	155	
14g	2x Bought in Portions	Butter	110	
30g	3x Sachets or heaped Tablespoon	Full Fat Mayo	207	
25g	Heaped Tablespoon of Grated	Full Fat Cheese	110	
15g	1x Bought portion	Nutella	75	
17g- 20g	Heaped Teaspoon or 1x Bought in portion	Honey	49	
20g	Heaped Tablespoon or 1x Bought portion	Jam	52	

Any questions?

Kieran Brennan
General Manager,
Alliance Scotland



Nine Tenths of the Law..?

'POSSESSION of a PATHOGEN in YOUR SPACE means that you have taken OWNERSHIP of the RISKS & LIABILITIES associated with those pathogens on your SURFACES!

The DEMANDS, COSTS, and PERSONNEL required to stay ahead of mobile pathogens WITHOUT the use of INNOVATIVE APPLICATION technologies makes the EXPECTATION and delivery of PROPER surface disinfection UNREALISTIC!

Infection Control in the care Environment



Special Considerations in the Care Environment

- Infection control in a busy environment with high occupancy rates at all times
- Extra vulnerability of residents
- Extra attention needed to ensure the safety of staff and residents whilst achieving & maintaining a high level of cleanliness
- Increased emphasis on providing a 'homely' atmosphere poses additional considerations for infection control
- The need to maintain cleaning standards as quickly and efficiently as possible

~~Was~~
**THERE IS AN
UNMET NEED
IN CHEMICAL APPLICATION.**



VP200ES Handheld Product Features





The Benefits Of Electrostatic Cleaning

- **Spray and leave – no need to wipe (reducing cross-contamination)**
- **Total enveloping of the target object – much greater & faster coverage**
- **No need for COSHH in diluted form**
- **Food-safe & non-hazardous**
- **Persistence of the product on the surfaces – continuing to act for up to 28 days**
- **Safe for users & staff/students**
- **Can be safely misted over fabrics & keypads/phones**
- **Prevention of virus outbreaks & associated costs**

ULTRA



CONTROL



The Cleaning Protocol



- Dry cloth **DUST** all surfaces where appropriate
- Damp cloth **WIPE** any visible soilage or heavy use surfaces with damp water and appropriate cloth.
- For a full bactericidal, viricidal, fungicidal and sporicidal clean use **ULTRA**, spray and walk away. Leave to dry for 4-6 hours. **ULTRA** kills 99.99% of all known germs. Certified EN1276, EN14476, EN1650, EN13704, EN14563, EN14348 & AOAC certified. Can persist for up to 48 Hours on a surface.
- Following the application of Ultra, spray **CONTROL**. Control is the active, persistent cleaner that has a long lasting action. Can persist for up to 28 days before re-applying. (COVID-19 certified)
- Re-apply Ultra every 4 weeks & Control fortnightly & clean using a neutral cleaner, such as NU Kleen All.



The Application Process (Video Clip)

<https://www.youtube.com/watch?v=zdUpFUySvsg>

The Complete Disinfection System

E - Cover - *Eco Electrostatic Sprayers*
E - Envelops, Economical and Evolutionary

VP200ES
Hand Held
Electrostatic
Sprayer



SPRAY & WALK AWAY!



VP300ES
Back Pack
Electrostatic
Sprayer

The Benefits of Our Sprayers



SAVES TIME

Applies our tested chemicals up to 300% faster than a trigger sprayer



BETTER COVERAGE

Consistently spray for a more uniform coverage on all surfaces and will not run on vertical



SAVES MONEY

Use up to 65% less chemical to cover the same area as a trigger sprayer

- Touchless Application.
- Proven Electrostatic Wrapping.
- Portable - battery operated.
- Liquid adhesion to the substrate.
- No cross contamination.
- Correct dwell time on surface.
- Less solution applied & eco friendly.
- 3 different nozzle / droplet sizes.
- Low cost and very easy to implement.
- Preventative & reactive equipment.
- Minimal room down time
- Even coverage across surface



Proven effectiveness at addressing outbreaks of Norovirus quickly & efficiently.

