



New Media | Medicine

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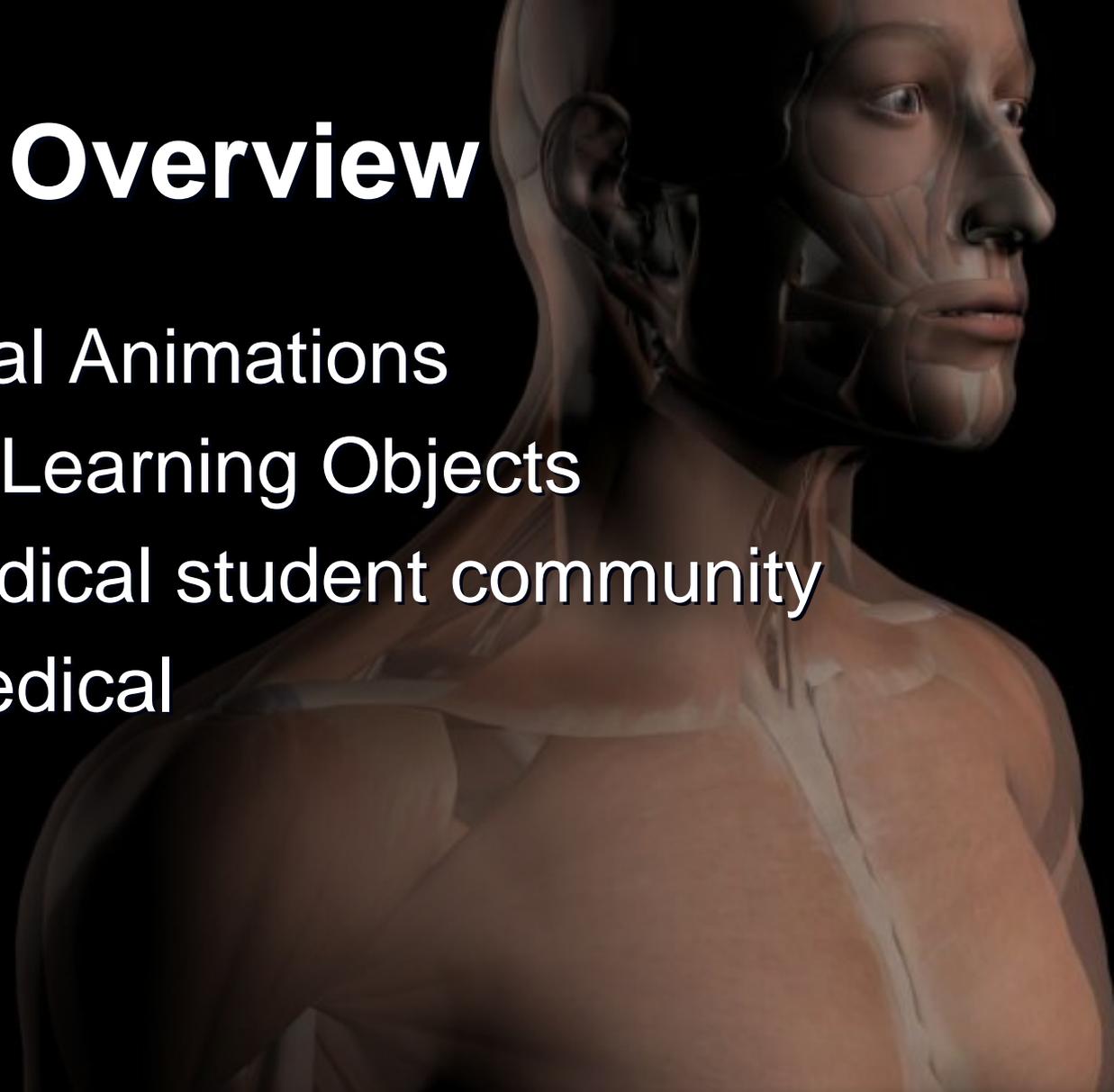
About Me



- UK Trained Medical Doctor
- Lecturer in Health Informatics Otago University in New Zealand
- CEO of New Media Medicine Ltd
 - E-Learning Development
 - Portal for Medical Students
- PhD
 - E-Learning and Electronic Health Records

