

**IODOFLEX Case Series** 



## The use of IODOFLEX® on Bilateral Heel Ulcers

Sue Murray/Ann Pardoe Tissue Viability Service, Handsworth Avenue Health Centre, Handworth Avenue, London, E4 9PD

## Background

81 year old lady who lives in her own home and has carers attend 4 times a day. Referred to the Tissue Viability Service with a Category 3 pressure Ulcer to both heels.

**Patient's Medical History** – Diabetic, Bedbound and Vitamin D deficiency.

Previous dressing application was 3 times per week.

Current treatment: INTRASITE° Gel and ALLEVYN° Heel





#### Wound assessment and treatment

- Initial assessment by the Tissue Viability Associate Nurse.
- Doppler ultrasound assessment showed a reading of 0.5 to both legs.

Bilateral heel wounds dressed with IODOFLEX and ALLEVYN Heel

Follow up visits at 2 weeks and 4 weeks.

At the first 2 week visit almost complete debridement of both heels.

4 weeks completely healed.





# The use of DURAFIBER\* to a Dehisced Surgical Wound

Sue Murray Tissue Viability Service, Handsworth Avenue Health Centre, Handworth Avenue, London, E4 9PD

## **Background**

66 year old fully self caring gentleman who usually lives in his own home. Admitted to hospital and had a transverse Colectomy for colonic polyps.

Discharged from hospital 16 days later with referral to District Nurses for Negative Pressure Wound Therapy.

**Current treatment:** negative pressure wound therapy



#### Wound assessment and treatment

 Initial assessment by the Tissue Viability Associate Nurse. Negative pressure wound therapy discontinued as patient developed a hernia close to stoma site causing patient considerable discomfort.

Wounds dressed with DURAFIBER twice weekly.

Follow up visit 2 weeks later showed significant epithelialisation and reduction in size of wound.

Complete healing in 4 weeks and ileostomy now reversed.









# The use of IODOFLEX° following Right femoral Embolectomy with calf compartment fasciotomies (Rehman)

Sue Murray/Ann Pardoe Tissue Viability Service, Handsworth Avenue Health Centre, Handworth Avenue, London, E4 9PD

# **Background**

25 year old gentleman who lives at home with his parents. Referred to the Tissue Viability Service with fasciotomie wounds.

No past medical history.

**Current treatment:** INTRASITE° Gel and NATM Ultra daily for past 4 to 5 weeks with very little improvement.



#### Wound assessment and treatment

- Initial assessment by the Tissue Viability Associate Nurse.
- Sloughy wound bed.
- Exudate level moderate.

IODOFLEX applied to the wound bed. Covered with ALLEVYN° Gentle Border.

Improvement seen two weeks later.

After a further two weeks the wound continued to heel. Follow up visits at 2 weeks and 4 weeks.





# The use of IODOFLEX° on a Leg Ulcer

Sue Murray/Ann Pardoe Tissue Viability Service, Handsworth Avenue Health Centre, Handworth Avenue, London, E4 9PD

# **Background**

32 year old lady. Referred to the Tissue Viability Service with a leg ulcer

Patient's medical history – obesity 26 stone, recurrent leg ulcers

**Current treatment**: Aquacel<sup>TM</sup> and compression bandaging changed twice weekly



## Wound assessment and treatment

• Initial assessment by the Tissue Viability Associate Nurse.

Leg ulcer dressed with IODOFLEX and compression bandaging.

Follow up visit 5 days later.

2 weeks later





# The use of IODOFLEX® on a Pressure Ulcer to the Elbow

Sue Murray/Ann Pardoe Tissue Viability Service, Handsworth Avenue Health Centre, Handworth Avenue, London, E4 9PD

# **Background**

83 year old lady who lives in a nursing home. Referred to the Tissue Viability Service with a grade three pressure Ulcer to the Left Elbow

**Patient's medical history** – Rheumatoid arthritis 2001. Stroke which left the patient's Left side weak

**Previous dressing:** INTRASITE° Gel with ALLEVYN° Gentle Border to cover three times a week.



#### Wound assessment and treatment

- Initial assessment by the Tissue Viability Associate Nurse.
- Sloughy wound bed

IODOFLEX applied to the wound bed.

Covered with ALLEVYN° Gentle.

Three weeks later ulcer debriding and feeling less painful

Continue with IODOFLEX twice a week.







# The use of IODOFLEX° on a spine wound and DURAFIBER° to Sacral pressure Ulcer

Sue Murray/Ann Pardoe Tissue Viability Service, Handsworth Avenue Health Centre, Handworth Avenue, London, E4 9PD

## Background

86 year old lady who lives in her own home. Referred to the Tissue Viability Service with a Category 4 Pressure Ulcer to the sacrum and Category 3 to her spine.