“POORLY homes = Closures and Sick residents and staff”

BACTERIA HOTSPOTS



Food Trays



tables



Handles



Toilets



Taps



Keyboards

The SOLUTION ...to ensure the safety of all residents and staff whilst creating a healthier environment quickly and effectively. Ongoing



Where is the System Being Used?

- The concept has been adopted by several **Scottish Councils**, including:
 - S. Lanarkshire; E. Lothian, Aberdeen, S. Ayrshire, D&G, East Renfrewshire, East Ayrshire
- The system has been used to successfully tackle recent outbreaks of **norovirus** in Glasgow & Clackmannanshire
- Globally, the system is used by Marriot Hotels, Delta Airlines, Village Hotels (UK), First Group, Ryan Air, TFL, Scot Rail & many others

Revolutionary **NEW CHEMICALS** which have been **TESTED** in and are **EXCLUSIVE** to our Victory Sprayers.



E - Shield - High Level Cleaner & Disinfectant -(HLD Control & Ultra)

Anti Microbial, Virucidal, Fungicidal, Bactericidal, Sporicidal & Mycobactericidal

HLD Control has a 4 week
Environmental Consequence absorbing pathogens.

NO chlorine, **NO** odour, **NO** bleach, **NO** alcohol, **NO** solvents
and Hydroxyl Free Radicals and is water-based.

NON - Flammable, **NON** - Hazardous and **NON** - Corrosive.

Food safe and animal husbandry (premise) virucidal performance.

Ultra (as it says) - kills C - Diff is under 2 minutes

Kills - Odour, Mould and Mildew and cleans organic surface matter.

ECHA, BPR, Article 95 Compliant.

E - Shield - Protect Antiseptic Hand Sanitiser

Sporicidal and Alcohol free

Tested against bacteria, viruses,
spores, yeast and fungi. 4 Hours protection
15 Second kill rates on Clostridium Difficile >6.2 log
Staph Aureus >6.5 log Confirms EN:1500

Our RTU MSDS state **NO PPE** required but we **ALWAYS**
ENDORSE and recommend using **APPROPRIATE PPE**. No
UN delivery class & safe disposal.

E -Shield chemicals are delivered in 5 litre
containers with 60ml (HLD Control) & 200ml
(Ultra) concentrate inside - Just add water.