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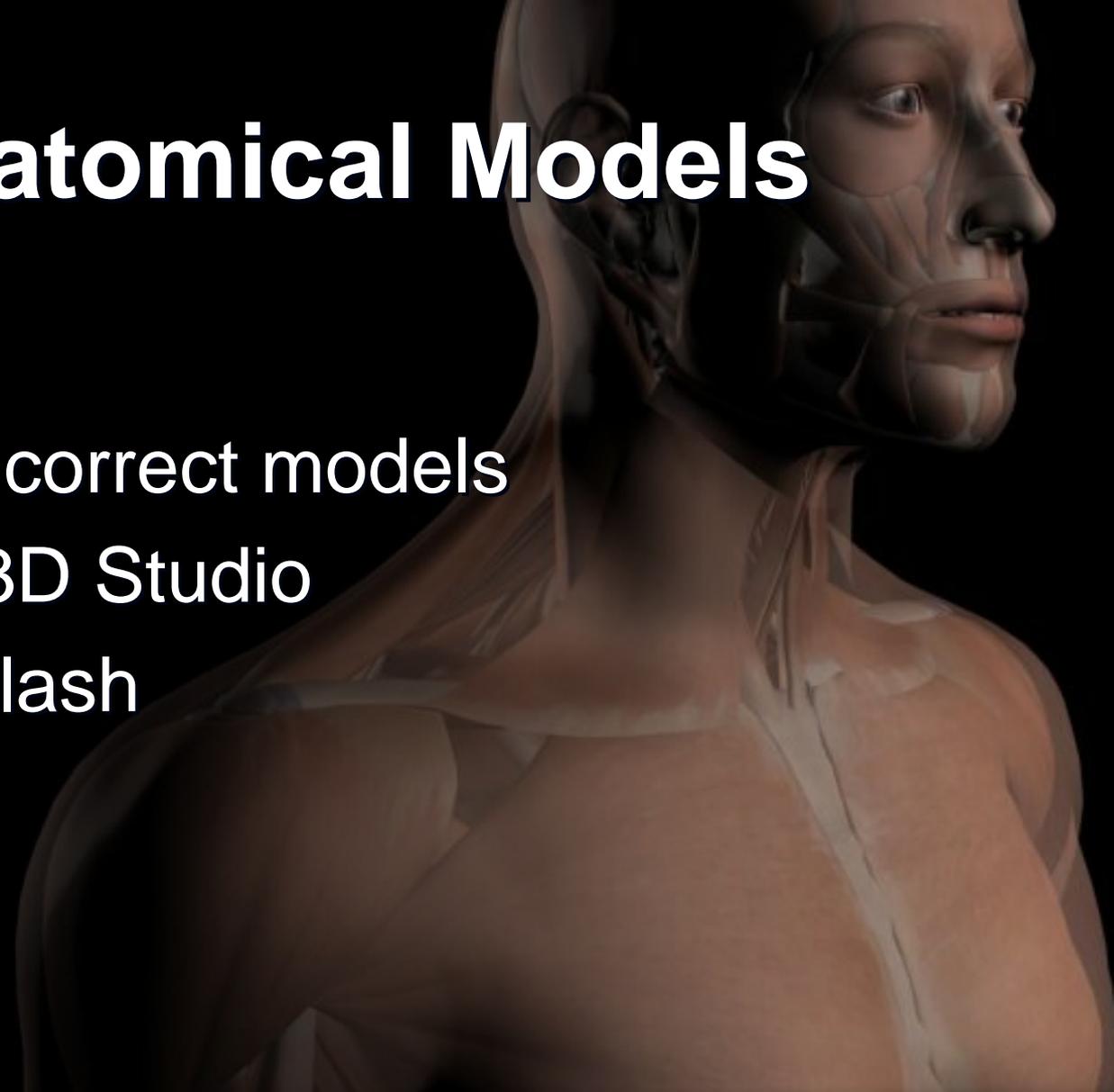
Overview

A 3D anatomical model of a human head and neck, showing the underlying muscles and structures. The model is rendered in a realistic, semi-transparent style, highlighting the intricate musculature of the face and neck. The background is dark, making the anatomical details stand out.

- 3D Anatomical Animations
- Adobe Flash Learning Objects
- An online medical student community
- Go Virtual Medical

