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## SAFETY MATTERS

The increasing number of working parents and the positive impact of early years education in nurseries and kindergarten increased the number of child care centres and the attention given to pre-school sections in most modern schools.

Safety is parents' first priority; they need to make sure their child will be in a protective environment that will attend to both physical and emotional needs; a concern faced daily by nurseries, kindergarten or pre-school owners who are relentless to provide continuous supervision and best care to all children, "shielding" them from any danger.

### SAFETY: A core selection criteria of a child care centre

Parents look into detailed factors like the overall cleanliness of the child care facility, its location, its overall safety and security, its staff qualifications, their ability to respond in case of emergency; before looking into the educational, curricular or social activities that the child will be exposed to.

أدى تزايد عدد الآباء والأمهات العاملين إلى تزايد الحاجة لمراكز رعاية الأطفال المتخصصة بتقديم أفضل خدمة ضمن بيئة نظيفة وآمنة، بعيداً عن أية حوادث. ويقع على عاتق الحضانه وروضة الأطفال تأمين أفضل المناهج الدراسية والترفيهية التي تتلاءم مع متطلبات نمو الطفل العقلي والجسدي وشروط الهيئات المختصة كرايتهم من قبل موظفين مؤهلين تم تدريبهم على تقديم الأفضل. إلا أن الأهل يضمنون أهمية السلامة وكفاءة الأشخاص الذين يتعاملون مع أولادهم في الصدارة عند اختيار الأفضل لهم.

## SAFE CHILDCARE™: AN INTERNATIONAL CERTIFICATION

Boecker® and the CIEH - Chartered Institute of Environmental Health - UK - joined their expertise to provide the most specialized and comprehensive certification programme for nurseries, kindergartens and pre-schools that looks into infant & children safety: **The Safe ChildCare™**.

Boecker® long experience in the field of Public Health in the Middle East and its deep understanding of the region's safety needs, has led to the collaboration with the CIEH-UK, renowned for being the most influential awarding body in environmental health in the World.

The **Safe ChildCare™** programme actively initiates any child care centre through year-round detailed audits, high level of staff trainings, the Infection Control Plan™ against germs and parents awareness programs; ensuring with that a fully proofed child care facility against any non-compliance with children welfare, safety of premises and personnel.



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### Safe ChildCare™ Yearly Certification Programme will evaluate:

- General Cleanliness, hygiene and sanitation of the work and play areas
- Sanitation of kitchens, toilets, changing rooms, toys, indoor playgrounds
- Air Quality
- Accidents' hazards
- Food Safety practices



### يتطرق المنهج السنوي لبرنامج Safe ChildCare™ إلى تقييم التالي:

- النظافة في جميع أنحاء مؤسسة رعاية الأطفال إضافة إلى تطهير المساحات المخصصة للعب والعمل
- تطهير الألعاب، المطبخ والمراحيض ومناطق تبديل حفاضات الأطفال
- نوعية الهواء
- مخاطر سلامة الأطفال
- تطبيق ممارسات الغذاء السليم والصحي

### The above assessments are then implemented through:

- Undertaking year-round audits to make sure all safety points are compliant
- Undertaking a certified training for staff and caregivers
- Undertaking Boecker® ICP™, a year-round sanitizing service against germs
- Engaging and communicating with parents through awareness sessions



### يولي عملية التقييم مرحلة تطبيق المنهج وفق حاجة المؤسسة، ويتضمن:

- تدقيق نقاط السلامة داخل المؤسسة على مدار السنة
- تدريب الموظفين والمسؤولين عن رعاية الأطفال وفق معايير معتمدة عالمياً
- تطهير المبنى من الجراثيم على مدار السنة
- تعزيز التعاون مع الأهل وأولياء الأمور من خلال دورات التوعية العامة

### Key benefits of the certification:

- It is an Internationally certified programme resulting in an International Certificate
- It is a year-round protection service
- It guarantees compliance and raises level of staff competences
- It reduces absenteeism and the spread of diseases
- It reduces accidents and hazards
- It safeguards the establishment's reputation
- It is a key differentiation tool in the market