HLD Control shows only 0.05% & 0.03% chemical
on the RTU MSDS

Ultra does not show any chemical ingredient on the RTU MSDS

In concentrate format all chemicals are green
coloured

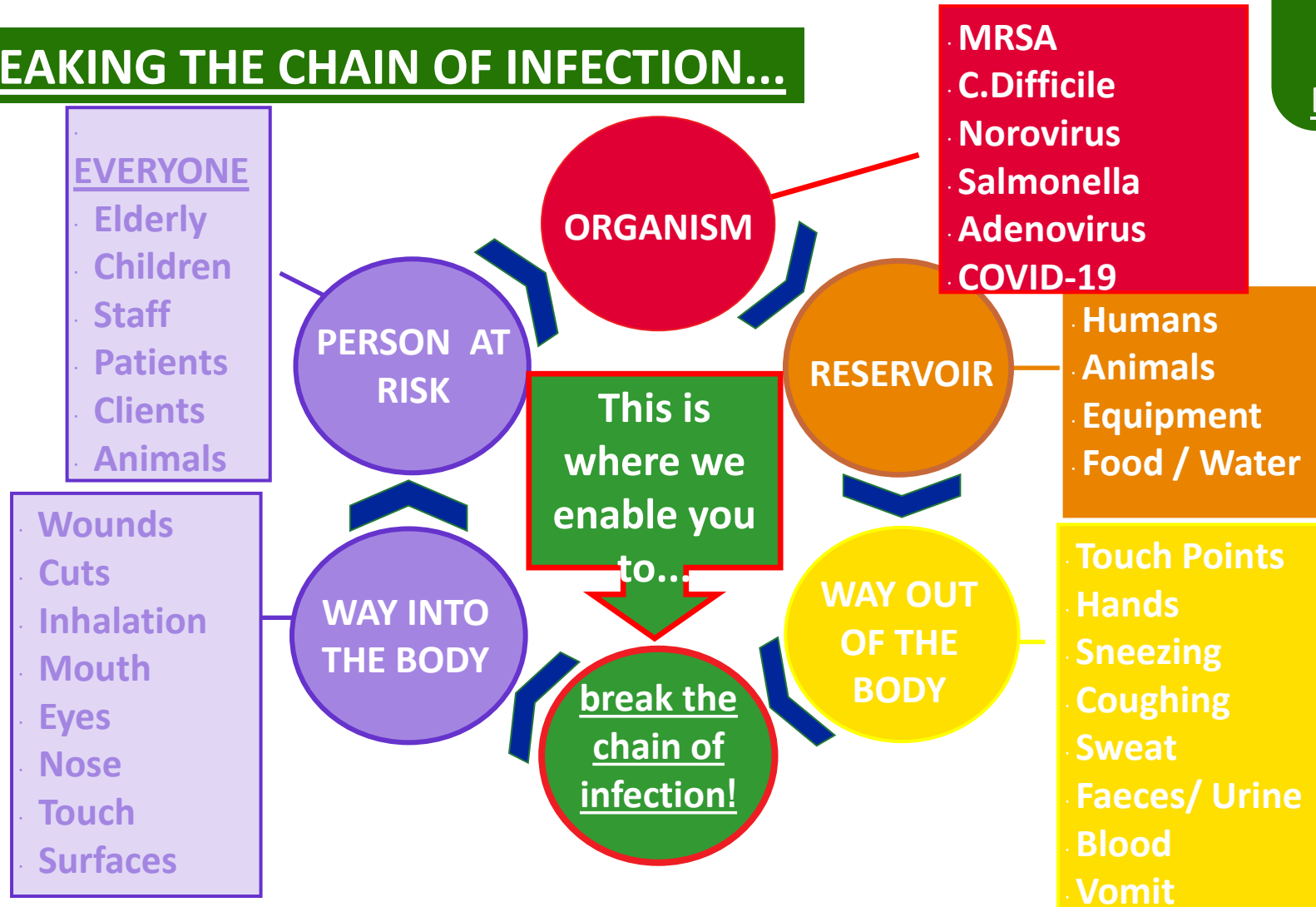
Eco Statics Global Ltd presents you with the most advanced technologies and chemicals to help you...

Break the Chain of Infection within your environment!

Specifically designed chemicals for our sprayers where all the test data is relevant to our electrostatic sprayers.

Breaking the link in the cycle is necessary to prevent the spread of infection.

BREAKING THE CHAIN OF INFECTION...