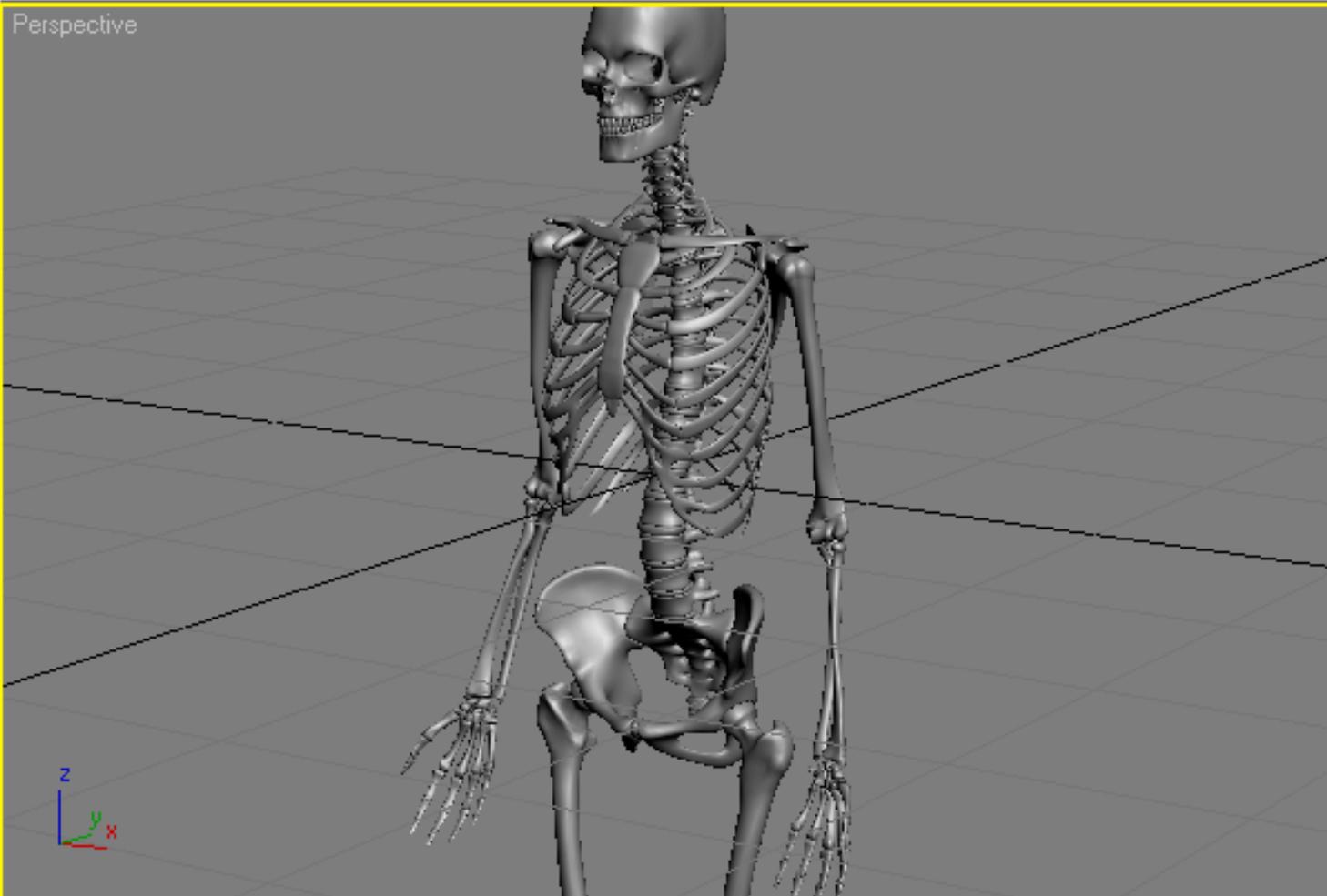
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3D Anatomical Models

A 3D anatomical model of a human head and neck, showing the underlying muscles and structures. The model is rendered in a realistic, semi-transparent style, allowing the internal anatomy to be visible. The head is turned slightly to the right, and the neck and upper chest are also visible. The background is dark, making the model stand out.

- 3D Studio
- Anatomically correct models
- Animated in 3D Studio
- Imported in Flash

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Standard Primitives

Object Type

AutoGrid

Box	Cone
Sphere	GeoSphere
Cylinder	Tube
Torus	Pyramid
Teapot	Plane

Name and Color

0 / 100



Pan View

X:

Y:

Z:

Auto Key Selected

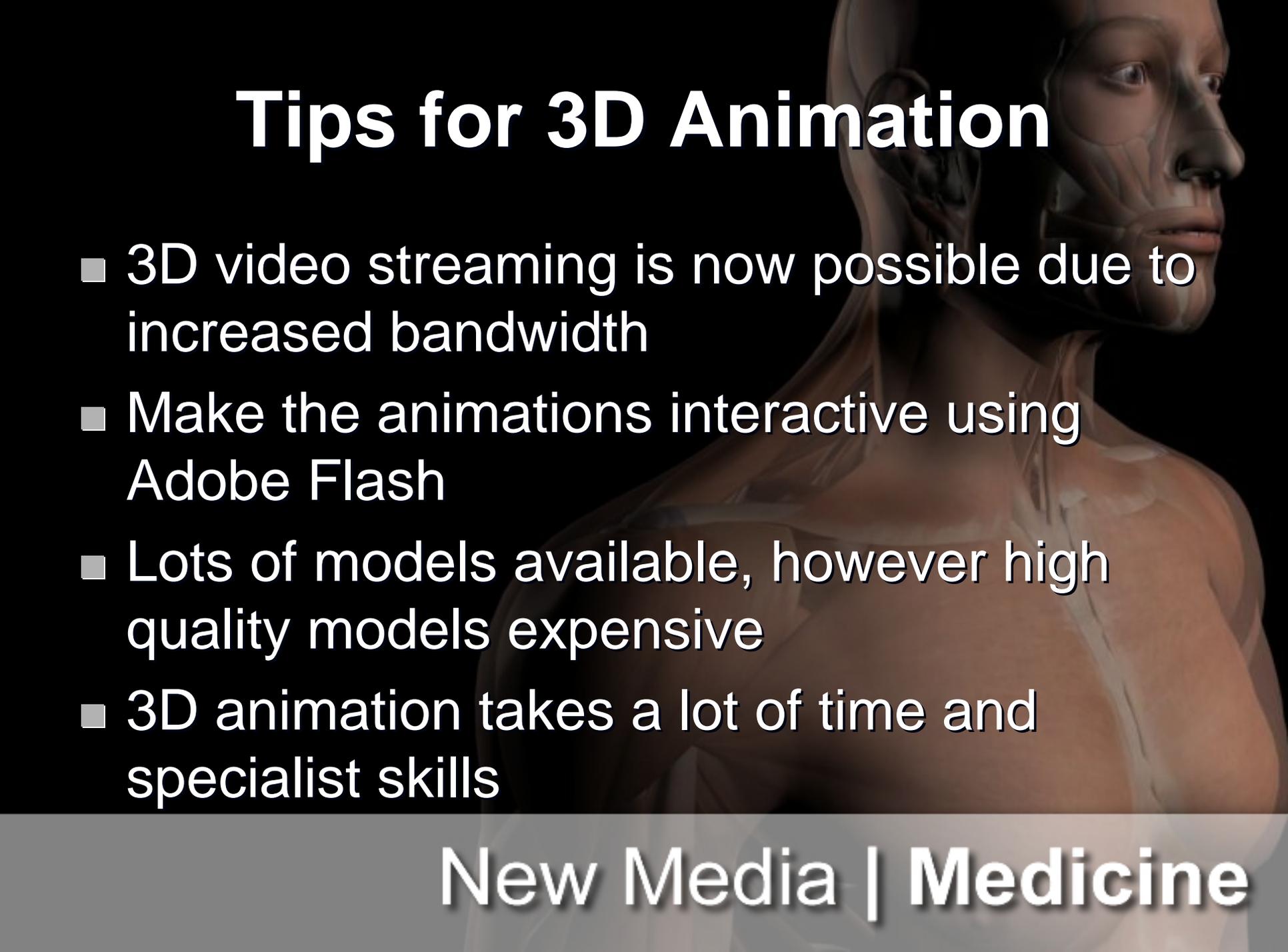
Set Key

Key Filters...

0



Tips for 3D Animation

A 3D anatomical model of a human head and neck, showing the skin, muscles, and underlying structures. The model is rendered in a realistic style with soft lighting and shadows, giving it a lifelike appearance. It is positioned on the right side of the slide, partially overlapping the text.

- 3D video streaming is now possible due to increased bandwidth
- Make the animations interactive using Adobe Flash
- Lots of models available, however high quality models expensive
- 3D animation takes a lot of time and specialist skills