### فوائد برنامج Safe ChildCare™:

- تقوم الشهادة على منهج عالمي يجعل منها شهادة معتمدة عالمياً
- حماية دورية لمؤسسة رعاية الأطفال
- ضمانة المطابقة عالمياً وتحسين أداء الموظفين
- خفض نسب الغياب وانتشار الأمراض والأفات
- خفض نسب المخاطر والحوادث
- حماية سمعة المؤسسة
- تمييز المؤسسة في السوق المحلي



# KEY HAZARDS IN A CHILD CARE FACILITY

## BATHROOM الحمامات

Hepatitis A; Rotavirus

### PREVENTION

- Good sanitation procedures
- Good hand washing



## KITCHEN المطبخ

Salmonella; Campylobacter jejuni

### PREVENTION

- Good sanitation of surfaces and utensils
- Food safety practices



## CLASSROOM غرف الدراسة / التلميم

Influenza A Virus; Staphylococcus aureus

### PREVENTION

- Good sanitation of surfaces and toys
- Good hand washing



## DIAPER CHANGING AREA منطقة تغيير الحفاضات

E. Coli; Cryptosporidium

### PREVENTION

- Good sanitation of surfaces and mats
- Good hand washing for care providers and children



## INDOOR PLAYGROUND ملعب داخلي

Norovirus; Streptococcus species

### PREVENTION

- Good sanitation of surfaces and mats
- Infection control measures
- Good hand washing



## Some problems faced by Child Care Management:

- Absenteeism of children and staff
- Frequent accidents in certain premises
- Spread of disease and sickness
- Challenges in finding qualified staff
- Staff turnover
- Legal compliance issues
- Unfrequent negative publicity

## Safe ChildCare™ Certification

A tailor-made approach to certify your nursery, kindergarten or pre-school after providing the necessary knowledge on preserving children's health and wellbeing to both staff members and parents; in addition to undergoing regular safety audits leading to best practice recommendations and undergoing a year-round sanitizing programme.

يهدف برنامج Safe ChildCare™ من خلال نشر التوعية عند الأهل وتقديم التدريب التقني لموظفي دور الحضانة والروضات إلى الحفاظ على سلامة الأطفال وصحتهم. ويتم ذلك وفق منهج متقن يقوم على التدقيق المفضل، تليه التوصيات المعتمدة عالمياً إضافة إلى برنامج التطهير الدورى.

## DID YOU KNOW ?

Human **Influenza** viruses can **survive** between **2 and 8 hrs.** on surfaces.

**Norovirus** symptoms can **appear** as early as **12 hrs.** after someone is exposed to the virus.

A typical child **day care** centre spreads far **more** infection and communicable diseases **than** some **Prison** buildings

Science Shams & Bible Bloopers  
by David Mills, ©2000, p 165-166.

THE BOECKER® - CIEH SAFE CHILDCARE™ YEARLY CERTIFICATION PROGRAMME OFFERS AN UNPARALLELED PROTECTION OF YOUR PREMISES THROUGH BEST BIOSECURITY AND HYGIENE PRACTICES, UNDERGOING REGULAR SAFETY AUDITS, RAISING THE LEVEL OF STAFF KNOWLEDGE AND ENGAGING PARENTS. ALL ARE KEY, WELL INTEGRATED ELEMENTS OF THIS INTERNATIONAL CERTIFICATION.



## AUDITS will address critical points related to:

- Overall sanitation and hygiene standards
- Safety procedures
- Hazardous materials assessment
- Hygiene practices with children
- Food Safety practices
- Documentation and record keeping

## STAFF TRAINING will include the following:

- Food Safety (food hygiene, children food...)
- Infection Control
- Health & Safety

## BOECKER® ICP™ Infection Control Programme:

All year round, Boecker® will apply its EPA/FDA approved disinfectants in a pre-set schedule to address the most critical areas that are unreachable to standard cleaning and disinfecting; Covering thanks to the use of special equipment all surfaces, toys, playgrounds, toilets, kitchens, changing areas, air ducts and hard to reach areas.

**PARENTS' AWARENESS** will involve them in the childcare centre's efforts to reduce preventable incidents and create healthy habits among children. Parents role is crucial in communicating information to their children and make sure they understand and apply them.