E - Cover - *Eco Electrostatic Sprayers*

E - Economical, Envelops and Evolutionary

E - Shield – *Ultra & Control*

E - Eco Friendly, Eradicates and Ensures

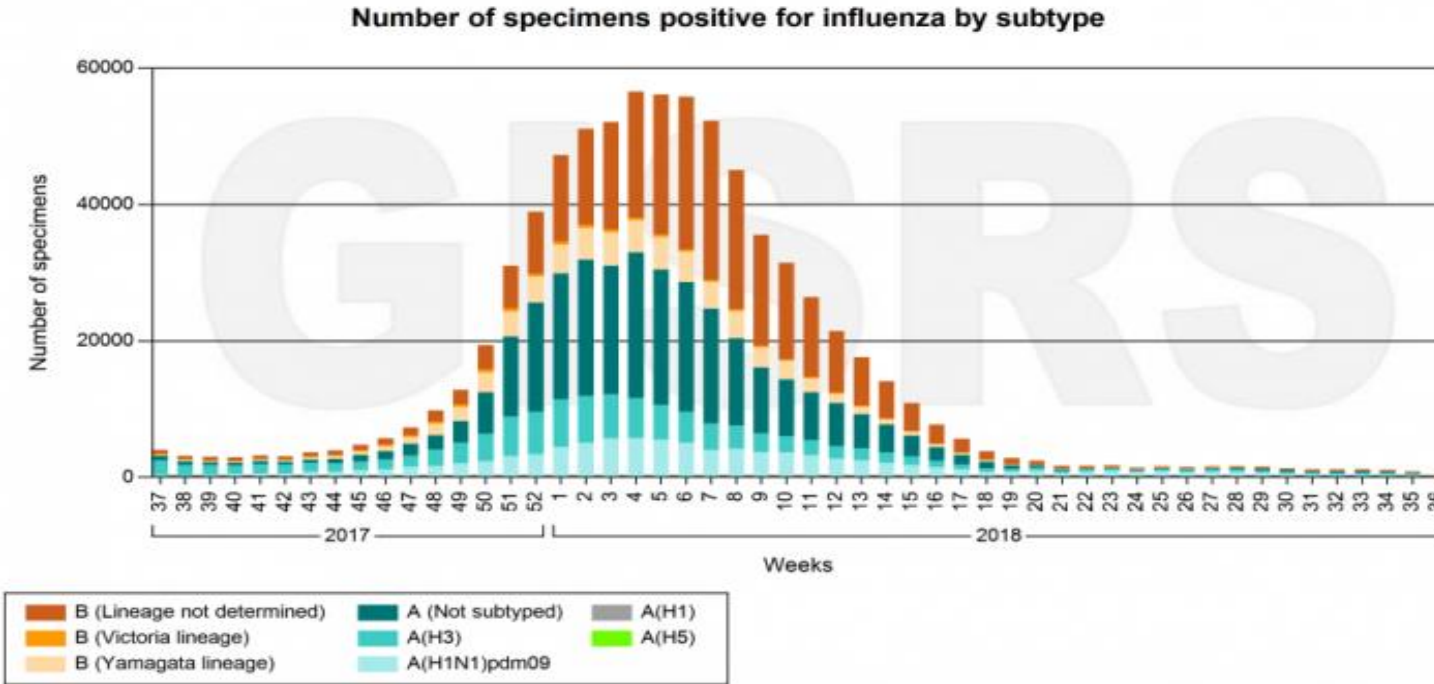


*The world's first & ONLY
Portable Electrostatic Sprayers
for all Industries and
Environments!*



Electrostatic sprayers
combined with Ultra &
Control
Offer the ultimate in safe,
fast cleaning & disinfection

Global circulation of influenza viruses



Data source: FluNet (www.who.int/flu-net), GISRS

© World Health Organization 2018

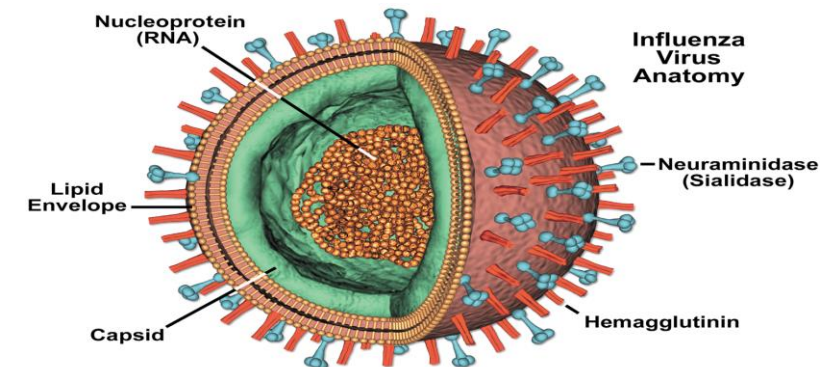
PRE-CALL PLANNING

Influenza Virus Fact

Can survive on hard surfaces for 48 hours and on soft surfaces for 12 hours...