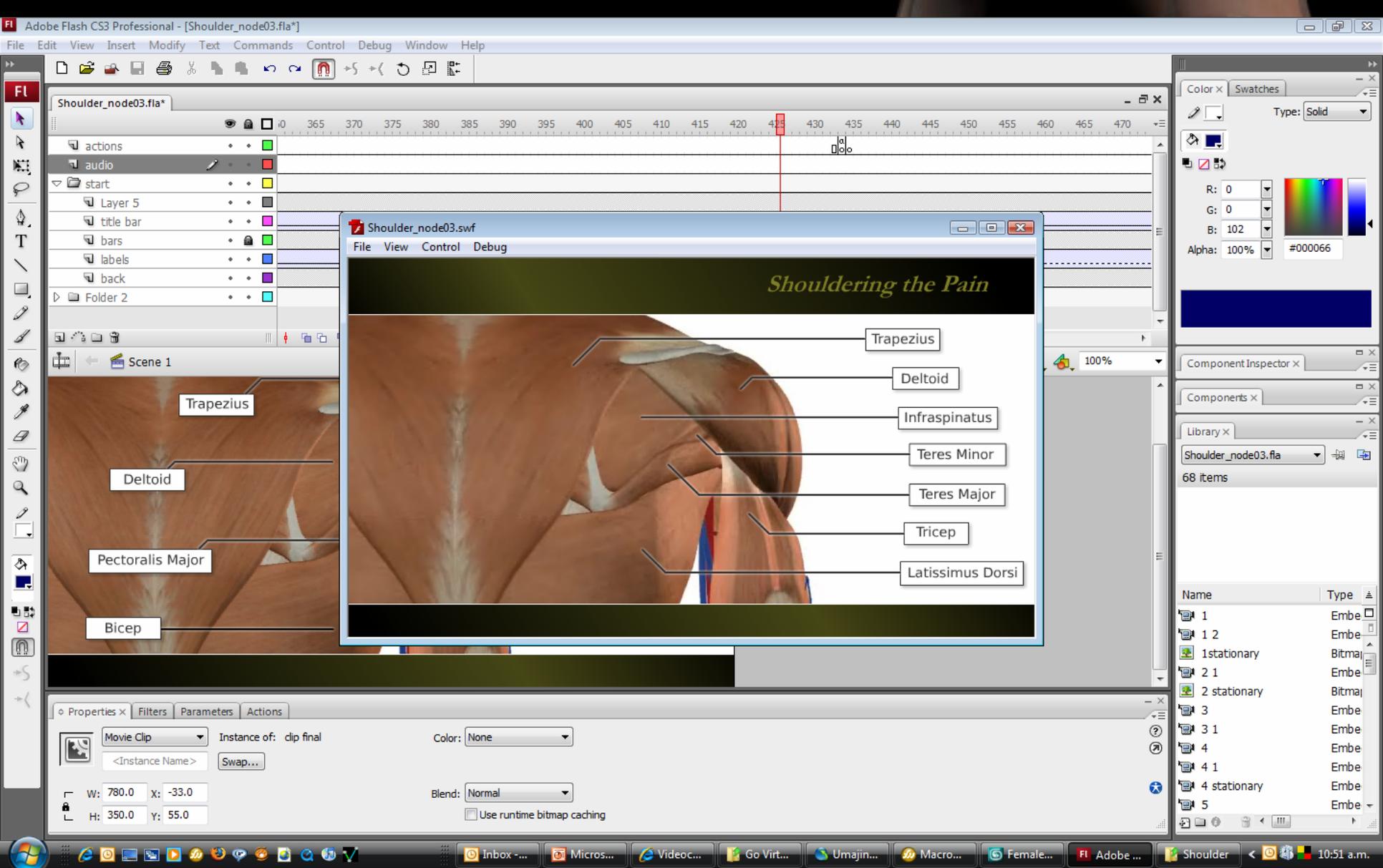
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Adobe Flash



- Ideal format for publishing multimedia
- Plug-in for web browsers
- Excellent video compression technology
- Programming language (Actionscript)
- Used by major websites (e.g. YouTube)

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Tips for Adobe Flash



- Use the latest version – many useful new features
- Utilise ‘components’ for questions and learning interactions
- Using Actionscript requires specialist knowledge but allows for greater interactivity
- Use pre-loaders to avoid delays when streaming over the web
- Animations + voice-overs

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Online Community



- www.newmediamedicine.com
- 39,000 members
- 1,000,000 page views per month
- 60,000 visitors per month
- Integrate e-learning course into a community platform
- CME, Anatomy, Evidence Based Medicine

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38,896 members - [Join Now](#)

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 **New Media Medicine**

Welcome, Admin.

You last visited: Yesterday at 06:06 PM

Private Messages: Unread **8**, Total 103.

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About Us

New Media Medicine is an e-learning portal for doctors and medical students.