Boecker® and the CIEH aim with the application of these axes, to ultimately reach a point where all child care centres offer a healthy recreational and educational environment for every child.

تحرص كل من بويكر® والهيئة الملكية المعتمدة للصحة البيئية CIEH-UK على جعل دور رعاية الأطفال التي تتبع هذا البرنامج النموذجي، مكاناً آمناً للنمو ضمن بيئة تنموية ترفيحية وصحية؛ ويشمل البرنامج المحاور الأربعة التالية:

## التدقيق على النقاط الحرجة

- مستوى النظافة العام
- تدابير السلامة المتبعة
- تقييم المواد الخطرة
- تدابير نظافة الأطفال
- سلامة الغذاء
- التوثيق

## برنامج تدريبي شامل للموظفين حول

- سلامة الغذاء
- مكافحة المذوب
- الصحة والسلامة

**علاج التطهير** الذي يتبع برنامج بويكر® لمكافحة المذوب (ICP™) على مدار السنة

## توعية الأهل وأولياء الأمور

لإشراكهم في جهود دار الحضانة للحد من الحوادث والمذوب ولمنح الأطفال عادات سليمة وصحية

## ILLNESS VICIOUS CYCLE

Preventing and controlling infections at child care centres is challenging to owners knowing that children immunity is still developing at this age and it is hard to control their behaviour.

The frequent illness absenteeism is also annoying and disrupting to parents. Living with this illness "vicious" cycle has become part of the development of a child's immune system; but we should be very alert to the more resilient germs that can seriously affect a child. Following a good personal hygiene and a routine disinfection is crucial to all: children, parents and caregivers.

### DID YOU KNOW ?

Each child catches on average **7 TO 8 COLDS A YEAR.**

Some may get high fever while those with sensitive gastrointestinal tracts will develop diarrhoea as well.

#### FEW OF THE COMMON "NASTY GERMS" IN CHILD CARE CENTRES

بعض الأمراض الخطيرة والأكثر إنتشاراً في الحضانات ودور رعاية الأطفال

DISEASES	DESCRIPTION
MEASLES الحصبة	A highly contagious respiratory disease caused by a virus. Measles spreads by air from coughing and sneezing. تنتقل العدوى في الهواء من خلال السعال والعطس.
CHICKENPOX الجدري	A very contagious infection caused by the varicella-zoster virus. It spreads by direct contact or by air from coughing or sneezing. يتفشى الفيروس في الهواء من خلال السعال والعطس.
NOROVIRUS INFECTION عدوى النوروفيروس	Contagious infection. It quickly spreads through ingestion of contaminated food and liquids, and through direct and indirect contact. ينتشر بسرعة من خلال تناول الأطعمة الملوثة واللمس.
CONJUNCTIVITIS (bacterial and viral a.k.a. "Pink Eye") إلتهاب باطن الجفن	Very contagious, conjunctivitis spreads by coughing, sneezing, and hand-to-eye contact with the eye secretions. ينتقل من خلال السعال والعطس ولمس العين الملتهبة.
HAND, FOOT AND MOUTH DISEASE الحقبة الثلاثية	A contagious viral illness that usually affects infants and toddlers under 5 years. It spreads through direct and indirect contact or through the air (coughing or sneezing). يصيب الأطفال ما دون الخمس سنوات وينتقل من خلال اللمس.



## DISINFECTION PROTOCOL CONTROL POINTS



Children going to child care centres are more likely to develop infections than those cared for at home. Centres provide a favourable environment to spread germs to children who are exposed to more people there and to shared/contaminated items.

Minimizing the spread of illnesses can be achieved through the strict implementation of infection control measures across the child care centre facility where Boecker® implements ICP™ spraying and applications.

يتمرض الأطفال الذين يرتادون دور الحضانة ومراكز الرعاية المتخصصة إلى عدد كبير من البكتيريا والفيروسات، فيمرضون أكثر من الأطفال الذين يتم رعايتهم في المنزل.

الآن أصبح بالإمكان الحد من إنتشار الأمراض المعدية من خلال تطبيق تدابير محدّدة لمكافحة العدوى في جميع أرجاء الحضانة ودور رعاية الأطفال عبر برنامج بويكر® لرشّ المعقمات الخاصة.