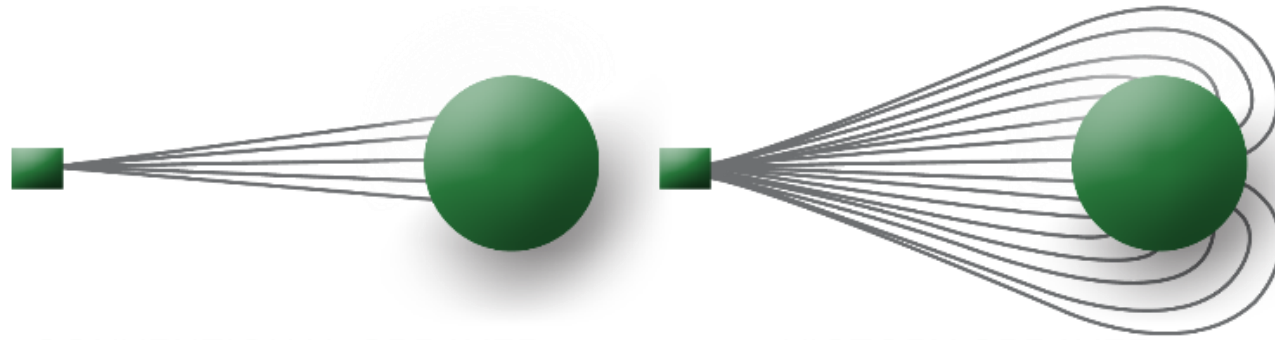
Current information from the WHO!

Influenza Virus Anatomy



The number of specimens or types of Flu around the world reached nearly 6000, so you can see that it is very hard to contain and manage without the use of innovative application technologies and persistent solutions

THE ELECTROSTATIC DIFFERENCE



CONVENTIONAL SPRAYER

VICTORY SPRAYER



SAVES TIME

An electrostatic sprayer can apply chemicals up to 300% faster



SAVES MONEY

An electrostatic sprayer uses up to 65% less chemical to cover the same area



PROVIDES BETTER COVERAGE

Electrostatic technology provides consistently better and more uniform coverage on all surfaces

A natural, multipurpose sanitiser and cleaner... in your hands!



- Only uses ordinary tap water – one Enozo₃ bottle produces the equivalent of 600 gallons of ready to use chemical sanitiser
- No added detergents or harmful chemicals to be mixed, stored or discarded
- A 100% natural, all-purpose cleaning and sanitising solution that works faster and more effectively than environmentally harmful chemical cleaning solutions.



**The 100%
natural way
to exterminate
bacteria, germs
and viruses.**

Benefits

- Replaces all Chlorine, Bleach based chemical cleaners, window cleaners, surface cleaners.
- Designed for all hygiene applications and all sectors – Kitchens, Restaurants, Hotel bedrooms, Spas ,Washrooms, Toilets, Universities, Student accommodation, Schools, Care Homes, Sports Centres, Holiday Parks, National Railways, Industrial Food Processing and Manufacturing, Cold Store and Refrigeration, Commercial Vehicles and car valeting.
- Uses regular tap water.



Benefits Continued

- 30 second contact time on all surfaces gives a 99.9% Kill of all bacteria.
- 5-minute contact time gives a 99.999% kill of all common bacteria.
- 2-year manufacturer's warranty unconditional.
- Zero Plastic waste
- Simple and easy to use – one simple fill – no mixing required
- Leaves NO residues



Effective Against

- Staphylococcus aureus
- Klebsiella pneumonias
- E. Coli
- Salmonella
- Listeria
- E. Faecium
- C. Diff
- MRSA
- Meets BS EN 1276 & Test pending for EN 14476



NACC
National Association of Care Catering


Alliance
Scotland

 GREENTECH GLOBAL

Enozo₃

A safer alternative to chemical based sanitisers

- Trioxygen is approved for use on organic foods per the USDA
- TUV and CE certifications
- Rigorous testing on a wide variety of surfaces with a variety of pathogens, shows Enozo₃ kills 99.9% of most bacteria in under 30 seconds.
- Meets BS EN 1276



Enozo Sanitiser Spray



**Catering
Equipment**
Review Show

VIDEO CLIP



https://www.youtube.com/watch?time_continue=70&v=fie5m2wJc7A&feature=emb_logo

Many Thanks for Listening



Round the Virtual Houses