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Revise on line with MCQs, slides X-Rays, discussions and more
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Medical e-Learning

Through our partnership with Go Virtual Medical, we offer a wide range of advanced medical simulators



Discussion Forum

Our discussion forum has over 35,000 members. From getting into medical school, to choosing a specialty, you



Medical Blog Network

New Media Medicine operates a medical blog network where pre-meds, medical students and doctors

UK Medical School Admissions					
	A-Levels (13 Viewing)	Ethnic Minorities and Medicine by gimperial99 Today 09:11 AM	1,209	16,754	
	Scottish Highers	Chances of getting accepted by Gizmo says - 12-11-2007 10:01 AM	76	1,641	
	UKCAT (2 Viewing)	No UKCAT results by Hope1983 Today 06:19 AM	433	6,322	
	MSAT	MSAT study packs, MCQs and... by roopa 26-09-2007 03:31 AM	183	1,629	
	BMAT (1 Viewing)	ReSults by Manus Yesterday 09:44 PM	298	3,647	
	GAMSAT (2 Viewing)	All the GAMSAT material that... by welly Today 05:30 AM	919	5,812	
	Medical School Interviews (21 Viewing)	Abortion: yay or nay? by persianmedic Today 08:45 AM	1,008	14,019	
	Personal Statements and UCAS forms (2 Viewing)	Nottingham Medlink Course by rozzy 18-11-2007 09:35 AM	1,191	12,285	
	Mature Students (12 Viewing)	Why Medicine - A new... by chris5656 Today 09:19 AM	2,215	22,708	
	International Medical Students (2 Viewing)	UK applicant to Hong Kong med... by rainbowsnakes Today 02:32 AM	537	4,373	
	Access to Medicine (6 Viewing)	I know this is massively... by Tabris Today 08:47 AM	677	6,757	
UK Medical Schools					
	Aberdeen Medical School	aberdeen 2008... by Kookaburra 18-11-2007 11:03 PM	265	4,053	
	Barts and The London (QMUL) School of Medicine and Dentistry (7 Viewing)	Does anybody know when Barts... by f_debelder Today 07:21 AM	620	6,679	
	Queens University Belfast Medical School	Anyone got their... by riverrock Yesterday 08:52 AM	63	510	



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Yesterday, 07:55 AM

#24

Victoria09

Member



Join Date: Aug 2007
Location: London (South)
Posts: 223
Blog Entries: 4
[View Victoria09's Blog](#)

I'm not sure whether or not people do become attracted to medicine because of programmes like ER/Grey's/Casualty. I've heard it said that these programmes glamourise the profession, but I'm not sure that they do. Admittedly, all of the characters are ridiculously good-looking and everyone is always shagging, but other than that - they never have any free time or sleep, are often placed in serious personal danger, get extremely emotionally involved with cases, have drug and alcohol addictions, come into work when personally bereaved/terminally ill and get nothing but grief from patients and colleagues. Whether they're realistic or not is not the point- do they really inspire people to choose medicine as a career?

"Rent a flat above a shop, cut your hair and get a job..." Wise words from Jarvis Cocker, 1995.

Preparing for 2009 entry:

Kings GEP
Kings 5-yr?
St Georges GEP?
Southampton GEP
UEA?
BSMS?

Or none at all... 😞



Yesterday, 01:40 PM

#25

Dr Noodle

Senior Member



I know one girl who decided she wanted to do medicine purely because she got hooked onto Grays Anatomy. Or so she told me. She got in. But she's a caring person, I think she'll make a good doctor in that regard anyway. Personally those medical shows, though entertaining, are far too dramatic and I really hope it isn't like that in reality. Though I wouldn't object to sleeping with a steaming hottie in the on-call room. God I must come across as such a horny heffer on this forum 😊

Currently on a second gap year (unintentional). Applying for 2008 entry Medicine, in order of preference:

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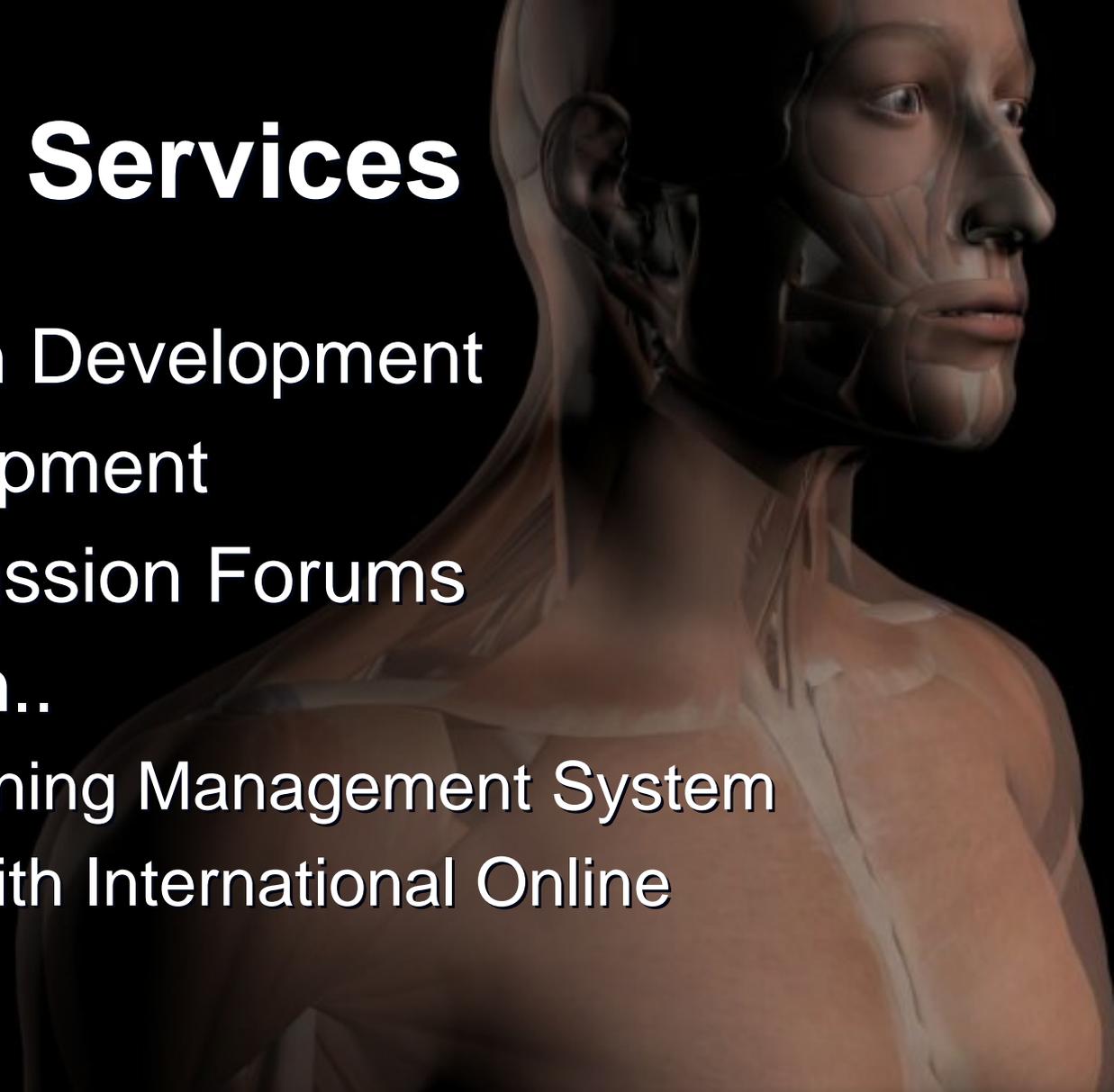
Tips for Online Communities



- Open access rather than private
- Encourage community members to become moderators
- Need 1000 or more members before much activity
- Moderate actively to avoid online arguments between members
- Have a clear “terms of use” and stick to it

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Services

A 3D anatomical model of a human head and neck, showing the underlying muscles and skin. The model is rendered in a realistic style with soft lighting, highlighting the intricate details of the human anatomy. The head is turned slightly to the right, and the neck is visible, showing the trachea and surrounding muscles.

- 3D Animation Development
- Flash Development
- Hosted Discussion Forums
- Coming Soon..
 - Hosted Learning Management System
 - Integrated with International Online Community

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The Process

- Development of 3D and Flash e-learning material



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Partnerships

A 3D anatomical model of a human head and neck, showing the underlying muscles and skin. The model is rendered in a realistic, semi-transparent style, highlighting the complex musculature of the face and neck. The background is dark, making the model stand out.

- Otago University
 - CME Courses
 - Physiology Tutorials
- Go Virtual Medical
 - 3D “Simulator”
 - Clinical Skills for Doctors
- Dental Discussion

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Evidence Based Medicine



University of Otago CME: *Evidence Based Medicine*



There continues to be a shortage of scientific evidence for many aspects of clinical medicine

