Press Release:

HydroClean® plus named ‘Most Innovative New Dressing’ at Journal of Wound Care Awards 2017

• HARTMANN’s patented Hydro-Responsive Wound Dressing (HRWD®) promotes autolytic debridement through effective cleansing across majority of wounds.\(^1, 2, 3, 4\)
• Prestigious recognition highlights HARTMANN’s ongoing commitment to go further for health

Amsterdam, the Netherlands – 3 May, 2017 – HARTMANN, one of the leading manufacturers of wound care products worldwide, continues to break new grounds with its recently launched HydroClean® plus. Winning the top award in the ‘Most Innovative New Dressing’ category at the Journal of Wound Care Awards 2017, HydroClean® plus is recognized for changing the way wounds are treated and for its impact on patients’ lives. Due to its unique Rinsing-Absorption Mechanism, HydroClean® plus promotes autolytic debridement and supports effective wound cleansing and wound progression in a variety of wounds.\(^2, 4, 5, 6, 7\)

“We are honoured to receive an award that acknowledges our unwavering commitment in developing high-quality reliable wound care solutions that deliver efficiencies in costs and time,” says Peter Schuck, Vice-President for Global Sales Marketing in the HARTMANN Group. “The health industry is transforming globally and the need for simple, effective, economical wound care solutions that improve patient outcomes is more important now more than ever. With its innovative features, HydroClean® plus leads the pack and has truly revolutionized modern wound care.”

Moist wounds heal faster.\(^5\) HydroClean® plus is an all-in-one dressing that aids debridement and moist wound bed preparation, improving healing outcomes and ultimately patient quality of life.\(^3, 8\)

Powered by its unique Rinsing-Absorption Mechanism, HydroClean® plus removes necrosis and devitalised tissue via autolysis.\(^9, 10\) The dressing is proven to significantly reduce Matrix Metalloprotease (MMPs) levels – one of the main culprits of delayed wound healing – by up to 87 percent.\(^10, 11\) Simultaneously, superabsorbent polyacrylate (SAP) particles in the pad continuously release Ringer’s solution to keep the area moist for up to three days and the antiseptic Polyhexanide (polyhexamethylene biguanide, PHMB) binds bacteria into the wound pad.\(^2, 4\) HydroClean® plus creates an ideal moist wound environment which supports faster healing.

The patented Hydro-Responsive Wound Dressing (HRWD®) is safe, light and conforms well to the wound surface.\(^4, 11\) With the addition of easy-to-remove silicone strips, patients experience painless dressing changes with HydroClean® plus.\(^4, 11\)

HARTMANN’s two-step HydroTherapy Technology starts with HydroClean® plus to cleanse the wound and stimulate healthy granulation tissue. To speed up wound closure, step two of HydroTherapy is HydroTac®, a Hydro-Responsive Wound Dressing with AquaClear Technology, that boosts the concentration of growth factors and increases the activity of epithelial cells.\(^12\)
HARTMANN and Journal of Wound Care highlights the efforts of nurses, clinicians, and researchers who have made an impact on patient care

On the night of the Journal of Wound Care Awards 2017, HARTMANN sponsored ‘The Effective Wound Bed Preparation, Infection and Biofilm Award’ which recognises excellent individual work by commendable Healthcare Professionals. The award sponsorship emphasises HARTMANN’s commitment to go further in developing simple, effective and cost-efficient wound care solutions like HydroClean® plus. Karen Woosey & Christoph Melchers received the award on behalf of the HARTMANN Team.

The Journal of Wound Care Awards 2017 winners were chosen by a panel of expert judges within the health sector. The annual event, held in London on Friday, 3 March 2017, pays tribute to the hard work and valuable contribution of Health Care Professionals in all fields of wound care. HARTMANN Team in the UK took the initiative to organize the award entry and the award sponsorship.

Aside from its recent win, HydroClean® plus was also ranked as one of the world’s ‘Most Innovative Wound Dressings’ at the acclaimed World Union of Wound Healing Societies (WUWHS) Awards, 2016 in Florence.

To learn more about HydroClean® plus and HARTMANN’s wound care history, visit www.hydrotherapy.info or hartmann.info/en/our-expertise/wound-management.

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About the HARTMANN GROUP

The HARTMANN GROUP is one of the leading providers of medical and hygiene products, with its core expertise being in wound treatment, incontinence care, infection prevention, surgical supplies and personal healthcare. With its headquarters in Heidenheim, Germany and group companies worldwide, the Group company is in close touch with the global market. The HARTMANN GROUP achieved sales revenues of some EUR 1.941 million in 2015, with a workforce of just over 10,300 employees.

PAUL HARTMANN AG, which is based in Heidenheim, Germany, forms the heart of the corporate group. It is one of Germany’s oldest industrial companies, having been originally founded as a textile factory by Ludwig von Hartmann in 1818. In 1873, the latter’s son Paul Hartmann, began production of absorbent cotton wool, and later the Company evolved into the flagship of an expanding dressing materials
industry worldwide. The HARTMANN GROUP encompasses not only numerous sales companies abroad but also, among others, BODE Chemie (Hamburg), Karl Otto Braun (Wolfstein), Sanimed (Ibbenbüren) and Kneipp (Würzburg).

For the latest healthcare industry insights from HARTMANN leadership and more, visit New Perspectives or follow @HARTMANN_GROUP on Twitter. To learn more about the HARTMANN GROUP, visit: https://hartmann.info/.


4 Kaspar D, Therapeutic effectiveness, compatibility and handling in the daily routine of hospitals or physicians’s practices. HARTMANN Data on file: Hydro-Responsive Wound Dressing (HRWD) and AquaClear Technology are trademarks of HARTMANN (2011).


6 Meuleneire F, Clinical evaluation of TenderWet plus. HARTMANN document (2011) [Data on file].


HydroClean® plus

Setting new standards in wound management.

HARTMANN’s HydroClean® plus is a patented hydro-responsive wound dressing with a unique Rinsing-Absorption Mechanism. It is clinically-proven to promote autolytic debridement and facilitate the natural healing process.

HydroClean® plus reduces Matrix Metallo Protease (MMPs), which in excess, can trigger inflammation – one of the key causes of delayed healing of chronic wounds, by up to 87 percent.

HydroClean® plus can be used on a variety of acute and chronic wounds, including necrotic, fibrinous, infected, exuding, dry, and traumatic wounds. The wound dressing is safe, light and flexible, and due to the silicone strips, easy to remove.

2. Kaspar, D (2011). Therapeutic effectiveness, compatibility and handling in the daily routine of hospitals or physician's practices. HARTMANN Data on file. Hydro-Responsive Wound Dressing (HRWD) and AquaClear Technology are trademarks of HARTMANN.
About HydroTherapy
An innovative approach to wound healing.

HARTMANN’s two-step HydroTherapy technology starts with HydroClean® plus to cleanse the wound and stimulate healthy granulation tissue.

To speed up wound closure, HARTMANN developed HydroTac®, a dressing containing hydrated polyurethanes that boost the concentration of growth factors and increase the activity of epithelial cells.⁷

About HARTMANN
Going further for health.

HARTMANN’s expertise in wound care and management dates back more than 140 years with the production of the first antiseptic wound dressing. The company pioneered the introduction of polyacrylate super absorbing polymers that accelerate safe and effective wound healing. This is a technology platform clinically proven to significantly enhance wound bed preparation.

In 2013, HARTMANN introduced its HydroTherapy technology via two hydro-responsive wound dressings: HydroClean® and HydroTac®.