**Patient's Medical History** – Dementia, Arthritis, Right Total Hip replacement, Fracture of Right Humerous

Nursed on a Nimbus<sup>™</sup> 3 mattress

**Previous dressing:** Sacrum – Aquacel™ with ALLEVYN° Plus Sacrum. Spine – Aquacel with ALLEVYN Gentle Border





#### Wound assessment and treatment

- Initial assessment by the Tissue Viability Associate Nurse. Spine wound dressed with IODOFLEX and ALLEVYN Gentle Border. Sacrum dressed with DURAFIBER and ALLEVYN Sacrum.
- Ulcer to spine wound bed sloughy.
- Ulcer to sacrum exudate moderate, wound bed pink small areas of slough.

#### **DURAFIBER** applied to cavity

Follow up visit 14 days later.

Both wounds showing signs of improvement.







# The use of IODOFLEX on a Leg Ulcer

Sue Murray/Ann Pardoe Tissue Viability Service, Handsworth Avenue Health Centre, Handworth Avenue, London, E4 9PD

# **Background**

79 year old lady who is nursed in a rehab unit. Referred to the Tissue Viability Service with ulcerated areas to toes on right leg and ulcer to tibial crest.

**Patient's medical history** – Type 2 diabetic, CVA, arterial disease, amputation of left toes and forefoot, hypertensive.

**Current treatment:** NA<sup>TM</sup> dressing, PROFORE° #1 and crepe bandage.





#### Wound assessment and treatment

• Initial assessment by the Tissue Viability Associate Nurse.

IODOFLEX to toes and ulcer to tibial crest.

Reassessed 1 week later









# The use of DURAFIBER\* to a Dehisced Surgical Wound

Sue Murray Tissue Viability Service, Handsworth Avenue Health Centre, Handworth Avenue, London, E4 9PD

### Background

32 year old lady who presented with an abdominal wound. A burn sustained following a long period of sitting with a laptop resting on abdominal. Referred to the Tissue Viability Service.

Patient'smedical history: Included a Venous Leg Ulcer and Obesity

Previous treatment left the wound exposed

Current treatment: negative pressure wound therapy



#### Wound assessment and treatment

- Initial assessment by the Tissue Viability Associate Nurse.
- IODOFLEX\* applied to the wound bed.
- Covered with ALLEVYN° Gentle Border

Dressed three times a week.

Slough starting to lift following one application.

To continue with IODOFLEX







# The use of IODOFLEX<sup>o</sup> to numerous small pressure ulcers

Sue Murray/Ann Pardoe Tissue Viability Service, Handsworth Avenue Health Centre, Handworth Avenue, London, E4 9PD

## **Background**

97 year old lady who lives in a care centre. Referred to the Tissue Viability Service with several small pressure ulcers to sacrum, ankle and toes

Patient's medical history – Dementia, Alzheimers, Diabetes Type 2

Current Treatment: INTRASITE° Gel three times a week



#### Wound assessment and treatment

- Initial assessment by the Tissue Viability Associate Nurse.
- · Sloughy wound bed
- Moderate amount of exudate.
- Ulcer over bunion x-ray revealed osteomylitis.

Treated with a six week course of systemic antibiotics.

IODOFLEX applied to the wound bed and covered with ALLEVYN° Gentle Border.

Ulcer over bunion site draining large amounts of purulent exudate.

Continued with IODOFLEX for eight to ten weeks and all wounds heeled.





# The use of IODOFLEX on a skin tear

Sue Murray Tissue Viability Service, Handsworth Avenue Health Centre, Handworth Avenue, London, E4 9PD

### Background

86 year old lady who lives in a residential home. Referred to the Tissue Viability Service with a skin tear to right forearm

Patient's medical history: included depression

**Previous treatment:** Aquacel<sup>™</sup> with ALLEVYN° Gentle Border, three times per week for a 2 week period.



#### Wound assessment and treatment

• Initial assessment by the Tissue Viability Associate Nurse. Skin tear involved loss of epidermis and dermis.

Dressed with IODOFLEX and ALLEVYN Gentle Border.

Follow up visit 3 weeks later- wound healed.

#### Results

Patient reported no pain from the dressing. Removal was simple and pain free







The studies in this booklet were supported by an unrestricted educational grant from Smith & Nephew Healthcare.

Wound Management Smith & Nephew Healthcare Ltd Healthcare House 101 Hessle Road Hull HU3 2BN

T 01482 222200 F 01482 222211

www.smith-nephew.com/wound

°Trademark of Smith & Nephew ™All trademarks acknowledged © Smith & Nephew November 2011 XXXXX