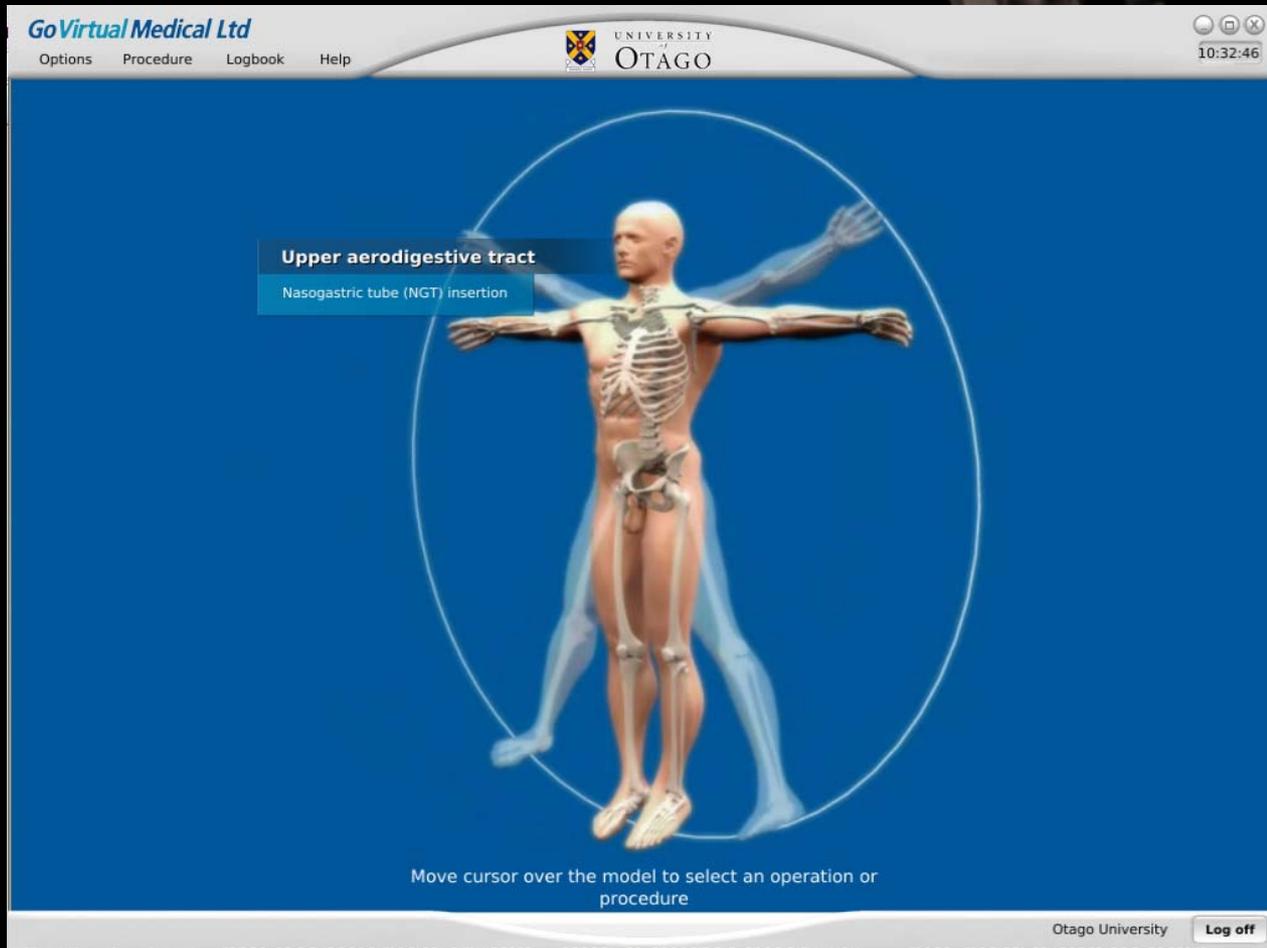
It remains difficult to apply evidence gained from large population studies to individual patients

The need to develop new skills in searching and critical appraisal

The time required to both develop these skills and integrate the process of EBM into practice

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Go Virtual Medical



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Dental Discussion Blog

Go Team! Utilizing a Team Approach for Patient Safety

November 21st, 2007

By: *Linda Harvey, RDH, MS*

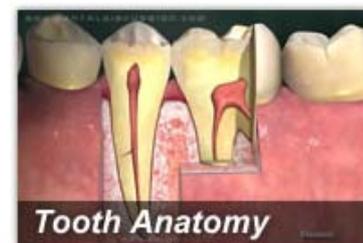
Just as it takes a team to win a football game, it takes a concerted approach to provide consistent quality care in the dental office.

Risk management and patient safety can be thought of as a football team: every team consists of offensive and defensive players; each player possessing a unique set of skills practiced and honed throughout the season. A recent seminar attendee described his office manager as his team's quarterback, "Nothing happens around here without her—she keeps the schedules, calls the plays, and helps us have a winning day."

Discussion Forum



Anatomy



Contact Me



- 3D and Flash Development Services
- Licence 'Go Virtual Medical'

- Chris Paton
- Email: chris@newmediamedicine.com
- Web: www.newmediamedicine.com
- Search for 'Medical e-Learning' on Google

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